Tumor Metastasis: Molecular Insights and Evolving Par

Cell

147, 275-292

DOI: 10.1016/j.cell.2011.09.024

Citation Report

#	Article	IF	CITATIONS
1	miR-34 and SNAIL form a double-negative feedback loop to regulate epithelial-mesenchymal transitions. Cell Cycle, 2011, 10, 4256-4271.	1.3	539
2	The EWS/FLI Oncogene Drives Changes in Cellular Morphology, Adhesion, and Migration in Ewing Sarcoma. Genes and Cancer, 2012, 3, 102-116.	0.6	82
3	The return of Dr Jekyll in cancer metastasis. EMBO Journal, 2012, 31, 4486-4487.	3.5	3
4	Cadm1 Is a Metastasis Susceptibility Gene That Suppresses Metastasis by Modifying Tumor Interaction with the Cell-Mediated Immunity. PLoS Genetics, 2012, 8, e1002926.	1.5	68
5	Immune Response to Sipuleucel-T in Prostate Cancer. Cancers, 2012, 4, 420-441.	1.7	12
6	Cornering metastases: therapeutic targeting of circulating tumor cells and stem cells. Frontiers in Oncology, 2012, 2, 68.	1.3	34
7	Src, p130Cas, and Mechanotransduction in Cancer Cells. Genes and Cancer, 2012, 3, 394-401.	0.6	28
8	Blood cells and their use in active immunotherapy of prostate cancer. Human Vaccines and Immunotherapeutics, 2012, 8, 528-533.	1.4	4
9	Emerging roles of the tumor-associated stroma in promoting tumor metastasis. Cell Adhesion and Migration, $2012, 6, 193-203$.	1.1	52
10	Metastasis-associated Protein 1 Drives Tumor Cell Migration and Invasion through Transcriptional Repression of RING Finger Protein 144A. Journal of Biological Chemistry, 2012, 287, 5615-5627.	1.6	16
11	Human periprostatic white adipose tissue is rich in stromal progenitor cells and a potential source of prostate tumor stroma. Experimental Biology and Medicine, 2012, 237, 1155-1162.	1.1	29
12	Adhesion receptors as therapeutic targets for circulating tumor cells. Frontiers in Oncology, 2012, 2, 79.	1.3	50
13	mRNA-Seq of Single Prostate Cancer Circulating Tumor Cells Reveals Recapitulation of Gene Expression and Pathways Found in Prostate Cancer. PLoS ONE, 2012, 7, e49144.	1.1	113
14	Rad9 Protein Contributes to Prostate Tumor Progression by Promoting Cell Migration and Anoikis Resistance. Journal of Biological Chemistry, 2012, 287, 41324-41333.	1.6	30
15	Human Prostate Cancer in a Clinically Relevant Xenograft Mouse Model: Identification of $\hat{I}^2(1,6)$ -Branched Oligosaccharides as a Marker of Tumor Progression. Clinical Cancer Research, 2012, 18, 1364-1373.	3.2	72
16	Characterising the tumour morphological response to therapeutic intervention. DMM Disease Models and Mechanisms, 2013, 6, 252-60.	1.2	4
17	Nondestructive, serial in vivo imaging of a tissue-flap using a tissue adhesion barrier. Intravital, 2012, 1, 69-76.	2.0	7
18	Tumor Defense Systems Using <i>O</i> -Glycans. Biological and Pharmaceutical Bulletin, 2012, 35, 1633-1636.	0.6	11

#	Article	IF	CITATIONS
19	EMMPRIN is associated with S100A4 and predicts patient outcome in colorectal cancer. British Journal of Cancer, 2012, 107, 667-674.	2.9	20
20	Unifying metastasis — integrating intravasation, circulation and end-organ colonization. Nature Reviews Cancer, 2012, 12, 445-446.	12.8	46
21	Dependency of Colorectal Cancer on a TGF- \hat{l}^2 -Driven Program in Stromal Cells for Metastasis Initiation. Cancer Cell, 2012, 22, 571-584.	7.7	881
22	Regulation of breast cancer tumorigenesis and metastasis by miRNAs. Expert Review of Proteomics, 2012, 9, 615-625.	1.3	19
23	Measurement and Modeling of Signaling at the Single-Cell Level. Biochemistry, 2012, 51, 7433-7443.	1.2	33
24	Transforming the Microenvironment: A Trick of the Metastatic Cancer Cell. Cancer Cell, 2012, 22, 279-280.	7.7	11
25	Quantitative assessment of invasive mena isoforms (Menacalc) as an independent prognostic marker in breast cancer. Breast Cancer Research, 2012, 14, R124.	2.2	40
26	Selective gene-expression profiling of migratory tumor cells in vivo predicts clinical outcome in breast cancer patients. Breast Cancer Research, 2012, 14, R139.	2.2	120
27	If You Don't Look, You Won't See: Intravital Multiphoton Imaging of Primary and Metastatic Breast Cancer. Journal of Mammary Gland Biology and Neoplasia, 2012, 17, 125-129.	1.0	22
28	Trespassing cancer cells: â€~fingerprinting' invasive protrusions reveals metastatic culprits. Current Opinion in Cell Biology, 2012, 24, 662-669.	2.6	38
29	The BMP Inhibitor Coco Reactivates Breast Cancer Cells at Lung Metastatic Sites. Cell, 2012, 150, 764-779.	13.5	365
30	NDRG4, the N-Myc downstream regulated gene, is important for cell survival, tumor invasion and angiogenesis in meningiomas. Integrative Biology (United Kingdom), 2012, 4, 1185.	0.6	22
31	Seventeen-gene signature from enriched Her2/Neu mammary tumor-initiating cells predicts clinical outcome for human HER2 ⁺ :ERα ^{â^'} breast cancer. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 5832-5837.	3.3	67
32	Soft nanomaterial-based targeting polymersomes for near-infrared fluorescence multispectral in vivo imaging. Nanoscale, 2012, 4, 7097.	2.8	16
33	Genomics screens for metastasis genes. Cancer and Metastasis Reviews, 2012, 31, 419-428.	2.7	11
34	Mouse models of breast cancer metastasis to bone. Cancer and Metastasis Reviews, 2012, 31, 579-583.	2.7	26
35	ERα, microRNAs, and the epithelial–mesenchymal transition in breast cancer. Trends in Endocrinology and Metabolism, 2012, 23, 73-82.	3.1	103
36	MicroRNAs in the p53 network: micromanagement of tumour suppression. Nature Reviews Cancer, 2012, 12, 613-626.	12.8	457

#	Article	IF	CITATIONS
37	The Rho Exchange Factors Vav2 and Vav3 Control a Lung Metastasis–Specific Transcriptional Program in Breast Cancer Cells. Science Signaling, 2012, 5, ra71.	1.6	98
38	Slug and Sox9 Cooperatively Determine the Mammary Stem Cell State. Cell, 2012, 148, 1015-1028.	13.5	830
39	Elf5 inhibits the epithelial–mesenchymal transition in mammary gland development and breast cancer metastasis by transcriptionally repressing Snail2. Nature Cell Biology, 2012, 14, 1212-1222.	4.6	251
40	Coronin 3 promotes gastric cancer metastasis via the up-regulation of MMP-9 and cathepsin K. Molecular Cancer, 2012, 11, 67.	7.9	48
41	After insufficient radiofrequency ablation, tumor-associated endothelial cells exhibit enhanced angiogenesis and promote invasiveness of residual hepatocellular carcinoma. Journal of Translational Medicine, 2012, 10, 230.	1.8	73
42	Obesity and prostate cancer: gene expression signature of human periprostatic adipose tissue. BMC Medicine, 2012, 10, 108.	2.3	74
43	The relationship between obesity and prostate cancer: from genetics to disease treatment and prevention. BMC Medicine, 2012, 10, 109.	2.3	5
44	Spatiotemporal dynamics of the biological interface between cancer and the microenvironment: a fractal anomalous diffusion model with microenvironment plasticity. Theoretical Biology and Medical Modelling, 2012, 9, 36.	2.1	6
45	Hepatocyte growth factor in the neighborhood reverses resistance to <scp>BRAF</scp> inhibitor in melanoma. Pigment Cell and Melanoma Research, 2012, 25, 758-761.	1.5	1
46	Epithelial-mesenchymal transitions: insights from development. Development (Cambridge), 2012, 139, 3471-3486.	1.2	582
47	Linking epithelial-to-mesenchymal-transition and epigenetic modifications. Seminars in Cancer Biology, 2012, 22, 404-410.	4.3	31
48	Soft fibrin gels promote selection and growth of tumorigenic cells. Nature Materials, 2012, 11, 734-741.	13.3	384
49	Current Status of Lung Cancer Screening. Seminars in Thoracic and Cardiovascular Surgery, 2012, 24, 27-36.	0.4	9
50			

4

#	ARTICLE	IF	Citations
55	Progression of cutaneous melanoma: implications for treatment. Clinical and Experimental Metastasis, 2012, 29, 775-796.	1.7	32
56	Inhibition of Mammary Tumor Growth Using Lysyl Oxidase-Targeting Nanoparticles to Modify Extracellular Matrix. Nano Letters, 2012, 12, 3213-3217.	4.5	97
57	Human periprostatic adipose tissue promotes prostate cancer aggressiveness in vitro. Journal of Experimental and Clinical Cancer Research, 2012, 31, 32.	3.5	117
58	Selection of Metastatic Breast Cancer Cells Based on Adaptability of Their Metabolic State. PLoS ONE, 2012, 7, e36510.	1.1	20
59	The Primacy of \hat{l}^21 Integrin Activation in the Metastatic Cascade. PLoS ONE, 2012, 7, e46576.	1.1	61
60	Py2T Murine Breast Cancer Cells, a Versatile Model of TGFβ-Induced EMT In Vitro and In Vivo. PLoS ONE, 2012, 7, e48651.	1.1	65
61	Epithelial Mesenchymal Transition Is Required for Acquisition of Anoikis Resistance and Metastatic Potential in Adenoid Cystic Carcinoma. PLoS ONE, 2012, 7, e51549.	1.1	34
62	What is a tumour?. , 0, , 103-152.		O
63	Origin of metastases: Subspecies of cancers generated by intrinsic karyotypic variations. Cell Cycle, 2012, 11, 1151-1166.	1.3	21
64	The proâ€metastatic role of bone marrowâ€derived cells: a focus on MSCs and regulatory T cells. EMBO Reports, 2012, 13, 412-422.	2.0	41
65	Myeloma as a model for the process of metastasis: implications for therapy. Blood, 2012, 120, 20-30.	0.6	163
66	Intratumoral stages of metastatic cells: A synthesis of ontogeny, Rho/Rac GTPases, epithelialâ€mesenchymal transitions, and more. BioEssays, 2012, 34, 748-759.	1.2	18
68	Concepts of metastasis in flux: The stromal progression model. Seminars in Cancer Biology, 2012, 22, 174-186.	4.3	75
69	Molecular networks that regulate cancer metastasis. Seminars in Cancer Biology, 2012, 22, 234-249.	4.3	296
70	New insights into the mechanisms of organ-specific breast cancer metastasis. Seminars in Cancer Biology, 2012, 22, 226-233.	4.3	133
71	A systematic evaluation of miRNA:mRNA interactions involved in the migration and invasion of breast cancer cells. Journal of Translational Medicine, 2013, 11, 57.	1.8	117
72	Mesenchymal stem cells enhance ovarian cancer cell infiltration through IL6 secretion in an amniochorionic membrane based 3D model. Journal of Translational Medicine, 2013, 11, 28.	1.8	68
73	Molecular profiling supports the role of epithelial-to-mesenchymal transition (EMT) in ovarian cancer metastasis. Journal of Ovarian Research, 2013, 6, 49.	1.3	53

#	Article	IF	CITATIONS
74	O-GlcNAc in cancer biology. Amino Acids, 2013, 45, 719-733.	1.2	144
75	Can an Engineer Fix an Immune System?–Rethinking theoretical biology. Acta Biotheoretica, 2013, 61, 223-258.	0.7	1
76	dUev1a modulates TNF-JNK mediated tumor progression and cell death in Drosophila. Developmental Biology, 2013, 380, 211-221.	0.9	49
77	Cytostasis and morphological changes induced by mifepristone in human metastatic cancer cells involve cytoskeletal filamentous actin reorganization and impairment of cell adhesion dynamics. BMC Cancer, 2013, 13, 35.	1.1	45
78	Metastasis: New insights into organ-specific extravasation and metastatic niches. Experimental Cell Research, 2013, 319, 1604-1610.	1.2	37
79	Identification of a long non-coding RNA-associated RNP complex regulating metastasis at the translational step. EMBO Journal, 2013, 32, 2672-2684.	3.5	152
80	Role of C5b-9 complement complex and response gene to complement-32 (RGC-32) in cancer. Immunologic Research, 2013, 56, 109-121.	1.3	34
81	Preoperative Platelet Count Associates with Survival and Distant Metastasis in Surgically Resected Colorectal Cancer Patients. Journal of Gastrointestinal Cancer, 2013, 44, 293-304.	0.6	49
82	A Meta-Analysis of HIF-1 $\hat{l}\pm$ and Esophageal Squamous Cell Carcinoma (ESCC) Risk. Pathology and Oncology Research, 2013, 19, 685-693.	0.9	10
83	Differential characteristics of heart, liver, and brain metastatic subsets of murine breast carcinoma. Breast Cancer Research and Treatment, 2013, 139, 677-689.	1.1	42
84	Image-Guided Local Delivery Strategies Enhance Therapeutic Nanoparticle Uptake in Solid Tumors. ACS Nano, 2013, 7, 7724-7733.	7.3	50
85	Next Generation Sequencing in Cancer Research. , 2013, , .		5
86	Tumor and its microenvironment: A synergistic interplay. Seminars in Cancer Biology, 2013, 23, 522-532.	4.3	344
87	Cancer Biology: Some Causes for a Variety of Different Diseases. , 2013, , 121-159.		1
88	Selection of Bone Metastasis Seeds by Mesenchymal Signals in the Primary Tumor Stroma. Cell, 2013, 154, 1060-1073.	13.5	359
89	Circulating tumour cells and cancer stem cells: A role for proteomics in defining the interrelationships between function, phenotype and differentiation with potential clinical applications. Biochimica Et Biophysica Acta: Reviews on Cancer, 2013, 1835, 129-143.	3.3	23
90	Wiskott-Aldrich Syndrome Protein Regulates Leukocyte-Dependent Breast Cancer Metastasis. Cell Reports, 2013, 4, 429-436.	2.9	45
91	Scalp cooling to prevent alopecia after chemotherapy can be considered safe in patients with breast cancer. Breast, 2013, 22, 1001-1004.	0.9	29

#	Article	IF	CITATIONS
92	Selection and adaptation during metastatic cancer progression. Nature, 2013, 501, 365-372.	13.7	254
93	ATF3 Suppresses Metastasis of Bladder Cancer by Regulating Gelsolin-Mediated Remodeling of the Actin Cytoskeleton. Cancer Research, 2013, 73, 3625-3637.	0.4	114
94	p63, Sharp1, and HIFs: Master Regulators of Metastasis in Triple-Negative Breast Cancer. Cancer Research, 2013, 73, 4978-4981.	0.4	20
95	Upregulated WAVE3 expression is essential for TGF- \hat{l}^2 -mediated EMT and metastasis of triple-negative breast cancer cells. Breast Cancer Research and Treatment, 2013, 142, 341-353.	1.1	54
96	SNAIL and miR-34a feed-forward regulation of ZNF281/ZBP99 promotes epithelial-mesenchymal transition. EMBO Journal, 2013, 32, 3079-3095.	3 . 5	149
97	Cell and Molecular Biology of Breast Cancer. , 2013, , .		10
98	Tumor metastasis: moving new biological insights into the clinic. Nature Medicine, 2013, 19, 1450-1464.	15.2	685
99	Origins of Metastatic Traits. Cancer Cell, 2013, 24, 410-421.	7.7	457
100	Mechanisms Governing Metastatic Dormancy and Reactivation. Cell, 2013, 155, 750-764.	13.5	477
101	Luteolin 8-C-Î ² -fucopyranoside inhibits invasion and suppresses TPA-induced MMP-9 and IL-8 via ERK/AP-1 and ERK/NF-Î ⁹ B signaling in MCF-7 breast cancer cells. Biochimie, 2013, 95, 2082-2090.	1.3	45
102	Exo70 Isoform Switching upon Epithelial-Mesenchymal Transition Mediates Cancer Cell Invasion. Developmental Cell, 2013, 27, 560-573.	3.1	60
103	Resolvin D1 inhibits TGF- \hat{l}^21 -induced epithelial mesenchymal transition of A549 lung cancer cells via lipoxin A4 receptor/formyl peptide receptor 2 and GPR32. International Journal of Biochemistry and Cell Biology, 2013, 45, 2801-2807.	1.2	74
104	Computer Models in Biomechanics. , 2013, , .		5
105	MTA2 promotes gastric cancer cells invasion and is transcriptionally regulated by Sp1. Molecular Cancer, 2013, 12, 102.	7.9	66
106	Insufficient radiofrequency ablation promotes epithelial-mesenchymal transition of hepatocellular carcinoma cells through Akt and ERK signaling pathways. Journal of Translational Medicine, 2013, 11, 273.	1.8	66
107	Systems biology of cancer: entropy, disorder, and selection-driven evolution to independence, invasion and "swarm intelligence― Cancer and Metastasis Reviews, 2013, 32, 403-421.	2.7	39
108	The Role of Vimentin Intermediate Filaments in the Progression of Lung Cancer. American Journal of Respiratory Cell and Molecular Biology, 2014, 50, 1-6.	1.4	256
109	Markers of Circulating Breast Cancer Cells. Advances in Clinical Chemistry, 2013, 61, 175-224.	1.8	5

#	ARTICLE	IF	CITATIONS
110	Roadblocks to translational advances on metastasis research. Nature Medicine, 2013, 19, 1104-1109.	15.2	91
111	A Rab10-Dependent Mechanism for Polarized Basement Membrane Secretion during Organ Morphogenesis. Developmental Cell, 2013, 24, 159-168.	3.1	158
112	Collapsin Response Mediator Protein 4 Expression is Associated with Liver Metastasis and Poor Survival in Pancreatic Cancer. Annals of Surgical Oncology, 2013, 20, 369-378.	0.7	16
113	Intestinal mucosal MMP-1 – a prognostic factor in colon cancer. Scandinavian Journal of Gastroenterology, 2013, 48, 563-569.	0.6	32
114	ATRP synthesis of poly(2-(methacryloyloxy)ethyl choline phosphate): a multivalent universal biomembrane adhesive. Chemical Communications, 2013, 49, 6831.	2.2	44
115	The methylation landscape of tumour metastasis. Biology of the Cell, 2013, 105, 73-90.	0.7	39
116	KLF6-SV1 Drives Breast Cancer Metastasis and Is Associated with Poor Survival. Science Translational Medicine, 2013, 5, 169ra12.	5.8	70
117	Gap junction proteins on the move: Connexins, the cytoskeleton and migration. Biochimica Et Biophysica Acta - Biomembranes, 2013, 1828, 94-108.	1.4	114
118	Direct reprogramming by oncogenic Ras and Myc. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 3937-3942.	3.3	90
119	Persistent activation of pancreatic stellate cells creates a microenvironment favorable for the malignant behavior of pancreatic ductal adenocarcinoma. International Journal of Cancer, 2013, 132, 993-1003.	2.3	87
120	The Calcineurin-NFAT-Angiopoietin-2 Signaling Axis in Lung Endothelium Is Critical for the Establishment of Lung Metastases. Cell Reports, 2013, 4, 709-723.	2.9	88
121	A Role for Angiopoietin-2 in Organ-Specific Metastasis. Cell Reports, 2013, 4, 621-623.	2.9	24
122	The functional role of the novel biomarker karyopherin $\hat{l}\pm 2$ (KPNA2) in cancer. Cancer Letters, 2013, 331, 18-23.	3.2	104
123	Novel suppressive effects of cardamonin on the activity and expression of transglutaminase-2 lead to blocking the migration and invasion of cancer cells. Life Sciences, 2013, 92, 154-160.	2.0	28
124	Mucins and Cancer., 2013,,.		2
125	\hat{l}^2 -Adrenergic system, a backstage manipulator regulating tumour progression and drug target in cancer therapy. Seminars in Cancer Biology, 2013, 23, 533-542.	4.3	140
126	Recognition and capture of metastatic hepatocellular carcinoma cells using aptamer-conjugated quantum dots and magnetic particles. Biomaterials, 2013, 34, 3816-3827.	5.7	59
127	miR-135b Coordinates Progression of ErbB2-Driven Mammary Carcinomas through Suppression of MID1 and MTCH2. American Journal of Pathology, 2013, 182, 2058-2070.	1.9	52

#	Article	IF	Citations
128	Quantitative single cell and single molecule proteomics for clinical studies. Current Opinion in Biotechnology, 2013, 24, 745-751.	3.3	33
129	Cryotherapy protocols for metastatic breast cancer after failure of radical surgery. Cryobiology, 2013, 67, 17-22.	0.3	26
130	Epigenetic Modulation by Methionine Deficiency Attenuates the Potential for Gastric Cancer Cell Dissemination. Journal of Gastrointestinal Surgery, 2013, 17, 39-49.	0.9	14
131	A Preclinical Mouse Model of Invasive Lobular Breast Cancer Metastasis. Cancer Research, 2013, 73, 353-363.	0.4	54
132	Applying ecological and evolutionary theory to cancer: a long and winding road. Evolutionary Applications, 2013, 6, 1-10.	1.5	70
133	From forest and agroâ€ecosystems to the microecosystems of the human body: what can landscape ecology tell us about tumor growth, metastasis, and treatment options?. Evolutionary Applications, 2013, 6, 82-91.	1.5	19
134	E-cadherin–integrin crosstalk in cancer invasion and metastasis. Journal of Cell Science, 2013, 126, 393-401.	1.2	525
135	Emerging molecular targets in melanoma invasion and metastasis. Pigment Cell and Melanoma Research, 2013, 26, 39-57.	1.5	94
136	miR-126 and miR-126* repress recruitment of mesenchymal stem cells and inflammatory monocytes to inhibit breast cancer metastasis. Nature Cell Biology, 2013, 15, 284-294.	4.6	312
137	The role of tumour–stromal interactions in modifying drug response: challenges and opportunities. Nature Reviews Drug Discovery, 2013, 12, 217-228.	21.5	394
138	In vivo animal models for studying brain metastasis: value and limitations. Clinical and Experimental Metastasis, 2013, 30, 695-710.	1.7	70
139	Expression of E-Cadherin and Vascular Endothelial Growth Factor in Noncancerous Liver Is Associated with Recurrence of Hepatocellular Carcinoma after Curative Resection. Oncology, 2013, 84, 88-92.	0.9	8
140	Translating metastasis-related biomarkers to the clinicâ€"progress and pitfalls. Nature Reviews Clinical Oncology, 2013, 10, 169-179.	12.5	40
141	Translational Control in Cancer Etiology. Cold Spring Harbor Perspectives in Biology, 2013, 5, a012336-a012336.	2.3	294
142	Regulation of Lung Cancer Metastasis by Klf4-Numb–like Signaling. Cancer Research, 2013, 73, 2695-2705.	0.4	56
143	TGF-β signaling and epithelial–mesenchymal transition in cancer progression. Current Opinion in Oncology, 2013, 25, 76-84.	1.1	698
144	Contribution of cells undergoing epithelial–mesenchymal transition to the tumour microenvironment. Journal of Proteomics, 2013, 78, 545-557.	1.2	41
145	Genome-wide profiles of CtBP link metabolism with genome stability and epithelial reprogramming in breast cancer. Nature Communications, 2013, 4, 1449.	5.8	111

#	Article	IF	CITATIONS
146	GATA3 suppresses metastasis and modulates the tumour microenvironment by regulatingÂmicroRNA-29b expression. Nature Cell Biology, 2013, 15, 201-213.	4.6	322
147	Monocytes mediate metastatic breast tumor cell adhesion to endothelium under flow. FASEB Journal, 2013, 27, 3017-3029.	0.2	86
148	Crosstalk between breast cancer stem cells and metastatic niche: emerging molecular metastasis pathway?. Tumor Biology, 2013, 34, 2019-2030.	0.8	44
149	Autophagy: shaping the tumor microenvironment and therapeutic response. Trends in Molecular Medicine, 2013, 19, 428-446.	3.5	237
150	Micrometastasis in gastric cancer. Cancer Letters, 2013, 336, 34-45.	3.2	55
151	Flow-based pipeline for systematic modulation and analysis of 3D tumor microenvironments. Lab on A Chip, 2013, 13, 1969.	3.1	42
152	Wounds That Will Not Heal. American Journal of Pathology, 2013, 182, 1055-1064.	1.9	80
153	Tumor-derived microvesicles: The metastasomes. Medical Hypotheses, 2013, 80, 75-82.	0.8	21
154	Hypoxia Signalingâ€"License to Metastasize. Cancer Discovery, 2013, 3, 1103-1104.	7.7	7
155	Radiation-induced senescence in securin-deficient cancer cells promotes cell invasion involving the IL-6/STAT3 and PDGF-BB/PDGFR pathways. Scientific Reports, 2013, 3, 1675.	1.6	57
156	A miRNA signature associated with human metastatic medullary thyroid carcinoma. Endocrine-Related Cancer, 2013, 20, 809-823.	1.6	74
157	Targeting ROR1 Inhibits Epithelial–Mesenchymal Transition and Metastasis. Cancer Research, 2013, 73, 3649-3660.	0.4	135
158	The Fluid Mechanics of Cancer and Its Therapy. Annual Review of Fluid Mechanics, 2013, 45, 325-355.	10.8	117
159	Special Treatment Issues in Non-small Cell Lung Cancer. Chest, 2013, 143, e369S-e399S.	0.4	305
160	The Heterochronic microRNA <i>let-7</i> Inhibits Cell Motility by Regulating the Genes in the Actin Cytoskeleton Pathway in Breast Cancer. Molecular Cancer Research, 2013, 11, 240-250.	1.5	99
161	Controversies in circulating tumor cell count during therapy. Expert Review of Molecular Diagnostics, 2013, 13, 499-507.	1.5	7
162	C-Terminal Binding Protein: A Molecular Link between Metabolic Imbalance and Epigenetic Regulation in Breast Cancer. International Journal of Cell Biology, 2013, 2013, 1-14.	1.0	36
163	Lncing protein translation to metastasis. EMBO Journal, 2013, 32, 2657-2658.	3.5	8

#	Article	IF	CITATIONS
164	The regulation of cell polarity in the progression of lung cancer. Journal of Cancer Research and Therapeutics, 2013, 9, 80.	0.3	5
165	Oncogenic Alternative Splicing Switches: Role in Cancer Progression and Prospects for Therapy. International Journal of Cell Biology, 2013, 2013, 1-17.	1.0	89
166	Carcinoma-Associated Fibroblasts Are a Promising Therapeutic Target. Cancers, 2013, 5, 149-169.	1.7	137
167	Insulin-like growth factor-binding protein-6 and cancer. Clinical Science, 2013, 124, 215-229.	1.8	63
168	MiR-124 targets Slug to regulate epithelial–mesenchymal transition and metastasis of breast cancer. Carcinogenesis, 2013, 34, 713-722.	1.3	176
169	Molecular Research in Penile Cancerâ€"Lessons Learned from the Past and Bright Horizons of the Future?. International Journal of Molecular Sciences, 2013, 14, 19494-19505.	1.8	15
170	Metallopanstimulin-1 regulates invasion and migration of gastric cancer cells partially through integrin \hat{l}^24 . Carcinogenesis, 2013, 34, 2851-2860.	1.3	35
171	ATIP3, a Novel Prognostic Marker of Breast Cancer Patient Survival, Limits Cancer Cell Migration and Slows Metastatic Progression by Regulating Microtubule Dynamics. Cancer Research, 2013, 73, 2905-2915.	0.4	56
172	The netrin receptor DCC focuses invadopodia-driven basement membrane transmigration in vivo. Journal of Cell Biology, 2013, 201, 903-913.	2.3	109
173	Breaking the epithelial polarity barrier in cancer: the strange case of LKB1/PAR-4. Philosophical Transactions of the Royal Society B: Biological Sciences, 2013, 368, 20130111.	1.8	26
174	Inhibiting Interactions of Lysine Demethylase LSD1 with Snail/Slug Blocks Cancer Cell Invasion. Cancer Research, 2013, 73, 235-245.	0.4	117
175	A NOTCH3 Transcriptional Module Induces Cell Motility in Neuroblastoma. Clinical Cancer Research, 2013, 19, 3485-3494.	3.2	44
176	Downregulation of <i>HOPX</i> Controls Metastatic Behavior in Sarcoma Cells and Identifies Genes Associated with Metastasis. Molecular Cancer Research, 2013, 11, 1235-1247.	1.5	18
177	Knockdown of Long Non-coding RNA HOTAIR Suppresses Tumor Invasion and Reverses Epithelial-mesenchymal Transition in Gastric Cancer. International Journal of Biological Sciences, 2013, 9, 587-597.	2.6	238
178	The Prometastatic Ribosomal S6 Kinase 2-cAMP Response Element-binding Protein (RSK2-CREB) Signaling Pathway Up-regulates the Actin-binding Protein Fascin-1 to Promote Tumor Metastasis. Journal of Biological Chemistry, 2013, 288, 32528-32538.	1.6	45
179	Rab25 Regulates Invasion and Metastasis in Head and Neck Cancer. Clinical Cancer Research, 2013, 19, 1375-1388.	3.2	64
180	Initiation of GalNAc-type O-glycosylation in the endoplasmic reticulum promotes cancer cell invasiveness. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, E3152-61.	3.3	158
181	TWEAK/Fn14 Axis-Targeted Therapeutics: Moving Basic Science Discoveries to the Clinic. Frontiers in Immunology, 2013, 4, 473.	2.2	42

#	Article	IF	CITATIONS
182	SWI/SNF Chromatin-Remodeling Factor Smarcd3/Baf60c Controls Epithelial-Mesenchymal Transition by Inducing Wnt5a Signaling. Molecular and Cellular Biology, 2013, 33, 3011-3025.	1.1	54
183	Recent Trends in Multifunctional Liposomal Nanocarriers for Enhanced Tumor Targeting. Journal of Drug Delivery, 2013, 2013, 1-32.	2.5	183
184	<i>ETV4</i> promotes metastasis in response to activation of PI3-kinase and Ras signaling in a mouse model of advanced prostate cancer. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, E3506-15.	3.3	113
185	Detection of circulating tumour cells with the CellSearch system in patients with advanced-stage head and neck cancer: preliminary results. Journal of Laryngology and Otology, 2013, 127, 788-793.	0.4	33
186	Role of coagulation in the recruitment of colon adenocarcinoma cells to thrombus under shear. American Journal of Physiology - Cell Physiology, 2013, 305, C951-C959.	2.1	6
187	Hyper-expression of PAX2 in human metastatic prostate tumors and its role as a cancer promoter in an in vitro invasion model. Prostate, 2013, 73, 1403-1412.	1.2	12
188	Knockout of the tetraspanin <i>Cd9</i> in the TRAMP model of <i>de novo</i> prostate cancer increases spontaneous metastases in an organ-specific manner. International Journal of Cancer, 2013, 133, 1803-1812.	2.3	21
189	Zeb1 Regulates E-cadherin and Epcam (Epithelial Cell Adhesion Molecule) Expression to Control Cell Behavior in Early Zebrafish Development. Journal of Biological Chemistry, 2013, 288, 18643-18659.	1.6	72
190	Microfluidic devices for stem cell analysis. , 2013, , 388-441.		2
191	Activation of miR200 by c-Myb depends on ZEB1 expression and miR200 promoter methylation. Cell Cycle, 2013, 12, 2309-2320.	1.3	40
192	Flow induces epithelial-mesenchymal transition, cellular heterogeneity and biomarker modulation in 3D ovarian cancer nodules. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, E1974-83.	3.3	184
193	Genetic Ablation of the Tetraspanin CD151 Reduces Spontaneous Metastatic Spread of Prostate Cancer in the TRAMP Model. Molecular Cancer Research, 2013, 11, 95-105.	1.5	41
194	Intravital multiphoton imaging reveals multicellular streaming as a crucial component of in vivo cell migration in human breast tumors. Intravital, 2013, 2, e25294.	2.0	136
195	Pathways of metastasizing intestinal cancer cells revealed: how will fighting metastases at the site of cancer cell arrest affect drug development?. Future Oncology, 2013, 9, 1-4.	1.1	7
196	Src42A modulates tumor invasion and cell death via Ben/dUev1a-mediated JNK activation in Drosophila. Cell Death and Disease, 2013, 4, e864-e864.	2.7	51
197	Role of fucosyltransferase IV in epithelial–mesenchymal transition in breast cancer cells. Cell Death and Disease, 2013, 4, e735-e735.	2.7	42
198	MiRNA-296-3p-ICAM-1 axis promotes metastasis of prostate cancer by possible enhancing survival of natural killer cell-resistant circulating tumour cells. Cell Death and Disease, 2013, 4, e928-e928.	2.7	95
199	Is the detection of circulating tumor cells in locally advanced pancreatic cancer a useful prognostic marker?. Expert Review of Molecular Diagnostics, 2013, 13, 793-796.	1.5	11

#	Article	IF	Citations
202	Cadherin-12 contributes to tumorigenicity in colorectal cancer by promoting migration, invasion, adhersion and angiogenesis. Journal of Translational Medicine, 2013, 11, 288.	1.8	26
203	Multi-parameter systematic strategies for predictive, preventive and personalised medicine in cancer. EPMA Journal, 2013, 4, 2.	3.3	57
204	Direct repression of MYB by ZEB1 suppresses proliferation and epithelial gene expression during epithelial-to-mesenchymal transition of breast cancer cells. Breast Cancer Research, 2013, 15, R113.	2.2	63
205	Knockdown of TRB3 induces apoptosis in human lung adenocarcinoma cells through regulation of Notch 1 expression. Molecular Medicine Reports, 2013, 8, 47-52.	1.1	37
206	Enhanced filopodium formation and stem-like phenotypes in a novel metastatic head and neck cancer cell model. Oncology Reports, 2013, 30, 2829-2837.	1.2	20
207	Expression of a tumor-associated gene, LASS2, in the human bladder carcinoma cell lines BIU-87, T24, EJ and EJ-M3. Experimental and Therapeutic Medicine, 2013, 5, 942-946.	0.8	18
208	New Insights into Individualized Antimetastatic Therapy. Advanced Techniques in Biology & Medicine, 2013, $1, \dots$	0.1	9
209	An efficient Trojan delivery of tetrandrine by poly(N-vinylpyrrolidone)-block-poly(ε-caprolactone) (PVP-b-PCL) nanoparticles shows enhanced apoptotic induction of lung cancer cells and inhibition of its migration and invasion. International lournal of Nanomedicine, 2014, 9, 231.	3.3	41
210	Drug Combinations in Cancer Treatments. Advances in Pharmacoepidemiology & Drug Safety, 2013, 02, .	0.1	5
211	Metabolic stress regulates cytoskeletal dynamics and metastasis of cancer cells. Journal of Clinical Investigation, 2013, 123, 2907-2920.	3.9	165
212	Real-Time Motion Analysis Reveals Cell Directionality as an Indicator of Breast Cancer Progression. PLoS ONE, 2013, 8, e58859.	1.1	50
213	Periostin Contributes to the Acquisition of Multipotent Stem Cell-Like Properties in Human Mammary Epithelial Cells and Breast Cancer Cells. PLoS ONE, 2013, 8, e72962.	1.1	59
214	ß1 Integrin Binding Phosphorylates Ezrin at T567 to Activate a Lipid Raft Signalsome Driving Invadopodia Activity and Invasion. PLoS ONE, 2013, 8, e75113.	1.1	32
215	Role of NK Cell Subsets in Organ-Specific Murine Melanoma Metastasis. PLoS ONE, 2013, 8, e65599.	1.1	33
216	Cancer Metastasis Treatments. Current Drug Therapy, 2013, 8, 24-29.	0.2	25
217	microRNA: New Players in Metastatic Process. , 2013, , .		2
218	AEG-1 Promotes Anoikis Resistance and Orientation Chemotaxis in Hepatocellular Carcinoma Cells. PLoS ONE, 2014, 9, e100372.	1.1	29
219	Sulforaphane Inhibits Invasion via Activating ERK1/2 Signaling in Human Glioblastoma U87MG and U373MG Cells. PLoS ONE, 2014, 9, e90520.	1.1	38

#	Article	IF	CITATIONS
220	Chromosomal Copy Number Aberrations in Colorectal Metastases Resemble Their Primary Counterparts and Differences Are Typically Non-Recurrent. PLoS ONE, 2014, 9, e86833.	1.1	21
221	Dynamic Expression Patterns of Differential Proteins during Early Invasion of Hepatocellular Carcinoma. PLoS ONE, 2014, 9, e88543.	1.1	29
222	LFG-500 Inhibits the Invasion of Cancer Cells via Down-Regulation of PI3K/AKT/NF-κB Signaling Pathway. PLoS ONE, 2014, 9, e91332.	1.1	27
223	Cooperation of Tyrosine Kinase Receptor TrkB and Epidermal Growth Factor Receptor Signaling Enhances Migration and Dispersal of Lung Tumor Cells. PLoS ONE, 2014, 9, e100944.	1.1	19
224	CCR6 Is a Prognostic Marker for Overall Survival in Patients with Colorectal Cancer, and Its Overexpression Enhances Metastasis In Vivo. PLoS ONE, 2014, 9, e101137.	1.1	24
225	Correlating Intravital Multi-Photon Microscopy to 3D Electron Microscopy of Invading Tumor Cells Using Anatomical Reference Points. PLoS ONE, 2014, 9, e114448.	1.1	46
226	Folate-targeted paclitaxel-conjugated polymeric micelles inhibits pulmonary metastatic hepatoma in experimental murine H22 metastasis models. International Journal of Nanomedicine, 2014, 9, 2019.	3.3	16
227	Natural history of hepatic metastases from colorectal cancer - pathobiological pathways with clinical significance. World Journal of Gastroenterology, 2014, 20, 3719.	1.4	59
228	Epithelial-mesenchymal transition transcription factors and miRNAs: "Plastic surgeons―of breast cancer. World Journal of Clinical Oncology, 2014, 5, 311.	0.9	50
229	EBV-driven LMP1 and IFN- \hat{l}^3 up-regulate PD-L1 in nasopharyngeal carcinoma: Implications for oncotargeted therapy. Oncotarget, 2014, 5, 12189-12202.	0.8	324
230	Genetic and Epigenetic Control of RKIP Transcription. Critical Reviews in Oncogenesis, 2014, 19, 417-430.	0.2	10
231	Tumor Plasticity Interferes with Anti-Tumor Immunity. Critical Reviews in Immunology, 2014, 34, 91-102.	1.0	44
233	Spontaneous formation of large clusters in a lattice gas above the critical point. Physical Review E, 2014, 90, 062702.	0.8	10
234	SERPINs shelter the endowed migrants in a hostile land. EMBO Journal, 2014, 33, 786-787.	3.5	0
235	Scalp cooling: management option for chemotherapy-induced alopecia. British Journal of Nursing, 2014, 23, S4-S12.	0.3	10
236	TMPRSS4 correlates with colorectal cancer pathological stage and regulates cell proliferation and self-renewal ability. Cancer Biology and Therapy, 2014, 15, 297-304.	1.5	27
237	Concomitant Notch activation and p53 deletion trigger epithelial-to-mesenchymal transition and metastasis in mouse gut. Nature Communications, 2014, 5, 5005.	5.8	114
238	Therapeutic modulation of prostate cancer metastasis. Future Medicinal Chemistry, 2014, 6, 223-239.	1.1	7

#	ARTICLE	IF	CITATIONS
239	Invadopodia and basement membrane invasion in vivo. Cell Adhesion and Migration, 2014, 8, 246-255.	1.1	61
240	A peptide that inhibits function of Myristoylated Alanine-Rich C Kinase Substrate (MARCKS) reduces lung cancer metastasis. Oncogene, 2014, 33, 3696-3706.	2.6	65
241	Traversing the basement membrane in vivo: A diversity of strategies. Journal of Cell Biology, 2014, 204, 291-302.	2.3	157
242	Current challenges in metastasis: Disseminated and circulating tumor cells detection. Human Antibodies, 2014, 22, 77-85.	0.6	1
243	Rho GTPases RhoA and Rac1 Mediate Effects of Dietary Folate on Metastatic Potential of A549 Cancer Cells through the Control of Cofilin Phosphorylation. Journal of Biological Chemistry, 2014, 289, 26383-26394.	1.6	44
244	Luminal breast cancer metastases and tumor arousal from dormancy are promoted by direct actions of estradiol and progesterone on the malignant cells. Breast Cancer Research, 2014, 16, 489.	2.2	54
245	Murine precision-cut liver slices (PCLS): a new tool for studying tumor microenvironments and cell signaling ex vivo. Cell Communication and Signaling, 2014, 12, 73.	2.7	20
247	ID1 Promotes Breast Cancer Metastasis by S100A9 Regulation. Molecular Cancer Research, 2014, 12, 1334-1343.	1.5	35
248	Trefoil factor 3 promotes metastatic seeding and predicts poor survival outcome of patients with mammary carcinoma. Breast Cancer Research, 2014, 16, 429.	2.2	49
249	Mature Cytotoxic CD56bright/CD16 <i>+</i> Natural Killer Cells Can Infiltrate Lymph Nodes Adjacent to Metastatic Melanoma. Cancer Research, 2014, 74, 81-92.	0.4	85
250	Clinical Ophthalmic Oncology. , 2014, , .		3
252	Tumor cell-activated CARD9 signaling contributes to metastasis-associated macrophage polarization. Cell Death and Differentiation, 2014, 21, 1290-1302.	5.0	44
253	The expression of CYP2W1 in colorectal primary tumors, corresponding lymph node metastases and liver metastases. Acta Oncol \tilde{A}^3 gica, 2014, 53, 885-891.	0.8	16
254	Recent Advances in the Molecular Characterization of Circulating Tumor Cells. Cancers, 2014, 6, 595-624.	1.7	56
255	Signal transducer and activator of transcription 3 signaling upregulates fascin via nuclear factor-leb in gastric cancer: Implications in cell invasion and migration. Oncology Letters, 2014, 7, 902-908.	0.8	36
256	E-Cadherin and Gastric Cancer: Cause, Consequence, and Applications. BioMed Research International, 2014, 2014, 1-9.	0.9	112
257	How I treat smoldering multiple myeloma. Blood, 2014, 124, 3380-3388.	0.6	41
258	Dynamic Changes in Numbers and Properties of Circulating Tumor Cells and Their Potential Applications. Cancers, 2014, 6, 2369-2386.	1.7	23

#	Article	IF	CITATIONS
259	Genetic Networks Lead and Follow Tumor Development: MicroRNA Regulation of Cell Cycle and Apoptosis in the p53 Pathways. BioMed Research International, 2014, 2014, 1-10.	0.9	35
260	Molecular Regulation of Bone Marrow Metastasis in Prostate and Breast Cancer. Bone Marrow Research, 2014, 2014, 1-12.	1.7	50
261	The Double-Edged Sword: Conserved Functions of Extracellular Hsp90 in Wound Healing and Cancer. Cancers, 2014, 6, 1065-1097.	1.7	51
262	Invasive Potential of Melanoma Cells Correlates with the Expression of MT1-MMP and Regulated by Modulating Its Association with Motility Receptors via N-Glycosylation on the Receptors. BioMed Research International, 2014, 2014, 1-10.	0.9	10
263	Can Biomarker Assessment on Circulating Tumor Cells Help Direct Therapy in Metastatic Breast Cancer?. Cancers, 2014, 6, 684-707.	1.7	28
264	Der metastatische Zyklus: metastatische Nischen und Tumorzellâ€Dissemination. JDDG - Journal of the German Society of Dermatology, 2014, 12, 1012-1020.	0.4	0
265	SDF-1 Inhibition Targets the Bone Marrow Niche for Cancer Therapy. Cell Reports, 2014, 9, 118-128.	2.9	116
266	Developments in sentinel lymph node biopsy for penile cancer. Nature Reviews Urology, 2014, 11, 135-137.	1.9	3
267	Rewiring of an Epithelial Differentiation Factor, miR-203, to Inhibit Human Squamous Cell Carcinoma Metastasis. Cell Reports, 2014, 9, 104-117.	2.9	49
268	The role of local therapy for metastatic prostate cancer. Nature Reviews Urology, 2014, 11, 134-135.	1.9	0
269	Metastatic Tumors to the Jaws and Mouth. Head and Neck Pathology, 2014, 8, 463-474.	1.3	134
270	Cancer Metabolism and Elevated O-GlcNAc in Oncogenic Signaling. Journal of Biological Chemistry, 2014, 289, 34457-34465.	1.6	155
271	Pivotal Role of Pervasive Neoplastic and Stromal Cells Reprogramming in Circulating Tumor Cells Dissemination and Metastatic Colonization. Cancer Microenvironment, 2014, 7, 95-115.	3.1	32
272	Violacein inhibits matrix metalloproteinase mediated CXCR4 expression: Potential anti-tumor effect in cancer invasion and metastasis. Biochemical and Biophysical Research Communications, 2014, 455, 107-112.	1.0	50
273	Association of RHAMM with E2F1 promotes tumour cell extravasation by transcriptional up-regulation of fibronectin. Journal of Pathology, 2014, 234, 351-364.	2.1	38
274	The wonders of 2â€deoxyâ€ <scp>d</scp> â€glucose. IUBMB Life, 2014, 66, 110-121.	1.5	90
276	Activation of Lyn Tyrosine Kinase through Decreased Membrane Cholesterol Levels during a Change in Its Membrane Distribution upon Cell Detachment. Journal of Biological Chemistry, 2014, 289, 26327-26343.	1.6	10
277	Coronin3 regulates gastric cancer invasion and metastasis by interacting with Arp2. Cancer Biology and Therapy, 2014, 15, 1163-1173.	1.5	19

#	Article	IF	Citations
278	Stress-Induced CXCR4 Promotes Migration and Invasion of Ewing Sarcoma. Molecular Cancer Research, 2014, 12, 953-964.	1.5	56
279	Meta-analysis shows that circulating tumor cells including circulating microRNAs are useful to predict the survival of patients with gastric cancer. BMC Cancer, 2014, 14, 773.	1.1	23
280	MicroRNA-940 suppresses prostate cancer migration and invasion by regulating MIEN1. Molecular Cancer, 2014, 13, 250.	7.9	77
281	Loss of vinculin and membrane-bound \hat{l}^2 -catenin promotes metastasis and predicts poor prognosis in colorectal cancer. Molecular Cancer, 2014, 13, 263.	7.9	62
282	Plasmin in Brain Stroma Inhibits Metastatic Colonization. Neurosurgery, 2014, 75, N10-N11.	0.6	0
283	Inducing the "Will to Persevere― Neurosurgery, 2014, 75, N11-N12.	0.6	0
284	Molecular Pathways: Connecting Fibrosis and Solid Tumor Metastasis. Clinical Cancer Research, 2014, 20, 3637-3643.	3.2	136
285	Enhanced antitumor and anti-metastasis efficiency via combined treatment with CXCR4 antagonist and liposomal doxorubicin. Journal of Controlled Release, 2014, 196, 324-331.	4.8	42
286	Matrix Metalloproteinases 2 and 9 Immunoexpression in Prostate Carcinoma at the Positive Margin of Radical Prostatectomy Specimens. Pathology Research International, 2014, 2014, 1-8.	1.4	12
287	Migration of breast cancer cells into reconstituted type I collagen gels assessed via a combination of frozen sectioning and azan staining. BioScience Trends, 2014, 8, 212-216.	1.1	5
288	Computational identification of surrogate genes for prostate cancer phases using machine learning and molecular network analysis. Theoretical Biology and Medical Modelling, 2014, 11, 37.	2.1	5
289	P300 binds to and acetylates MTA2 to promote colorectal cancer cells growth. Biochemical and Biophysical Research Communications, 2014, 444, 387-390.	1.0	24
290	Metastasizing Ameloblastoma – A perennial pathological enigma? Report of a case and review of literature. Journal of Cranio-Maxillo-Facial Surgery, 2014, 42, 772-779.	0.7	20
291	A microfluidic 3D inÂvitro model for specificity of breast cancer metastasis to bone. Biomaterials, 2014, 35, 2454-2461.	5.7	440
292	Colorectal cancer defeating? Challenge accepted!. Molecular Aspects of Medicine, 2014, 39, 61-81.	2.7	17
293	Epigenetic Mechanisms of Cancer Metastasis. Cancer Drug Discovery and Development, 2014, , 87-104.	0.2	0
295	Role of L1 cell adhesion molecule (L1CAM) in the metastatic cascade: promotion of dissemination, colonization, and metastatic growth. Clinical and Experimental Metastasis, 2014, 31, 87-100.	1.7	20
296	Stimuli-induced Organ-specific Injury Enhancement of Organotropic Metastasis in a Spatiotemporal Regulation. Pathology and Oncology Research, 2014, 20, 27-42.	0.9	2

#	Article	IF	CITATIONS
297	Microfluidic probe for single-cell analysis in adherent tissue culture. Nature Communications, 2014, 5, 3421.	5.8	90
298	Ultraviolet-radiation-induced inflammation promotes angiotropism and metastasis in melanoma. Nature, 2014, 507, 109-113.	13.7	547
299	The role played by the microenvironment in site-specific metastasis. Cancer Letters, 2014, 352, 54-58.	3.2	54
300	Current concepts in clinical radiation oncology. Radiation and Environmental Biophysics, 2014, 53, 1-29.	0.6	143
301	Deleted in Liver Cancer-1 (DLC1): An Emerging Metastasis Suppressor Gene. Molecular Diagnosis and Therapy, 2014, 18, 293-302.	1.6	30
302	Genetics of breast cancer bone metastasis: a sequential multistep pattern. Clinical and Experimental Metastasis, 2014, 31, 595-612.	1.7	33
303	Metastasis of prostate cancer and melanoma cells in a preclinical in vivo mouse model is enhanced by L-plastin expression and phosphorylation. Molecular Cancer, 2014, 13, 10.	7.9	36
304	Regulation of microRNAs in cancer metastasis. Biochimica Et Biophysica Acta: Reviews on Cancer, 2014, 1845, 255-265.	3.3	132
305	Serpins Promote Cancer Cell Survival and Vascular Co-Option in Brain Metastasis. Cell, 2014, 156, 1002-1016.	13.5	672
306	Metastatic Stem Cells: Sources, Niches, and Vital Pathways. Cell Stem Cell, 2014, 14, 306-321.	5.2	591
306 307	Metastatic Stem Cells: Sources, Niches, and Vital Pathways. Cell Stem Cell, 2014, 14, 306-321. CD44v6 Is a Marker of Constitutive and Reprogrammed Cancer Stem Cells Driving Colon Cancer Metastasis. Cell Stem Cell, 2014, 14, 342-356.	5.2	591 617
	CD44v6 Is a Marker of Constitutive and Reprogrammed Cancer Stem Cells Driving Colon Cancer		
307	CD44v6 Is a Marker of Constitutive and Reprogrammed Cancer Stem Cells Driving Colon Cancer Metastasis. Cell Stem Cell, 2014, 14, 342-356.	5.2	617
307	CD44v6 Is a Marker of Constitutive and Reprogrammed Cancer Stem Cells Driving Colon Cancer Metastasis. Cell Stem Cell, 2014, 14, 342-356. Nuclear Mechanics in Cancer. Advances in Experimental Medicine and Biology, 2014, 773, 435-470. Restoration of PPP2CA expression reverses epithelial-to-mesenchymal transition and suppresses prostate tumour growth and metastasis in an orthotopic mouse model. British Journal of Cancer,	5.2 0.8	617 125
307 308 309	CD44v6 Is a Marker of Constitutive and Reprogrammed Cancer Stem Cells Driving Colon Cancer Metastasis. Cell Stem Cell, 2014, 14, 342-356. Nuclear Mechanics in Cancer. Advances in Experimental Medicine and Biology, 2014, 773, 435-470. Restoration of PPP2CA expression reverses epithelial-to-mesenchymal transition and suppresses prostate tumour growth and metastasis in an orthotopic mouse model. British Journal of Cancer, 2014, 110, 2000-2010. The role of the tumor-microenvironment in lung cancer-metastasis and its relationship to potential	5.2 0.8 2.9	617 125 43
307 308 309 310	CD44v6 Is a Marker of Constitutive and Reprogrammed Cancer Stem Cells Driving Colon Cancer Metastasis. Cell Stem Cell, 2014, 14, 342-356. Nuclear Mechanics in Cancer. Advances in Experimental Medicine and Biology, 2014, 773, 435-470. Restoration of PPP2CA expression reverses epithelial-to-mesenchymal transition and suppresses prostate tumour growth and metastasis in an orthotopic mouse model. British Journal of Cancer, 2014, 110, 2000-2010. The role of the tumor-microenvironment in lung cancer-metastasis and its relationship to potential therapeutic targets. Cancer Treatment Reviews, 2014, 40, 558-566. Mammary Morphogenesis and Regeneration Require the Inhibition of EMT at Terminal End Buds by	5.2 0.8 2.9	617 125 43 350
307 308 309 310 311	CD44v6 Is a Marker of Constitutive and Reprogrammed Cancer Stem Cells Driving Colon Cancer Metastasis. Cell Stem Cell, 2014, 14, 342-356. Nuclear Mechanics in Cancer. Advances in Experimental Medicine and Biology, 2014, 773, 435-470. Restoration of PPP2CA expression reverses epithelial-to-mesenchymal transition and suppresses prostate tumour growth and metastasis in an orthotopic mouse model. British Journal of Cancer, 2014, 110, 2000-2010. The role of the tumor-microenvironment in lung cancer-metastasis and its relationship to potential therapeutic targets. Cancer Treatment Reviews, 2014, 40, 558-566. Mammary Morphogenesis and Regeneration Require the Inhibition of EMT at Terminal End Buds by Ovol2 Transcriptional Repressor. Developmental Cell, 2014, 29, 59-74. ZNF281/ZBP-99: a new player in epithelial–mesenchymal transition, stemness, and cancer. Journal of	5.2 0.8 2.9 3.4 3.1	617 125 43 350

#	Article	IF	CITATIONS
315	Circulating tumour cells—a bona fide cause of metastatic cancer. Cancer and Metastasis Reviews, 2014, 33, 747-756.	2.7	46
316	Hallmarks of alternative splicing in cancer. Oncogene, 2014, 33, 5311-5318.	2.6	569
317	MiR-200 can repress breast cancer metastasis through ZEB1-independent but moesin-dependent pathways. Oncogene, 2014, 33, 4077-4088.	2.6	108
318	Microenvironmental regulation of cancer metastasis by miRNAs. Trends in Cell Biology, 2014, 24, 153-160.	3. 6	113
319	Molecular functions of the iron-regulated metastasis suppressor, NDRG1, and its potential as a molecular target for cancer therapy. Biochimica Et Biophysica Acta: Reviews on Cancer, 2014, 1845, 1-19.	3.3	88
320	Importance of altered glycoprotein-bound N- and O-glycans for epithelial-to-mesenchymal transition and adhesion of cancer cells. Carbohydrate Research, 2014, 389, 39-45.	1.1	45
321	MART-10, a less calcemic vitamin D analog, is more potent than $1\hat{l}\pm,25$ -dihydroxyvitamin D3 in inhibiting the metastatic potential of MCF-7 breast cancer cells in vitro. Journal of Steroid Biochemistry and Molecular Biology, 2014, 139, 54-60.	1.2	31
322	Forward genetic screens in mice uncover mediators and suppressors of metastatic reactivation. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 16532-16537.	3.3	49
323	Safely targeting cancer stem cells via selective catenin coactivator antagonism. Cancer Science, 2014, 105, 1087-1092.	1.7	152
324	Absence of primary cilia in cell cycleâ€arrested human breast cancer cells. Genes To Cells, 2014, 19, 141-152.	0.5	41
325	Primary tumor versus metastasis: new experimental models for studies on cancer cell homing and metastasis in melanoma. Pigment Cell and Melanoma Research, 2014, 27, 309-316.	1.5	10
326	Epithelialâ€mesenchymal transition spectrum quantification and its efficacy in deciphering survival and drug responses of cancer patients. EMBO Molecular Medicine, 2014, 6, 1279-1293.	3.3	612
327	The metastatic cycle: metastatic niches and cancer cell dissemination. JDDG - Journal of the German Society of Dermatology, 2014, 12, 1012-1019.	0.4	5
328	Management of choroidal metastases. Cancer Treatment Reviews, 2014, 40, 1119-1128.	3.4	65
329	Physical Biology in Cancer. 2. The physical biology of circulating tumor cells. American Journal of Physiology - Cell Physiology, 2014, 306, C80-C88.	2.1	31
330	Metastasis review: from bench to bedside. Tumor Biology, 2014, 35, 8483-8523.	0.8	126
331	Breast cancer cells condition lymphatic endothelial cells within pre-metastatic niches to promote metastasis. Nature Communications, 2014, 5, 4715.	5.8	154
332	Metastatic Heterogeneity of Breast Cancer Cells Is Associated with Expression of a Heterogeneous TGFβ-Activating miR424–503 Gene Cluster. Cancer Research, 2014, 74, 6107-6118.	0.4	39

#	Article	IF	Citations
333	Hypoxia promotes stem cell phenotypes and poor prognosis through epigenetic regulation of DICER. Nature Communications, 2014, 5, 5203.	5.8	195
334	Concise Review: Breast Cancer Stem Cells: Regulatory Networks, Stem Cell Niches, and Disease Relevance. Stem Cells Translational Medicine, 2014, 3, 942-948.	1.6	41
335	The Rb–E2F Transcriptional Regulatory Pathway in Tumor Angiogenesis and Metastasis. Advances in Cancer Research, 2014, 121, 147-182.	1.9	62
336	DNA Damage Response Genes and the Development of Cancer Metastasis. Radiation Research, 2014, 181, 111-130.	0.7	232
337	Antitumor Action of a Novel Histone Deacetylase Inhibitor, YF479, in Breast Cancer. Neoplasia, 2014, 16, 665-677.	2.3	35
338	Cancer genomics: one cell at a time. Genome Biology, 2014, 15, 452.	3.8	264
339	Circulating tumor cells and circulating tumor DNA for precision medicine: dream or reality?. Annals of Oncology, 2014, 25, 2304-2313.	0.6	138
340	Cellular contractility and extracellular matrix stiffness regulate matrix metalloproteinase activity in pancreatic cancer cells. FASEB Journal, 2014, 28, 3589-3599.	0.2	108
341	Vangl1 and Vangl2: planar cell polarity components with a developing role in cancer. Endocrine-Related Cancer, 2014, 21, R345-R356.	1.6	56
342	IL-33/ST2 pathway contributes to metastasis of human colorectal cancer. Biochemical and Biophysical Research Communications, 2014, 453, 486-492.	1.0	90
343	Molecular Mechanisms of Bone Metastasis and Associated Muscle Weakness. Clinical Cancer Research, 2014, 20, 3071-3077.	3.2	91
344	SRF expedites metastasis and modulates the epithelial to mesenchymal transition by regulating miR-199a-5p expression in human gastric cancer. Cell Death and Differentiation, 2014, 21, 1900-1913.	5.0	87
345	Polymeric micelles loaded with platinum anticancer drugs target preangiogenic micrometastatic niches associated with inflammation. Journal of Controlled Release, 2014, 189, 1-10.	4.8	43
346	The wide gulf between stage III and stage IV colon cancer. Lancet Oncology, The, 2014, 15, 785-786.	5.1	1
347	ID Proteins Regulate Diverse Aspects of Cancer Progression and Provide Novel Therapeutic Opportunities. Molecular Therapy, 2014, 22, 1407-1415.	3.7	46
348	IGF-1-induced epithelial–mesenchymal transition in MCF-7 cells is mediated by MUC1. Cellular Signalling, 2014, 26, 2131-2137.	1.7	35
349	Redox Regulation of Cancer Metastasis: Molecular Signaling and Therapeutic Opportunities. Drug Development Research, 2014, 75, 331-341.	1.4	40
350	Mesenchymal stem cells in lung cancer tumor microenvironment: their biological properties, influence on tumor growth and therapeutic implications. Cancer Letters, 2014, 353, 145-152.	3.2	44

#	Article	IF	CITATIONS
351	Matrix softness regulates plasticity of tumour-repopulating cells via H3K9 demethylation and Sox2 expression. Nature Communications, 2014, 5, 4619.	5.8	162
352	Interepithelial signaling with nephric duct is required for the formation of overlying coelomic epithelial cell sheet. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 6660-6665.	3.3	19
353	Dystrophin is a tumor suppressor in human cancers with myogenic programs. Nature Genetics, 2014, 46, 601-606.	9.4	142
354	A mechanically-induced colon cancer cell population shows increased metastatic potential. Molecular Cancer, 2014, 13, 131.	7.9	65
355	Combined treatment with paclitaxel and suramin prevents the development of metastasis by inhibiting metastatic colonization of circulating tumor cells. Clinical and Experimental Metastasis, 2014, 31, 705-714.	1.7	11
356	Towards a molecular basis of oligometastatic disease: potential role of micro-RNAs. Clinical and Experimental Metastasis, 2014, 31, 735-748.	1.7	71
357	The opposite prognostic significance of nuclear and cytoplasmic p21 expression in resectable gastric cancer patients. Journal of Gastroenterology, 2014, 49, 1441-1452.	2.3	32
358	Antitumor Efficacy of CC Motif Chemokine Ligand 19 in Colorectal Cancer. Digestive Diseases and Sciences, 2014, 59, 2153-2162.	1.1	21
359	MTSS1 is a metastasis driver in a subset of human melanomas. Nature Communications, 2014, 5, 3465.	5.8	52
360	MicroRNA-30a suppresses breast tumor growth and metastasis by targeting metadherin. Oncogene, 2014, 33, 3119-3128.	2.6	146
361	Epigenome-wide DNA methylation landscape of melanoma progression to brain metastasis reveals aberrations on homeobox D cluster associated with prognosis. Human Molecular Genetics, 2014, 23, 226-238.	1.4	96
362	Metastatic Tumors to the Gingiva and the Presence of Teeth as a Contributing Factor: A Literature Analysis. Journal of Periodontology, 2014, 85, 132-139.	1.7	37
363	Correlations of MUC15 overexpression with clinicopathological features and prognosis of glioma. Journal of Huazhong University of Science and Technology [Medical Sciences], 2014, 34, 254-259.	1.0	11
364	Prognostic value of secreted phosphoprotein-1 in pleural effusion associated with non-small cell lung cancer. BMC Cancer, 2014, 14, 280.	1.1	12
365	Evaluation of microRNA-10b prognostic significance in a prospective cohort of breast cancer patients. Molecular Cancer, 2014, 13, 142.	7.9	40
366	Oncogenic roles of EMT-inducing transcription factors. Nature Cell Biology, 2014, 16, 488-494.	4.6	863
367	Can we safely target the WNT pathway?. Nature Reviews Drug Discovery, 2014, 13, 513-532.	21.5	840
368	Label-Free Single Cell Kinetics of the Invasion of Spheroidal Colon Cancer Cells through 3D Matrigel. Analytical Chemistry, 2014, 86, 8842-8849.	3.2	22

#	Article	IF	Citations
369	Protein N-glycosylation in oral cancer: Dysregulated cellular networks among DPAGT1, E-cadherin adhesion and canonical Wnt signaling. Glycobiology, 2014, 24, 579-591.	1.3	39
370	PRMT7 Induces Epithelial-to-Mesenchymal Transition and Promotes Metastasis in Breast Cancer. Cancer Research, 2014, 74, 5656-5667.	0.4	116
371	2-Methoxy-1,4-Naphthoquinone (MNQ) suppresses the invasion and migration of a human metastatic breast cancer cell line (MDA-MB-231). Toxicology in Vitro, 2014, 28, 335-339.	1.1	23
372	In vitro models of the metastatic cascade: from local invasion to extravasation. Drug Discovery Today, 2014, 19, 735-742.	3.2	73
373	Tumor Microenvironment of Metastasis and Risk of Distant Metastasis of Breast Cancer. Journal of the National Cancer Institute, $2014,106,.$	3.0	158
374	GSK3β controls epithelial–mesenchymal transition and tumor metastasis by CHIP-mediated degradation of Slug. Oncogene, 2014, 33, 3172-3182.	2.6	118
375	Talin regulates moesin–NHE-1 recruitment to invadopodia and promotes mammary tumor metastasis. Journal of Cell Biology, 2014, 205, 737-751.	2.3	96
376	Tumour cell invasion: an emerging role for basal epithelial cell extrusion. Nature Reviews Cancer, 2014, 14, 495-501.	12.8	109
377	Aiolos Promotes Anchorage Independence by Silencing p66Shc Transcription in Cancer Cells. Cancer Cell, 2014, 25, 575-589.	7.7	64
378	Identification of novel TMPRSS2:ERG mechanisms in prostate cancer metastasis: involvement of MMP9 and PLXNA2. Oncogene, 2014, 33, 2204-2214.	2.6	61
379	Melanoma metastasis: new concepts and evolving paradigms. Oncogene, 2014, 33, 2413-2422.	2.6	120
380	HOXA1 drives melanoma tumor growth and metastasis and elicits an invasion gene expression signature that prognosticates clinical outcome. Oncogene, 2014, 33, 1017-1026.	2.6	68
381	Multilayer control of the EMT master regulators. Oncogene, 2014, 33, 1755-1763.	2.6	278
382	Prostaglandin E2 promotes hepatocellular carcinoma cell invasion through upregulation of YB-1 protein expression. International Journal of Oncology, 2014, 44, 769-780.	1.4	42
383	Aberrant hypomethylation-mediated AGR2 overexpression induces an aggressive phenotype in ovarian cancer cells. Oncology Reports, 2014, 32, 815-820.	1.2	30
385	Z-100, an Immunomodulatory Extract of <i>Mycobacterium tuberculosis</i> Strain Aoyama B, Prevents Spontaneous Lymphatic Metastasis of B16-BL6 Melanoma. Biological and Pharmaceutical Bulletin, 2014, 37, 642-647.	0.6	6
386	Suppression of scinderin modulates epithelial-mesenchymal transition markers in highly metastatic gastric cancer cell line SGC-7901. Molecular Medicine Reports, 2014, 10, 2327-2333.	1.1	20
387	Metastasis-Related Processes Show Various Degrees of Activation in Different Stages of Pancreatic Cancer Rat Liver Metastasis. Oncology Research and Treatment, 2014, 37, 464-470.	0.8	10

#	Article	IF	Citations
388	Epithelial-mesenchymal transition is necessary for acquired resistance to cisplatin and increases the metastatic potential of nasopharyngeal carcinoma cells. International Journal of Molecular Medicine, 2014, 33, 151-159.	1.8	54
389	Inhibition of ZNF746 suppresses invasion and epithelial to mesenchymal transition in H460 non-small cell lung cancer cells. Oncology Reports, 2014, 31, 73-78.	1.2	23
390	Upregulation of CRMP4, a new prostate cancer metastasis suppressor gene, inhibits tumor growth in a nude mouse intratibial injection model. International Journal of Oncology, 2015, 46, 290-298.	1.4	8
391	Models of Melanoma Spread and Final Results of the Multicenter Selective Lymphadenectomy Trial-I. Actas Dermo-sifiliogr $ ilde{A}_i$ ficas, 2015, 106, 82-85.	0.2	3
392	Visceral Pleural Invasion: Crossing a (Thin) Line. Chest, 2015, 148, 846-848.	0.4	1
393	A Paradigm Shift in the Treatment of Central Sleep Apnea in Heart Failure. Chest, 2015, 148, 848-851.	0.4	10
394	The H19 Long non-coding RNA in cancer initiation, progression and metastasis – a proposed unifying theory. Molecular Cancer, 2015, 14, 184.	7.9	434
395	The metastatic microenvironment: Claudinâ€1 suppresses the malignant phenotype of melanoma brain metastasis. International Journal of Cancer, 2015, 136, 1296-1307.	2.3	44
396	Angiogenese beim malignen Melanom. JDDG - Journal of the German Society of Dermatology, 2015, 13, 125-136.	0.4	2
397	Chelidonine suppresses migration and invasion of MDA-MB-231 cells by inhibiting formation of the integrin-linked kinase/PINCH/ \hat{l} ±-parvin complex. Molecular Medicine Reports, 2015, 12, 2161-2168.	1.1	18
398	Inflammatory mediators, tumor necrosis factor- \hat{l}_{\pm} and interferon- \hat{l}_{3} , induce EMT in human PTC cell lines. Oncology Letters, 2015, 10, 2591-2597.	0.8	37
399	Downregulation of the expression of HDGF attenuates malignant biological behaviors of hilar cholangiocarcinoma cells. Molecular Medicine Reports, 2015, 12, 4713-4719.	1.1	5
400	Bufalin inhibits TGF- \hat{l}^2 -induced epithelial-to-mesenchymal transition and migration in human lung cancer A549 cells by downregulating TGF- \hat{l}^2 receptors. International Journal of Molecular Medicine, 2015, 36, 645-652.	1.8	43
401	Multiple Roles of MicroRNA-100 in Human Cancer and its Therapeutic Potential. Cellular Physiology and Biochemistry, 2015, 37, 2143-2159.	1.1	67
402	A novel microfluidic platform for studying mammalian cell chemotaxis in different oxygen environments under zero-flow conditions. Biomicrofluidics, 2015, 9, 044121.	1.2	11
403	A Modified In vitro Invasion Assay to Determine the Potential Role of Hormones, Cytokines and/or Growth Factors in Mediating Cancer Cell Invasion. Journal of Visualized Experiments, 2015, , .	0.2	2
404	Targeting Breast Cancer Metastasis. Breast Cancer: Basic and Clinical Research, 2015, 9s1, BCBCR.S25460.	0.6	145
405	Cancer Metastases: Early Dissemination and Late Recurrences. Cancer Growth and Metastasis, 2015, 8, CGM.S31244.	3.5	119

#	Article	IF	Citations
406	OLA1 regulates protein synthesis and integrated stress response by inhibiting eIF2 ternary complex formation. Scientific Reports, 2015, 5, 13241.	1.6	35
407	Micro <scp>RNA</scp> â€409â€3p suppresses colorectal cancer invasion and metastasis partly by targeting <scp>GAB1</scp> expression. International Journal of Cancer, 2015, 137, 2310-2322.	2.3	65
408	Proteomic approach to understand metastatic spread. Proteomics - Clinical Applications, 2015, 9, 1069-1077.	0.8	6
409	Osteopontin-integrin interaction as a novel molecular target for antibody-mediated immunotherapy in adult T-cell leukemia. Retrovirology, 2015, 12, 99.	0.9	18
410	Pharmacogenetics of cancer therapy: breakthroughs from beyond?. Future Science OA, 2015, 1, FSO80.	0.9	20
411	Seleniteâ€Releasing Bone Mineral Nanoparticles Retard Bone Tumor Growth and Improve Healthy Tissue Functions In Vivo. Advanced Healthcare Materials, 2015, 4, 1813-1818.	3.9	28
412	Tracking Cancer Metastasis Inâ€Vivo by Using an Iridiumâ€Based Hypoxiaâ€Activated Optical Oxygen Nanosensor. Angewandte Chemie, 2015, 127, 8212-8217.	1.6	17
413	Tracking Cancer Metastasis Inâ€Vivo by Using an Iridiumâ€Based Hypoxiaâ€Activated Optical Oxygen Nanosensor. Angewandte Chemie - International Edition, 2015, 54, 8094-8099.	7.2	121
414	The Contribution of Angiogenesis to the Process of Metastasis. Cancer Journal (Sudbury, Mass), 2015, 21, 267-273.	1.0	377
415	Polymer nanoassemblies with solvato- and halo-fluorochromism for drug release monitoring and metastasis imaging. Therapeutic Delivery, 2015, 6, 1221-1237.	1.2	8
416	Low local blood perfusion, high white blood cell and high platelet count are associated with primary tumor growth and lung metastasis in a 4T1 mouse breast cancer metastasis model. Oncology Letters, 2015, 10, 754-760.	0.8	46
417	ELK3 Expression Correlates With Cell Migration, Invasion, and Membrane Type 1-Matrix Metalloproteinase Expression in MDA-MB-231 Breast Cancer Cells. Gene Expression, 2015, 16, 197-203.	0.5	20
418	Imagingâ€Guided Combined Photothermal and Radiotherapy to Treat Subcutaneous and Metastatic Tumors Using Iodineâ€131â€Doped Copper Sulfide Nanoparticles. Advanced Functional Materials, 2015, 25, 4689-4699.	7.8	207
419	Anticancer Drug Combinations, A Big Momentum is Needed. Metabolomics: Open Access, 2015, 05, .	0.1	2
421	On the growth and dissemination laws in a mathematical model of metastatic growth. ITM Web of Conferences, 2015, 5, 00007.	0.4	0
422	New and emerging factors in tumorigenesis: an overview. Cancer Management and Research, 2015, 7, 225.	0.9	27
423	PTEN insufficiency modulates ER+ breast cancer cell cycle progression and increases cell growth in vitro and in vivo. Drug Design, Development and Therapy, 2015, 9, 4631.	2.0	6
424	MicroRNA-26a promotes anoikis in human hepatocellular carcinoma cells by targeting alpha5 integrin. Oncotarget, 2015, 6, 2277-2289.	0.8	56

#	Article	IF	Citations
425	Arsenic sulfide inhibits cell migration and invasion of gastric cancer in vitro and in vivo. Drug Design, Development and Therapy, 2015, 9, 5579.	2.0	24
426	ATM regulation of IL-8 links oxidative stress to cancer cell migration and invasion. ELife, 2015, 4, .	2.8	54
427	Epithelial-to-Mesenchymal Transition and Cancer Invasiveness: What Can We Learn from Cholangiocarcinoma?. Journal of Clinical Medicine, 2015, 4, 2028-2041.	1.0	39
428	Epithelial-to-Mesenchymal Plasticity Harnesses Endocytic Circuitries. Frontiers in Oncology, 2015, 5, 45.	1.3	43
429	Recapitulating the Tumor Ecosystem Along the Metastatic Cascade Using 3D Culture Models. Frontiers in Oncology, 2015, 5, 170.	1.3	27
430	CEACAM1-4L Promotes Anchorage-Independent Growth in Melanoma. Frontiers in Oncology, 2015, 5, 234.	1.3	8
431	Integrative Genomic and Transcriptomic Characterization of Matched Primary and Metastatic Liver and Colorectal Carcinoma. International Journal of Biological Sciences, 2015, 11, 88-98.	2.6	37
432	Endothelial-Mesenchymal Transition of Brain Endothelial Cells: Possible Role during Metastatic Extravasation. PLoS ONE, 2015, 10, e0119655.	1.1	71
433	Appendicitis as an Early Manifestation of Subsequent Malignancy: An Asian Population Study. PLoS ONE, 2015, 10, e0122725.	1.1	9
434	Development and Validation of a Novel Platform-Independent Metastasis Signature in Human Breast Cancer. PLoS ONE, 2015, 10, e0126631.	1.1	12
435	Computational Modelling of Metastasis Development in Renal Cell Carcinoma. PLoS Computational Biology, 2015, 11, e1004626.	1.5	37
436	Lymphangioleiomyomatosis Biomarkers Linked to Lung Metastatic Potential and Cell Stemness. PLoS ONE, 2015, 10, e0132546.	1.1	15
437	Toad skin extract cinobufatini inhibits migration of human breast carcinoma MDA-MB-231 cells into a model stromal tissue. BioScience Trends, 2015, 9, 266-269.	1.1	15
439	Using the Promise of Sonodynamic Therapy in the Clinical Setting against Disseminated Cancers. Chemotherapy Research and Practice, 2015, 2015, 1-16.	1.6	18
440	Splicing Regulation: A Molecular Device to Enhance Cancer Cell Adaptation. BioMed Research International, 2015, 2015, 1-13.	0.9	27
441	Metastatic Tumours to the Oral Cavity: Report of Three Cases. Journal of Oral & Maxillofacial Research, 2015, 6, e5.	0.3	2
442	Etio-Pathogenesis III. , 2015, , 153-184.		0
443	High expression of small GTPase Rab3D promotes cancer progression and metastasis. Oncotarget, 2015, 6, 11125-11138.	0.8	82

#	Article	IF	CITATIONS
445	Basement Membranes in the Worm. Current Topics in Membranes, 2015, 76, 337-371.	0.5	27
446	Anticancer Drug Sensitivity Testing, a Historical Review and Future Perspectives. Current Drug Therapy, 2015, 10, 44-55.	0.2	14
447	Autophagy Regulation of the Tumor Immunity – An Old Machinery for a New Function. , 2015, , .		0
448	The Cyclophilin A–CD147 complex promotes the proliferation and homing of multiple myeloma cells. Nature Medicine, 2015, 21, 572-580.	15.2	79
449	Short hairpin RNA- mediated gene knockdown of FOXM1 inhibits the proliferation and metastasis of human colon cancer cells through reversal of epithelial-to-mesenchymal transformation. Journal of Experimental and Clinical Cancer Research, 2015, 34, 40.	3.5	30
450	Subclonal Genomic Architectures of Primary and Metastatic Colorectal Cancer Based on Intratumoral Genetic Heterogeneity. Clinical Cancer Research, 2015, 21, 4461-4472.	3.2	157
451	Current strategies and findings in clinically relevant post-translational modification-specific proteomics. Expert Review of Proteomics, 2015, 12, 235-253.	1.3	147
452	Bioactivity-guided fast screen and identification of cancer metastasis chemopreventive components from raw extracts of Murraya exotica. Journal of Pharmaceutical and Biomedical Analysis, 2015, 107, 341-345.	1.4	18
453	The Hippo transducer TAZ promotes epithelial to mesenchymal transition and cancer stem cell maintenance in oral cancer. Molecular Oncology, 2015, 9, 1091-1105.	2.1	139
454	Etio-pathogenesis I. , 2015, , 89-123.		1
455	Testing for oncogenic molecular aberrations in cell-free DNA-based liquid biopsies in the clinic: are we there yet?. Expert Review of Molecular Diagnostics, 2015, 15, 1631-1644.	1.5	53
456	DNA Methylation Affects the SP1-regulated Transcription of FOXF2 in Breast Cancer Cells. Journal of Biological Chemistry, 2015, 290, 19173-19183.	1.6	46
457	Epigenomic landscape of melanoma progression to brain metastasis: unexplored therapeutic alternatives. Epigenomics, 2015, 7, 1303-1311.	1.0	18
458	Expression of mouse CD47 on human cancer cells profoundly increases tumor metastasis in murine models. BMC Cancer, 2015, 15, 964.	1.1	21
459	Microenvironment in metastasis: roadblocks and supportive niches. American Journal of Physiology - Cell Physiology, 2015, 309, C627-C638.	2.1	44
460	Prognostic significance of FAM3C in esophageal squamous cell carcinoma. Diagnostic Pathology, 2015, 10, 192.	0.9	13
461	Fast and precise targeting of single tumor cells <i>in vivo</i> by multimodal correlative microscopy. Journal of Cell Science, 2016, 129, 444-56.	1.2	97
462	Hispolon inhibits TPA-induced invasion by reducing MMP-9 expression through the NF-κB signaling pathway in MDA-MB-231 human breast cancer cells. Oncology Letters, 2015, 10, 536-542.	0.8	18

#	Article	IF	CITATIONS
463	The novel herbal cocktail MA128 suppresses tumor growth and the metastatic potential of highly malignant tumor cells. Oncology Reports, 2015, 34, 900-912.	1.2	6
464	miR-99b promotes metastasis of hepatocellular carcinoma through inhibition of claudin 11 expression and may serve as a prognostic marker. Oncology Reports, 2015, 34, 1415-1423.	1.2	29
465	Establishment of a novel orthotopic model of breast cancer metastasis to the lung. Oncology Reports, 2015, 33, 2992-2998.	1.2	27
466	Nuclear SIPA1 activates integrin \hat{l}^21 promoter and promotes invasion of breast cancer cells. Oncogene, 2015, 34, 1451-1462.	2.6	43
467	Phloroglucinol suppresses metastatic ability of breast cancer cells by inhibition of epithelialâ€mesenchymal cell transition. Cancer Science, 2015, 106, 94-101.	1.7	53
468	Protein interactions of cortactin in relation to invadopodia formation in metastatic renal clear cell carcinoma. Tumor Biology, 2015, 36, 3417-3422.	0.8	4
469	Key participants of the tumor microenvironment of the prostate: An approach of the structural dynamic of cellular elements and extracellular matrix components during epithelial–stromal transition. Acta Histochemica, 2015, 117, 4-13.	0.9	20
470	Ras suppressor-1 promotes apoptosis in breast cancer cells by inhibiting PINCH-1 and activating p53-upregulated-modulator of apoptosis (PUMA); verification from metastatic breast cancer human samples. Clinical and Experimental Metastasis, 2015, 32, 255-265.	1.7	23
471	GOLPH3 Overexpression is Closely Correlated with Poor Prognosis in Human Non-Small Cell Lung Cancer and Mediates its Metastasis Through Upregulating MMP-2 and MMP-9. Cellular Physiology and Biochemistry, 2015, 35, 969-982.	1.1	61
472	Transcriptome and proteome of human hepatocellular carcinoma reveal shared metastatic pathways with significant genes. Proteomics, 2015, 15, 1793-1800.	1.3	10
473	Sugar Chains., 2015,,.		3
474	The prognostic significance of serum and cerebrospinal fluid MMP-9, CCL2 and sVCAM-1 in leukemia CNS metastasis. Journal of Neuro-Oncology, 2015, 122, 229-244.	1.4	16
475	SNAIL1 combines competitive displacement of ASCL2 andÂepigenetic mechanisms to rapidly silence the EPHB3 tumor suppressor in colorectal cancer. Molecular Oncology, 2015, 9, 335-354.	2.1	34
478	Drug sensitivity testing., 2015,, 5-11.		0
480	Individualized antimetastatic therapy [1–2]., 2015,, 29-36.		0
481	Drug combinations., 2015,, 37-41.		5
482	Cost-effectiveness considerations., 2015,, 49-53.		0
485	Angiogenesis in malignant melanoma. JDDG - Journal of the German Society of Dermatology, 2015, 13, 125-135.	0.4	21

#	Article	IF	CITATIONS
486	PTEN deletion potentiates invasion of colorectal cancer spheroidal cells through 3D Matrigel. Integrative Biology (United Kingdom), 2015, 7, 324-334.	0.6	15
487	LAMC2 enhances the metastatic potential of lung adenocarcinoma. Cell Death and Differentiation, 2015, 22, 1341-1352.	5.0	89
488	ATDC induces an invasive switch in KRAS-induced pancreatic tumorigenesis. Genes and Development, 2015, 29, 171-183.	2.7	58
489	TGF-β/Smad signaling through DOCK4 facilitates lung adenocarcinoma metastasis. Genes and Development, 2015, 29, 250-261.	2.7	62
490	Molecular subtype and tumor characteristics of breast cancer metastases as assessed by gene expression significantly influence patient post-relapse survival. Annals of Oncology, 2015, 26, 81-88.	0.6	75
491	Targeting LUNX Inhibits Non–Small Cell Lung Cancer Growth and Metastasis. Cancer Research, 2015, 75, 1080-1090.	0.4	23
492	Endothelial cells and the IGF system. Journal of Molecular Endocrinology, 2015, 54, R1-R13.	1.1	139
493	Raf kinase inhibitor protein (RKIP) deficiency decreases latency of tumorigenesis and increases metastasis in a murine genetic model of prostate cancer. Prostate, 2015, 75, 292-302.	1.2	17
494	Hypoxia-inducible factor 1 and breast cancer metastasis. Journal of Zhejiang University: Science B, 2015, 16, 32-43.	1.3	171
495	Down-regulation of TIMP-1 inhibits cell migration, invasion, and metastatic colonization in lung adenocarcinoma. Tumor Biology, 2015, 36, 3957-3967.	0.8	15
496	Epitaxially Grown Collagen Fibrils Reveal Diversity in Contact Guidance Behavior among Cancer Cells. Langmuir, 2015, 31, 307-314.	1.6	25
497	Interplay between ROS and autophagy in cancer cells, from tumor initiation to cancer therapy. Redox Biology, 2015, 4, 184-192.	3.9	401
498	Stromal matrix metalloproteinase 2 regulates collagen expression and promotes the outgrowth of experimental metastases. Journal of Pathology, 2015, 235, 773-783.	2.1	50
499	Cellular memory of hypoxia elicits neuroblastoma metastasis and enables invasion by non-aggressive neighbouring cells. Oncogenesis, 2015, 4, e138-e138.	2.1	45
500	Beyond immune density: critical role of spatial heterogeneity in estrogen receptor-negative breast cancer. Modern Pathology, 2015, 28, 766-777.	2.9	117
501	New metastatic model of human smallâ€cell lung cancer by orthotopic transplantation in mice. Cancer Science, 2015, 106, 367-374.	1.7	28
502	The reverse evolution from multicellularity to unicellularity during carcinogenesis. Nature Communications, 2015, 6, 6367.	5.8	110
503	Modelos de diseminaci \tilde{A}^3 n del melanoma y resultado final del multicenter selective lymphadenectomy trial-l. Actas Dermo-sifiliogr \tilde{A}_i ficas, 2015, 106, 82-85.	0.2	8

#	Article	IF	CITATIONS
504	RGD-conjugated solid lipid nanoparticles inhibit adhesion and invasion of $\hat{l}\pm v\hat{l}^23$ integrin-overexpressing breast cancer cells. Drug Delivery and Translational Research, 2015, 5, 15-26.	3.0	66
505	Dendrofalconerol A sensitizes anoikis and inhibits migration in lung cancer cells. Journal of Natural Medicines, 2015, 69, 178-190.	1.1	18
506	Interleukin-5 Facilitates Lung Metastasis by Modulating the Immune Microenvironment. Cancer Research, 2015, 75, 1624-1634.	0.4	99
507	WNT-1 inducible signaling pathway protein-1 enhances growth and tumorigenesis in human breast cancer. Scientific Reports, 2015, 5, 8686.	1.6	66
508	Genome-wide CRISPR Screen in a Mouse Model of Tumor Growth and Metastasis. Cell, 2015, 160, 1246-1260.	13.5	746
509	Cytoplasmic p27 promotes epithelial–mesenchymal transition and tumor metastasis via STAT3-mediated Twist1 upregulation. Oncogene, 2015, 34, 5447-5459.	2.6	95
510	Evolving Concepts: Immunity in Oncology from Targets to Treatments. Journal of Oncology, 2015, 2015, 1-15.	0.6	23
511	Proteomic analysis of human glioblastoma cell lines differently resistant to a nitric oxide releasing agent. Molecular BioSystems, 2015, 11, 1612-1621.	2.9	7
512	Chinese medicines for prevention and treatment of human hepatocellular carcinoma: current progress on pharmacological actions and mechanisms. Journal of Integrative Medicine, 2015, 13, 142-164.	1.4	97
513	Silencing of LRRFIP1 reverses the epithelial–mesenchymal transition via inhibition of the Wnt/β-catenin signaling pathway. Cancer Letters, 2015, 365, 132-140.	3.2	38
514	Inhibition of tumor progression by oral piceatannol in mouse 4T1 mammary cancer is associated with decreased angiogenesis and macrophage infiltration. Journal of Nutritional Biochemistry, 2015, 26, 1368-1378.	1.9	47
515	Paracrine signaling between tumor subclones of mouse SCLC: a critical role of ETS transcription factor Pea3 in facilitating metastasis. Genes and Development, 2015, 29, 1587-1592.	2.7	63
516	Therapeutically Targeting Epigenetic Regulation of Cancer Stem Cells., 2015,, 639-664.		1
517	Bmi-1 expression modulates non-small cell lung cancer progression. Cancer Biology and Therapy, 2015, 16, 756-763.	1.5	23
518	Nanotechnology for enrichment and detection of circulating tumor cells. Nanomedicine, 2015, 10, 1973-1990.	1.7	70
519	Endothelium and cancer metastasis: Perspectives for antimetastatic therapy. Pharmacological Reports, 2015, 67, 711-718.	1.5	47
520	Effects of different functional groups on metastatic behavior of SPC-A-1/human lung cancer cells in self-assembled monolayers. RSC Advances, 2015, 5, 41412-41419.	1.7	2
521	MIEN1 promotes oral cancer progression and implicates poor overall survival. Cancer Biology and Therapy, 2015, 16, 876-885.	1.5	20

#	Article	IF	CITATIONS
522	Simulation of metastatic progression using a computer model including chemotherapy and radiation therapy. Journal of Biomedical Informatics, 2015, 57, 74-87.	2.5	19
523	An important role of the hepcidin–ferroportin signaling in affecting tumor growth and metastasis. Acta Biochimica Et Biophysica Sinica, 2015, 47, 703-715.	0.9	64
524	Transglutaminase Is Required for Epidermal Squamous Cell Carcinoma Stem Cell Survival. Molecular Cancer Research, 2015, 13, 1083-1094.	1.5	50
525	AIP1 Expression in Tumor Niche Suppresses Tumor Progression and Metastasis. Cancer Research, 2015, 75, 3492-3504.	0.4	14
526	Development of individualized anti-metastasis strategies by engineering nanomedicines. Chemical Society Reviews, 2015, 44, 6258-6286.	18.7	115
527	Tumor angiogenesis: MMP-mediated induction of intravasation- and metastasis-sustaining neovasculature. Matrix Biology, 2015, 44-46, 94-112.	1.5	332
528	The potential of fibroblast growth factor/fibroblast growth factor receptor signaling as a therapeutic target in tumor angiogenesis. Expert Opinion on Therapeutic Targets, 2015, 19, 1361-1377.	1.5	72
529	The regulatory roles of ROCK and MRCK kinases in the plasticity of cancer cell migration. Cancer Letters, 2015, 361, 185-196.	3.2	36
530	Epithelial–mesenchymal transition induces similar metabolic alterations in two independent breast cancer cell lines. Cancer Letters, 2015, 364, 44-58.	3.2	78
531	miR-1269 promotes metastasis and forms a positive feedback loop with TGF- \hat{l}^2 . Nature Communications, 2015, 6, 6879.	5.8	110
532	Role of tumor cell surface lysosome-associated membrane protein-1 (LAMP1) and its associated carbohydrates in lung metastasis. Journal of Cancer Research and Clinical Oncology, 2015, 141, 1563-1574.	1.2	41
533	3D functional and perfusable microvascular networks for organotypic microfluidic models. Journal of Materials Science: Materials in Medicine, 2015, 26, 180.	1.7	29
534	Extracellular galectin-3 induces MMP9 expression by activating p38 MAPK pathway via lysosome-associated membrane protein-1 (LAMP1). Molecular and Cellular Biochemistry, 2015, 404, 79-86.	1.4	40
535	Nanobiotechnology for the Therapeutic Targeting of Cancer Cells in Blood. Cellular and Molecular Bioengineering, 2015, 8, 137-150.	1.0	29
536	New horizons in tumor microenvironment biology: challenges and opportunities. BMC Medicine, 2015, 13, 45.	2.3	535
537	Superparamagnetic core/shell GoldMag nanoparticles: size-, concentration- and time-dependent cellular nanotoxicity on human umbilical vein endothelial cells and the suitable conditions for magnetic resonance imaging. Journal of Nanobiotechnology, 2015, 13, 24.	4.2	20
538	Ruthenium Polypyridyl Complex Inhibits Growth and Metastasis of Breast Cancer Cells by Suppressing FAK signaling with Enhancement of TRAIL-induced Apoptosis. Scientific Reports, 2015, 5, 9157.	1.6	62
539	Single peptide ligand-functionalized uniform hollow mesoporous silica nanoparticles achieving dual-targeting drug delivery to tumor cells and angiogenic blood vessel cells. International Journal of Nanomedicine, 2015, 10, 1855.	3.3	27

#	Article	IF	CITATIONS
540	Microenvironment-induced downregulation of miR-193b drives ovarian cancer metastasis. Oncogene, 2015, 34, 5923-5932.	2.6	64
541	Phenotype-driven chemical screening in zebrafish for compounds that inhibit collective cell migration identifies multiple pathways potentially involved in metastatic invasion. DMM Disease Models and Mechanisms, 2015, 8, 565-576.	1.2	47
542	The emerging molecular machinery and therapeutic targets of metastasis. Trends in Pharmacological Sciences, 2015, 36, 349-359.	4.0	52
543	Missing-in-Metastasis regulates cell motility and invasion via PTPÎ-mediated changes in SRC activity. Biochemical Journal, 2015, 465, 89-101.	1.7	14
544	Cell Membrane Fluid–Mosaic Structure and Cancer Metastasis. Cancer Research, 2015, 75, 1169-1176.	0.4	62
545	Recent insights into the actions of IGFBP-6. Journal of Cell Communication and Signaling, 2015, 9, 189-200.	1.8	53
546	Metabolic Phenotype of Stage IV Lung Adenocarcinoma. Clinical Nuclear Medicine, 2015, 40, e190-e195.	0.7	28
547	Solamargine inhibits migration and invasion of human hepatocellular carcinoma cells through down-regulation of matrix metalloproteinases 2 and 9 expression and activity. Toxicology in Vitro, 2015, 29, 893-900.	1.1	62
548	KLHL39 suppresses colon cancer metastasis by blocking KLHL20-mediated PML and DAPK ubiquitination. Oncogene, 2015, 34, 5141-5151.	2.6	24
549	Macrophages and Therapeutic Resistance in Cancer. Cancer Cell, 2015, 27, 462-472.	7.7	1,130
550	Tetraspanin CD82: a suppressor of solid tumors and a modulator of membrane heterogeneity. Cancer and Metastasis Reviews, 2015, 34, 619-633.	2.7	32
551	In vivo quantitation of injected circulating tumor cells from great saphenous vein based on video-rate confocal microscopy. Biomedical Optics Express, 2015, 6, 2158.	1.5	39
552	Surviving at a Distance: Organ-Specific Metastasis. Trends in Cancer, 2015, 1, 76-91.	3.8	419
553	G3-C12 Peptide Reverses Galectin-3 from Foe to Friend for Active Targeting Cancer Treatment. Molecular Pharmaceutics, 2015, 12, 4124-4136.	2.3	36
554	Evolutionary game theory in cancer: first steps in prediction of metastatic cancer progression?. Future Oncology, 2015, 11, 881-883.	1.1	10
555	Network biology elucidates metastatic colon cancer mechanisms. Cell Cycle, 2015, 14, 2189-2190.	1.3	6
556	Invasive Cell Fate Requires G1 Cell-Cycle Arrest and Histone Deacetylase-Mediated Changes in Gene Expression. Developmental Cell, 2015, 35, 162-174.	3.1	120
557	Evaluating Biomaterial- and Microfluidic-Based 3D Tumor Models. Trends in Biotechnology, 2015, 33, 667-678.	4.9	99

#	Article	IF	Citations
558	KISS1 Associates with Better Outcome via Inhibiting Matrix Metalloproteinase-9 in Colorectal Liver Metastasis. Annals of Surgical Oncology, 2015, 22, 1516-1523.	0.7	10
559	Molecular mechanisms underlying anticancer effects of myricetin. Life Sciences, 2015, 142, 19-25.	2.0	111
560	MiR expression profiles of paired primary colorectal cancer and metastases by next-generation sequencing. Oncogenesis, 2015, 4, e170-e170.	2.1	53
561	Improvement of Stability and Efficacy of C16Y Therapeutic Peptide via Molecular Self-Assembly into Tumor-Responsive Nanoformulation. Molecular Cancer Therapeutics, 2015, 14, 2390-2400.	1.9	26
562	Caveolin-1 Confers Resistance of Hepatoma Cells to Anoikis by Activating IGF-1 Pathway. Cellular Physiology and Biochemistry, 2015, 36, 1223-1236.	1.1	41
563	Novel potent HIF-1 inhibitors for the prevention of tumor metastasis: discovery and optimization of 3-aryl-5-indazole-1,2,4-oxadiazole derivatives. RSC Advances, 2015, 5, 81817-81830.	1.7	15
564	Inhibitory Effects of Isorhamnetin on the Invasion of Human Breast Carcinoma Cells by Downregulating the Expression and Activity of Matrix Metalloproteinase-2/9. Nutrition and Cancer, 2015, 67, 1191-1200.	0.9	31
565	Metastasis of circulating tumor cells: Favorable soil or suitable biomechanics, or both?. Cell Adhesion and Migration, 2015, 9, 345-356.	1.1	93
566	PAX2 promoted prostate cancer cell invasion through transcriptional regulation of HGF in an in vitro model. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2015, 1852, 2467-2473.	1.8	4
567	Notch1 signaling regulates the epithelial–mesenchymal transition and invasion of breast cancer in a Slug-dependent manner. Molecular Cancer, 2015, 14, 28.	7.9	175
568	The role of pressure in cancer growth. European Physical Journal Plus, 2015, 130, 1.	1.2	186
569	Comparison and analysis of the animal models used to study the effect of morphine on tumour growth and metastasis. British Journal of Pharmacology, 2015, 172, 251-259.	2.7	52
570	Human 3D vascularized organotypic microfluidic assays to study breast cancer cell extravasation. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 214-219.	3.3	616
571	Hepatitis C virus NS3 protein enhances cancer cell invasion by activating matrix metalloproteinase-9 and cyclooxygenase-2 through ERK/p38/NF-κB signal cascade. Cancer Letters, 2015, 356, 470-478.	3.2	44
572	Surgical Management of Hepatic Metastases of Colorectal Cancer. Hematology/Oncology Clinics of North America, 2015, 29, 61-84.	0.9	56
573	Novel Mechanism of Macrophage-Mediated Metastasis Revealed in a Zebrafish Model of Tumor Development. Cancer Research, 2015, 75, 306-315.	0.4	117
574	Circulating tumour cells in metastatic head and neck cancers. International Journal of Cancer, 2015, 136, 2515-2523.	2.3	90
575	The potential role of HIF on tumour progression and dissemination. International Journal of Cancer, 2015, 136, 2491-2503.	2.3	97

#	Article	IF	Citations
576	Role of epigenetic mechanisms in epithelial-to-mesenchymal transition of breast cancer cells. Translational Research, 2015, 165, 126-142.	2.2	37
578	î"NP63α Transcriptionally Activates Chemokine Receptor 4 (CXCR4) Expression to Regulate Breast Cancer Stem Cell Activity and Chemotaxis. Molecular Cancer Therapeutics, 2015, 14, 225-235.	1.9	19
579	CCL2 promotes integrin-mediated adhesion of prostate cancer cells in vitro. World Journal of Urology, 2015, 33, 1051-1056.	1.2	6
580	Cellular and metabolic functions for autophagy in cancer cells. Trends in Cell Biology, 2015, 25, 37-45.	3. 6	207
582	DNA polymerase iota (Pol \hat{l}^1) promotes invasion and metastasis of esophageal squamous cell carcinoma. Oncotarget, 2016, 7, 32274-32285.	0.8	27
583	Targeting hypoxic response for cancer therapy. Oncotarget, 2016, 7, 13464-13478.	0.8	80
584	Integrin-linked kinase overexpression promotes epithelial-mesenchymal transition <i>via</i> nuclear factor-κB signaling in colorectal cancer cells. World Journal of Gastroenterology, 2016, 22, 3969.	1.4	26
585	Tumour progression and metastasis. Ecancermedicalscience, 2016, 10, 617.	0.6	57
586	Ca Prostate with Oral Metastases: A Case Report and Literature Review. Journal of Clinical Case Reports, 2016, 06, .	0.0	1
587	Evaluation and consequences of heterogeneity in the circulating tumor cell compartment. Oncotarget, 2016, 7, 48625-48643.	0.8	53
588	Isoprenaline Induces Periostin Expression in Gastric Cancer. Yonsei Medical Journal, 2016, 57, 557.	0.9	4
589	Alternative Splicing in Adhesion- and Motility-Related Genes in Breast Cancer. International Journal of Molecular Sciences, 2016, 17, 121.	1.8	18
590	Identification of an aptamer through whole cell-SELEX for targeting high metastatic liver cancers. Oncotarget, 2016, 7, 8282-8294.	0.8	51
591	Blood-brain Barrier Remodeling during Brain Metastasis Formation. Molecular Medicine, 2016, 22, 32-40.	1.9	58
592	Autophagy Activation in the Tumor Microenvironment. , 2016, , 267-290.		0
593	Ovarian Cancer Metastasis: A Unique Mechanism of Dissemination., 0,,.		19
594	Circulating tumor DNA: a promising biomarker in the liquid biopsy of cancer. Oncotarget, 2016, 7, 48832-48841.	0.8	234
595	Circulating tumor cells versus circulating tumor DNA in lung cancerâ€"which one will win?. Translational Lung Cancer Research, 2016, 5, 466-482.	1.3	72

#	Article	IF	CITATIONS
596	Functions of the Tumor Suppressors p53 and Rb in Actin Cytoskeleton Remodeling. BioMed Research International, 2016, 2016, 1-10.	0.9	25
597	Ovatodiolide ofAnisomeles indicaExerts the Anticancer Potential on Pancreatic Cancer Cell Lines through STAT3 and NF-κB Regulation. Evidence-based Complementary and Alternative Medicine, 2016, 2016, 1-10.	0.5	8
598	The Extraordinary Progress in Very Early Cancer Diagnosis and Personalized Therapy: The Role of Oncomarkers and Nanotechnology. Journal of Nanotechnology, 2016, 2016, 1-18.	1.5	10
599	Cancer-Associated Immune Resistance and Evasion of Immune Surveillance in Colorectal Cancer. Gastroenterology Research and Practice, 2016, 2016, 1-8.	0.7	48
600	Targeting signal transduction pathways of cancer stem cells for therapeutic opportunities of metastasis. Oncotarget, 2016, 7, 76337-76353.	0.8	37
601	Breast Cancer-Associated Fibroblasts: Where We Are and Where We Need to Go. Cancers, 2016, 8, 19.	1.7	130
602	The Vitamin D Analog, MART-10, Attenuates Triple Negative Breast Cancer Cells Metastatic Potential. International Journal of Molecular Sciences, 2016, 17, 606.	1.8	16
603	In Vitro Co-Culture Models of Breast Cancer Metastatic Progression towards Bone. International Journal of Molecular Sciences, 2016, 17, 1405.	1.8	37
604	Homeostatic Signaling by Cell–Cell Junctions and Its Dysregulation during Cancer Progression. Journal of Clinical Medicine, 2016, 5, 26.	1.0	55
605	In Vivo Anti-Cancer Mechanism of Low-Molecular-Weight Fucosylated Chondroitin Sulfate (LFCS) from Sea Cucumber Cucumaria frondosa. Molecules, 2016, 21, 625.	1.7	49
606	Antiproliferative Activity of Triterpene Glycoside Nutrient from Monk Fruit in Colorectal Cancer and Throat Cancer. Nutrients, 2016, 8, 360.	1.7	20
607	Novel Molecular Markers for Breast Cancer. Biomarkers in Cancer, 2016, 8, BIC.S38394.	3.6	45
608	CCL21/CCR7 Axis Contributed to CD133+ Pancreatic Cancer Stem-Like Cell Metastasis via EMT and Erk/NF-κB Pathway. PLoS ONE, 2016, 11, e0158529.	1.1	47
609	Post-transcriptional Control of Tumor Cell Autonomous Metastatic Potential by CCR4-NOT Deadenylase CNOT7. PLoS Genetics, 2016, 12, e1005820.	1.5	33
610	Downregulation of AKT3 Increases Migration and Metastasis in Triple Negative Breast Cancer Cells by Upregulating S100A4. PLoS ONE, 2016, 11, e0146370.	1.1	61
611	Preferentially Expressed Antigen of Melanoma Prevents Lung Cancer Metastasis. PLoS ONE, 2016, 11, e0149640.	1.1	12
612	MicroRNA Profiling of the Effect of the Heptapeptide Angiotensin-(1-7) in A549 Lung Tumor Cells Reveals a Role for miRNA149-3p in Cellular Migration Processes. PLoS ONE, 2016, 11, e0162094.	1.1	15
613	Circulating tumor cells in breast cancer patients. Neoplasma, 2016, 63, 18-29.	0.7	10

#	Article	IF	CITATIONS
614	miR-133 inhibits pituitary tumor cell migration and invasion via down-regulating FOXC1 expression. Genetics and Molecular Research, 2016, 15, .	0.3	25
615	A highly invasive subpopulation of MDA-MB-231 breast cancer cells shows accelerated growth, differential chemoresistance, features of apocrine tumors and reduced tumorigenicity (i>in vivo i>i Oncotarget, 2016, 7, 68803-68820.	0.8	30
616	Current Approaches of Photothermal Therapy in Treating Cancer Metastasis with Nanotherapeutics. Theranostics, 2016, 6, 762-772.	4.6	724
617	Cancer Metastasis, a Clinical Dilemma for Therapeutics. Current Drug Therapy, 2016, 11, 163-169.	0.2	10
618	Is Extracellular Matrix a Castle Against to Invasion of Cancer Cells?., 0,,.		4
619	Genomic profiling of invasive melanoma cell lines by array comparative genomic hybridization. Melanoma Research, 2016, 26, 100-107.	0.6	9
620	<i>In vitro $$ /i> three-dimensional cancer metastasis modeling: Past, present, and future. Chinese Physics B, 2016, 25, 018709.</i>	0.7	1
621	Mammaglobin 1 promotes breast cancer malignancy and confers sensitivity to anticancer drugs. Molecular Carcinogenesis, 2016, 55, 1150-1162.	1.3	12
622	Effect of urokinase-type plasminogen activator system in gastric cancer with peritoneal metastasis. Oncology Letters, 2016, 11, 4208-4216.	0.8	10
623	Insulinâ€induced gene 2 expression correlates with colorectal cancer metastasis and disease outcome. IUBMB Life, 2016, 68, 65-71.	1.5	7
624	Low adherent cancer cell subpopulations are enriched in tumorigenic and metastatic epithelial-to-mesenchymal transition-induced cancer stem-like cells. Scientific Reports, 2016, 6, 18772.	1.6	92
626	The molecular mechanism by which saturated lysophosphatidylcholine attenuates the metastatic capacity of melanoma cells. FEBS Open Bio, 2016, 6, 1297-1309.	1.0	19
627	Expression of BTBD7 in primary salivary adenoid cystic carcinoma and correlation with Slug and prognosis. Cancer Biomarkers, 2016, 17, 179-185.	0.8	9
628	Downregulation of fatty acid synthase complex suppresses cell migration by targeting phospho-AKT in bladder cancer. Molecular Medicine Reports, 2016, 13, 1845-1850.	1.1	15
629	Tracing the origin of disseminated tumor cells in breast cancer using single-cell sequencing. Genome Biology, 2016, 17, 250.	3.8	68
630	In Vivo Bioluminescence Tomography for Monitoring Breast Tumor Growth and Metastatic Spreading: Comparative Study and Mathematical Modeling. Scientific Reports, 2016, 6, 36173.	1.6	17
631	Identification of disease comorbidity through hidden molecular mechanisms. Scientific Reports, 2016, 6, 39433.	1.6	42
633	The hypoxic microenvironment: A determinant of cancer stem cell evolution. BioEssays, 2016, 38, S65-74.	1.2	164

#	Article	IF	CITATIONS
634	Early dissemination seeds metastasis in breast cancer. Nature, 2016, 540, 552-558.	13.7	550
635	Isolation and retrieval of circulating tumor cells on a microchip with double parallel layers of herringbone structure. Microfluidics and Nanofluidics, 2016, 20, 1.	1.0	8
636	Decreased NK-cell tumour immunosurveillance consequent to JAK inhibition enhances metastasis in breast cancer models. Nature Communications, 2016, 7, 12258.	5.8	76
637	Intravital characterization of tumor cell migration in pancreatic cancer. Intravital, 2016, 5, e1261773.	2.0	31
638	GALNT14 promotes lung-specific breast cancer metastasis by modulating self-renewal and interaction with the lung microenvironment. Nature Communications, 2016, 7, 13796.	5.8	74
639	Establishment of a dual-color fluorescence tracing orthotopic transplantation model of hepatocellular carcinoma. Molecular Medicine Reports, 2016, 13, 762-768.	1.1	7
640	Proteolytic and non-proteolytic regulation of collective cell invasion: tuning by ECM density and organization. Scientific Reports, 2016, 6, 19905.	1.6	62
641	The Tumor Suppressive Role of MiRNA-509-5p by Targeting FOXM1 in Non-Small Cell Lung Cancer. Cellular Physiology and Biochemistry, 2016, 38, 1435-1446.	1.1	42
642	Actinâ€like 6A predicts poor prognosis of hepatocellular carcinoma and promotes metastasis and epithelialâ€mesenchymal transition. Hepatology, 2016, 63, 1256-1271.	3.6	108
643	MicroRNA-409-3p inhibits osteosarcoma cell migration and invasion by targeting catenin-δ1. Gene, 2016, 584, 83-89.	1.0	26
644	The E3-ligase E6AP Represses Breast Cancer Metastasis via Regulation of ECT2-Rho Signaling. Cancer Research, 2016, 76, 4236-4248.	0.4	45
645	Genomic Profiling of Thyroid Cancer Reveals a Role for Thyroglobulin in Metastasis. American Journal of Human Genetics, 2016, 98, 1170-1180.	2.6	41
646	The role of tumour-associated macrophages in bone metastasis. Journal of Bone Oncology, 2016, 5, 135-138.	1.0	133
647	Human lymphatic endothelial cells contribute to epithelial ovarian carcinoma metastasis by promoting lymphangiogenesis and tumour cell invasion. Experimental and Therapeutic Medicine, 2016, 11, 1587-1594.	0.8	7
648	When the endothelium scores an own goal: endothelial cells actively augment metastatic extravasation through endothelial-mesenchymal transition. American Journal of Physiology - Heart and Circulatory Physiology, 2016, 310, H1055-H1063.	1.5	39
649	An integrin beta4-EGFR unit promotes hepatocellular carcinoma lung metastases by enhancing anchorage independence through activation of FAK–AKT pathway. Cancer Letters, 2016, 376, 188-196.	3.2	73
650	Breast cancer cells compete with hematopoietic stem and progenitor cells for intercellular adhesion molecule 1-mediated binding to the bone marrow microenvironment. Carcinogenesis, 2016, 37, 759-767.	1.3	22
651	MicroRNA-340 inhibits prostate cancer cell proliferation and metastasis by targeting the MDM2-p53 pathway. Oncology Reports, 2016, 35, 887-895.	1.2	45

#	Article	IF	CITATIONS
652	Metastasis as an evolutionary process. Science, 2016, 352, 169-175.	6.0	497
653	TGF-Î ² Tumor Suppression through a Lethal EMT. Cell, 2016, 164, 1015-1030.	13.5	488
654	Role of the tumor microenvironment in tumor progression and the clinical applications (Review). Oncology Reports, 2016, 35, 2499-2515.	1.2	254
655	Gastrointestinal Factor GDDR Attenuates Epithelial–Mesenchymal Transition in Gastric Cancer via Inhibiting AKT Signal. Digestive Diseases and Sciences, 2016, 61, 1941-1949.	1.1	0
656	Desmethylanhydroicaritin isolated from Sophora flavescens, shows antitumor activities in U87MG cells via inhibiting the proliferation, migration and invasion. Environmental Toxicology and Pharmacology, 2016, 43, 140-148.	2.0	10
657	Oncogenic roles and drug target of CXCR4/CXCL12 axis in lung cancer and cancer stem cell. Tumor Biology, 2016, 37, 8515-8528.	0.8	47
658	Distinctive properties of metastasis-initiating cells. Genes and Development, 2016, 30, 892-908.	2.7	277
659	Inhibition of the peritoneal metastasis of human gastric cancer cells by dextran sulphate in vivo and in vitro. Oncology Letters, 2016, 11, 2384-2390.	0.8	2
660	Multiple mechanisms of 3D migration: the origins of plasticity. Current Opinion in Cell Biology, 2016, 42, 7-12.	2.6	114
661	Viral Carcinogenesis Beyond Malignant Transformation: EBV in the Progression of Human Cancers. Trends in Microbiology, 2016, 24, 649-664.	3.5	94
662	Tumor-infiltrating monocytes/macrophages promote tumor invasion and migration by upregulating S100A8 and S100A9 expression in cancer cells. Oncogene, 2016, 35, 5735-5745.	2.6	151
663	Downregulation of YAP-dependent Nupr1 promotes tumor-repopulating cell growth in soft matrices. Oncogenesis, 2016, 5, e220-e220.	2.1	30
664	Cell-free circulating tumor DNA in cancer. Chinese Journal of Cancer, 2016, 35, 36.	4.9	119
665	A simple engineered platform reveals different modes of tumor-microenvironmental cell interaction. Biofabrication, 2016, 8, 015001.	3.7	4
666	S100A4 promotes endometrial cancer progress through epithelial-mesenchymal transition regulation. Oncology Reports, 2016, 35, 3419-3426.	1.2	11
667	Abrogating cholesterol esterification suppresses growth and metastasis of pancreatic cancer. Oncogene, 2016, 35, 6378-6388.	2.6	212
668	N-Myc Drives Neuroendocrine Prostate Cancer Initiated from Human Prostate Epithelial Cells. Cancer Cell, 2016, 29, 536-547.	7.7	278
669	Reversing drug resistance of soft tumor-repopulating cells by tumor cell-derived chemotherapeutic microparticles. Cell Research, 2016, 26, 713-727.	5.7	183

#	Article	IF	CITATIONS
670	Angiogenesis Protocols. Methods in Molecular Biology, 2016, , .	0.4	4
671	Chorioallantoic Membrane Microtumor Model to Study the Mechanisms of Tumor Angiogenesis, Vascular Permeability, and Tumor Cell Intravasation. Methods in Molecular Biology, 2016, 1430, 283-298.	0.4	17
672	Interplay Between Transcription Factors and MicroRNAs Regulating Epithelial-Mesenchymal Transitions in Colorectal Cancer. Advances in Experimental Medicine and Biology, 2016, 937, 71-92.	0.8	30
673	Lateral Microscope Enables the Direct Observation of Cellular Interfaces and Quantification of Changes in Cell Morphology during Adhesion. ACS Biomaterials Science and Engineering, 2016, 2, 1367-1375.	2.6	7
674	FLASH protects ZEB1 from degradation and supports cancer cells' epithelial-to-mesenchymal transition. Oncogenesis, 2016, 5, e254-e254.	2.1	36
675	Effects of RECQ1 helicase silencing on non-small cell lung cancer cells. Biomedicine and Pharmacotherapy, 2016, 83, 1227-1232.	2.5	6
676	Antimetastatic activity of novel ruthenium (<scp>III</scp>) pyridine complexes. Cancer Medicine, 2016, 5, 2850-2860.	1.3	23
677	Matrix reloaded: CCN, tenascin and SIBLING group of matricellular proteins in orchestrating cancer hallmark capabilities., 2016, 168, 61-74.		27
678	3-Hydroxyflavone inhibits human osteosarcoma U2OS and 143B cells metastasis by affecting EMT and repressing u-PA/MMP-2 via FAK-Src to MEK/ERK and RhoA/MLC2 pathways and reduces 143B tumor growth inAvivo. Food and Chemical Toxicology, 2016, 97, 177-186.	1.8	42
679	Spontaneous metastases in immunocompetent mice harboring a primary tumor driven by oncogene latent membrane protein 1 from Epstein–Barr virus. Biomedical Journal, 2016, 39, 261-271.	1.4	2
680	MicroRNA-490 regulates lung cancer metastasis by targeting poly r(C)-binding protein 1. Tumor Biology, 2016, 37, 15221-15228.	0.8	33
681	Plasticity of Cancer Cell Invasion—Mechanisms and Implications for Therapy. Advances in Cancer Research, 2016, 132, 209-264.	1.9	71
682	Elp3 links tRNA modification to IRES-dependent translation of LEF1 to sustain metastasis in breast cancer. Journal of Experimental Medicine, 2016, 213, 2503-2523.	4.2	128
683	Leptin promotes proliferation and metastasis of human gallbladder cancer through OB-Rb leptin receptor. International Journal of Oncology, 2016, 49, 197-206.	1.4	23
684	Brain metastasis in lung cancer: Building a molecular and systems-level understanding to improve outcomes. International Journal of Biochemistry and Cell Biology, 2016, 78, 288-296.	1.2	25
685	Tumour-cell-induced endothelial cell necroptosis via death receptor 6 promotes metastasis. Nature, 2016, 536, 215-218.	13.7	411
686	TALEN-induced disruption of Nanog expression results in reduced proliferation, invasiveness and migration, increased chemosensitivity and reversal of EMT in HepG2 cells. Oncology Reports, 2016, 35, 1657-1663.	1.2	15
687	Prognostic value of MMP9 activity level in resected stage I B lung adenocarcinoma. Cancer Medicine, 2016, 5, 2323-2331.	1.3	11

#	Article	IF	CITATIONS
688	Molecular targets of curcumin for cancer therapy: an updated review. Tumor Biology, 2016, 37, 13017-13028.	0.8	157
689	The hypoxic microenvironment: A determinant of cancer stem cell evolution. Inside the Cell, 2016, 1, 96-105.	0.4	7
690	Notch1-MAPK Signaling Axis Regulates CD133+ Cancer Stem Cell-Mediated Melanoma Growth and Angiogenesis. Journal of Investigative Dermatology, 2016, 136, 2462-2474.	0.3	61
691	Aberrant expression of Arpin in human breast cancer and its clinical significance. Journal of Cellular and Molecular Medicine, 2016, 20, 450-458.	1.6	11
692	MicroRNAs Provide Feedback Regulation of Epithelialâ€Mesenchymal Transition Induced by Growth Factors. Journal of Cellular Physiology, 2016, 231, 120-129.	2.0	30
693	Roles for E-cadherin cell surface regulation in cancer. Molecular Biology of the Cell, 2016, 27, 3233-3244.	0.9	206
695	Oxygen Sensing by T Cells Establishes an Immunologically Tolerant Metastatic Niche. Cell, 2016, 166, 1117-1131.e14.	13.5	203
696	Microengineered cancer-on-a-chip platforms to study the metastatic microenvironment. Lab on A Chip, 2016, 16, 4063-4081.	3.1	100
697	Downregulation of AIF by HIF-1 contributes to hypoxia-induced epithelial–mesenchymal transition of colon cancer. Carcinogenesis, 2016, 37, 1079-1088.	1.3	21
698	Immune Regulation of the Metastatic Process. Advances in Cancer Research, 2016, 132, 139-163.	1.9	14
699	Concise Review: Stem Cells and Epithelial-Mesenchymal Transition in Cancer: Biological Implications and Therapeutic Targets. Stem Cells, 2016, 34, 1997-2007.	1.4	121
701	SMARCE1 regulates metastatic potential of breast cancer cells through the HIF1A/PTK2 pathway. Breast Cancer Research, 2016, 18, 81.	2.2	37
702	The innate immune receptor Dectin-2 mediates the phagocytosis of cancer cells by Kupffer cells for the suppression of liver metastasis. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 14097-14102.	3.3	74
703	Cell lineage determinants as regulators of breast cancer metastasis. Cancer and Metastasis Reviews, 2016, 35, 631-644.	2.7	5
704	Expression of MMP9, SERPINE1 and miR-134 as prognostic factors in esophageal cancer. Oncology Letters, 2016, 12, 4133-4138.	0.8	30
706	Metastasis and Metastatic Cells. , 2016, , 317-340.		3
707	Cancer Stem Cells. , 2016, , 341-366.		4
708	Circulating Tumor Cells (Liquid Tumor Biopsy) in Hepatocellular Carcinoma: Biology, Methodologies, and Clinical Implications., 2016, , 167-197.		0

#	Article	IF	CITATIONS
709	Rac1-mediated cytoskeleton rearrangements induced by intersectin-1s deficiency promotes lung cancer cell proliferation, migration and metastasis. Molecular Cancer, 2016, 15, 59.	7.9	29
710	A supramolecular fluorescent vesicle based on a coordinating aggregation induced emission amphiphile: insight into the role of electrical charge in cancer cell division. Chemical Communications, 2016, 52, 12466-12469.	2.2	41
711	PRAME is critical for breast cancer growth and metastasis. Gene, 2016, 594, 160-164.	1.0	30
712	The Rho guanine nucleotide exchange factor ARHGEF5 promotes tumor malignancy via epithelial–mesenchymal transition. Oncogenesis, 2016, 5, e258-e258.	2.1	24
713	Metastasis: new functional implications of platelets and megakaryocytes. Blood, 2016, 128, 24-31.	0.6	167
714	Long nonâ€coding <scp>RNA</scp> urothelial cancerâ€associated 1 promotes bladder cancer cell migration and invasion by way of the hsaâ€miRâ€145– <scp>ZEB</scp> 1/2– <scp>FSCN</scp> 1 pathway. Car Science, 2016, 107, 18-27.	n de r	164
716	Analysis of circulating tumor cells in colorectal cancer liver metastasis patients before and after cryosurgery. Cancer Biology and Therapy, 2016, 17, 935-942.	1.5	19
717	Metastatic breast cancer: The Odyssey of personalization. Molecular Oncology, 2016, 10, 1147-1159.	2.1	19
718	Advances in understanding the molecular mechanism of pancreatic cancer metastasis. Hepatobiliary and Pancreatic Diseases International, 2016, 15, 361-370.	0.6	17
719	WIP Drives Tumor Progression through YAP/TAZ-Dependent Autonomous Cell Growth. Cell Reports, 2016, 17, 1962-1977.	2.9	44
720	Recent advances in the biology of human circulating tumour cells and metastasis. ESMO Open, 2016, 1, e000078.	2.0	38
721	Efficient extravasation of tumor-repopulating cells depends on cell deformability. Scientific Reports, 2016, 6, 19304.	1.6	46
722	High cell-surface density of HER2 deforms cell membranes. Nature Communications, 2016, 7, 12742.	5.8	63
723	Targeting inflammasome/IL-1 pathways for cancer immunotherapy. Scientific Reports, 2016, 6, 36107.	1.6	216
724	Palmitoylation: a protein S-acylation with implications for breast cancer. Npj Breast Cancer, 2016, 2, 16028.	2.3	34
725	The BRAG/IQSec family of Arf GEFs. Small GTPases, 2016, 7, 257-264.	0.7	17
726	Metastatic progression is associated with dynamic changes in the local microenvironment. Nature Communications, 2016, 7, 12819.	5.8	99
727	CD44 and CD44v6 are Correlated with Gastric Cancer Progression and Poor Patient Prognosis: Evidence from 42 Studies. Cellular Physiology and Biochemistry, 2016, 40, 567-578.	1.1	34

#	Article	IF	Citations
728	Stereotactic Body Radiotherapy for Oligometastasis. Cancer Journal (Sudbury, Mass), 2016, 22, 247-256.	1.0	46
729	2,3,5,4′-tetrahydroxystilbene-2-O-β-D-glucoside suppresses human colorectal cancer cell metastasis through inhibiting NF-κB activation. International Journal of Oncology, 2016, 49, 629-638.	1.4	14
730	Metastatic Spread Emerging From Liver Metastases of Colorectal Cancer. Annals of Surgery, 2016, 263, 345-352.	2.1	26
731	Comparison of KRAS mutation status between primary tumor and metastasis in Chinese colorectal cancer patients. Medical Oncology, 2016, 33, 71.	1.2	12
732	The epithelial–mesenchymal transition (EMT) is regulated by oncoviruses in cancer. FASEB Journal, 2016, 30, 3001-3010.	0.2	58
733	Cathepsin K induces platelet dysfunction and affects cell signaling in breast cancer - molecularly distinct behavior of cathepsin K in breast cancer. BMC Cancer, 2016, 16, 173.	1.1	22
734	Regulation of Epithelial-to-Mesenchymal Transition Using Biomimetic Fibrous Scaffolds. ACS Applied Materials & Samp; Interfaces, 2016, 8, 17915-17926.	4.0	21
735	The genomic landscape and evolution of endometrial carcinoma progression and abdominopelvic metastasis. Nature Genetics, 2016, 48, 848-855.	9.4	174
736	Emerging nanomedicine approaches fighting tumor metastasis: animal models, metastasis-targeted drug delivery, phototherapy, and immunotherapy. Chemical Society Reviews, 2016, 45, 6250-6269.	18.7	365
737	Epicatechin-3-gallate reverses TGF- \hat{l}^21 -induced epithelial-to-mesenchymal transition and inhibits cell invasion and protease activities in human lung cancer cells. Food and Chemical Toxicology, 2016, 94, 1-10.	1.8	51
738	Endogenous light scattering as an optical signature of circulating tumor cell clusters. Biomedical Optics Express, 2016, 7, 1042.	1.5	6
739	Cancer Tills the Premetastatic Field: Mechanistic Basis and Clinical Implications. Clinical Cancer Research, 2016, 22, 3725-3733.	3.2	85
740	HIF-2α promotes epithelial-mesenchymal transition through regulating Twist2 binding to the promoter of E-cadherin in pancreatic cancer. Journal of Experimental and Clinical Cancer Research, 2016, 35, 26.	3.5	62
741	Advances in Chromobacterium violaceum and properties of violacein-lts main secondary metabolite: A review. Biotechnology Advances, 2016, 34, 1030-1045.	6.0	126
742	Glioma-mediated microglial activation promotes glioma proliferation and migration: roles of Na ⁺ +exchanger isoform 1. Carcinogenesis, 2016, 37, 839-851.	1.3	54
743	Altered CXCL12 expression reveals a dual role of CXCR4 in osteosarcoma primary tumor growth and metastasis. Journal of Cancer Research and Clinical Oncology, 2016, 142, 1739-1750.	1.2	15
744	Phosphorylation of serine 367 of FOXC2 by p38 regulates ZEB1 and breast cancer metastasis, without impacting primary tumor growth. Oncogene, 2016, 35, 5977-5988.	2.6	48
745	Cancer Stem Cells Protect Nonâ€Stem Cells From Anoikis: Bystander Effects. Journal of Cellular Biochemistry, 2016, 117, 2289-2301.	1.2	32

#	ARTICLE	IF	CITATIONS
746	The Architecture and Function of Monoclonal Antibodyâ€Functionalized Mesoporous Silica Nanoparticles Loaded with Mifepristone: Repurposing Abortifacient for Cancer Metastatic Chemoprevention. Small, 2016, 12, 2595-2608.	5.2	41
747	Structural ECM components in the premetastatic and metastatic niche. American Journal of Physiology - Cell Physiology, 2016, 310, C955-C967.	2.1	92
748	Effects of <i>Panax notoginseng </i> on the Metastasis of Human Colorectal Cancer Cells. The American Journal of Chinese Medicine, 2016, 44, 851-870.	1.5	18
749	Cellâ€free microRNAs in blood and other body fluids, as cancer biomarkers. Cell Proliferation, 2016, 49, 281-303.	2.4	89
750	Pathogenesis of Breast Cancer Metastasis to Brain: a Comprehensive Approach to the Signaling Network. Molecular Neurobiology, 2016, 53, 446-454.	1.9	17
751	Cancer cells remodel themselves and vasculature to overcome the endothelial barrier. Cancer Letters, 2016, 380, 534-544.	3.2	52
752	<scp>microRNAs</scp> in breast cancer: regulatory roles governing the hallmarks of cancer. Biological Reviews, 2016, 91, 409-428.	4.7	86
753	Shp2 promotes metastasis of prostate cancer by attenuating the PAR3/PAR6/aPKC polarity protein complex and enhancing epithelial-to-mesenchymal transition. Oncogene, 2016, 35, 1271-1282.	2.6	54
754	Electroporation for Single-Cell Analysis. Series in Bioengineering, 2016, , 55-83.	0.3	8
755	WASF3 provides the conduit to facilitate invasion and metastasis in breast cancer cells through HER2/HER3 signaling. Oncogene, 2016, 35, 4633-4640.	2.6	24
756	Suppression for lung metastasis by depletion of collagen I and lysyl oxidase via losartan assisted with paclitaxel-loaded pH-sensitive liposomes in breast cancer. Drug Delivery, 2016, 23, 2970-2979.	2.5	23
757	A headlight on liquid biopsies: a challenging tool for breast cancer management. Tumor Biology, 2016, 37, 4263-4273.	0.8	18
758	Characterization of the expression of the pro-metastatic MenalNV isoform during breast tumor progression. Clinical and Experimental Metastasis, 2016, 33, 249-261.	1.7	23
759	A Versatile Imaging and Therapeutic Platform Based on Dual-Band Luminescent Lanthanide Nanoparticles toward Tumor Metastasis Inhibition. ACS Nano, 2016, 10, 2766-2773.	7.3	131
760	Essentials of Single-Cell Analysis. Series in Bioengineering, 2016, , .	0.3	29
761	The effect and mechanism of bufalin on regulating hepatocellular carcinoma cell invasion and metastasis via Wnt/ \hat{l}^2 -catenin signaling pathway. International Journal of Oncology, 2016, 48, 338-348.	1.4	41
762	Antibodies as stratagems against cancer. Molecular BioSystems, 2016, 12, 2047-2055.	2.9	14
763	Metabolic changes associated with tumor metastasis, part 1: tumor pH, glycolysis and the pentose phosphate pathway. Cellular and Molecular Life Sciences, 2016, 73, 1333-1348.	2.4	191

#	Article	IF	Citations
764	Hedgehog signaling: modulation of cancer properies and tumor mircroenvironment. Molecular Cancer, 2016, 15, 24.	7.9	154
765	Unravelling the relationship between macroautophagy and mitochondrial ROS in cancer therapy. Apoptosis: an International Journal on Programmed Cell Death, 2016, 21, 517-531.	2.2	33
766	Deconvoluting the relationships between autophagy and metastasis for potential cancer therapy. Apoptosis: an International Journal on Programmed Cell Death, 2016, 21, 683-698.	2.2	23
767	RNA helicase YTHDC2 promotes cancer metastasis via the enhancement of the efficiency by which HIF-1α mRNA is translated. Cancer Letters, 2016, 376, 34-42.	3.2	214
768	The involvement of mutant Rac1 in the formation of invadopodia in cultured melanoma cells. Experimental Cell Research, 2016, 343, 82-88.	1.2	29
769	Evolution of Metastatic Disease: The Need for Monitoring and Emerging Therapeutic Opportunities. Current Cancer Research, 2016, , 271-292.	0.2	0
770	Development of novel murine mammary imaging windows to examine wound healing effects on leukocyte trafficking in mammary tumors with intravital imaging. Intravital, 2016, 5, e1125562.	2.0	10
771	Molecular Testing and the Pathologist's Role in Clinical Trials of Breast Cancer. Clinical Breast Cancer, 2016, 16, 166-179.	1.1	18
772	Identification of Developmental Endothelial Locus-1 on Circulating Extracellular Vesicles as a Novel Biomarker for Early Breast Cancer Detection. Clinical Cancer Research, 2016, 22, 1757-1766.	3.2	165
773	Aquaporin-3 Controls Breast Cancer Cell Migration by Regulating Hydrogen Peroxide Transport and Its Downstream Cell Signaling. Molecular and Cellular Biology, 2016, 36, 1206-1218.	1.1	104
774	Circulating Tumor Cells. Current Cancer Research, 2016, , .	0.2	6
775	Daphnetin inhibits invasion and migration of LM8 murine osteosarcoma cells by decreasing RhoA and Cdc42 expression. Biochemical and Biophysical Research Communications, 2016, 471, 63-67.	1.0	31
776	Dissecting the role of microRNAs in prostate cancer metastasis: implications for the design of novel therapeutic approaches. Cellular and Molecular Life Sciences, 2016, 73, 2531-2542.	2.4	22
777	Organoids as Models for Neoplastic Transformation. Annual Review of Pathology: Mechanisms of Disease, 2016, 11, 199-220.	9.6	64
778	Mechanical and Morphological Analysis of Cancer Cells on Nanostructured Substrates. Langmuir, 2016, 32, 2718-2723.	1.6	27
779	The molecular and cellular origin of human prostate cancer. Biochimica Et Biophysica Acta - Molecular Cell Research, 2016, 1863, 1238-1260.	1.9	92
780	When science meets cluttered writing: adjectives and adverbs in academia revisited. Scientometrics, 2016, 107, 1361-1372.	1.6	8
781	Genetic engineering of platelets to neutralize circulating tumor cells. Journal of Controlled Release, 2016, 228, 38-47.	4.8	7 5

#	Article	IF	Citations
782	Non-migratory tumorigenic intrinsic cancer stem cells ensure breast cancer metastasis by generation of CXCR4+ migrating cancer stem cells. Oncogene, 2016, 35, 4937-4948.	2.6	52
783	The IASLC Lung Cancer Staging Project: Background Data and Proposed Criteria to Distinguish Separate Primary Lung Cancers from Metastatic Foci in Patients with Two Lung Tumors in the Forthcoming Eighth Edition of the TNM Classification for Lung Cancer. Journal of Thoracic Oncology. 2016. 11. 651-665.	0.5	211
784	Deciphering the Molecular Code to Colorectal Liver Metastasis Biology Through Microsatellite Alterations and Allelic Loss: The Good, the Bad, and the Ugly. Gastroenterology, 2016, 150, 811-814.	0.6	12
785	The IASLC Lung Cancer Staging Project: Summary of Proposals for Revisions of the Classification of Lung Cancers with Multiple Pulmonary Sites of Involvement in the Forthcoming Eighth Edition of the TNM Classification. Journal of Thoracic Oncology, 2016, 11, 639-650.	0.5	182
786	Mycobacterium tuberculosis H37Rv infected THP-1 cells induce epithelial mesenchymal transition (EMT) in lung adenocarcinoma epithelial cell line (A549). Cellular Immunology, 2016, 300, 33-40.	1.4	32
787	Myeloid-derived suppressor cells (MDSC) facilitate distant metastasis of malignancies by shielding circulating tumor cells (CTC) from immune surveillance. Medical Hypotheses, 2016, 87, 34-39.	0.8	46
788	A hybrid of thiazolidinone with the hydroxamate scaffold for developing novel histone deacetylase inhibitors with antitumor activities. Organic and Biomolecular Chemistry, 2016, 14, 1727-1735.	1.5	17
789	Receptor tyrosine kinase gene expression profiles of Ewing sarcomas reveal ROR1 as a potential therapeutic target in metastatic disease. Molecular Oncology, 2016, 10, 677-692.	2.1	37
790	PIK3CA and PIK3CB silencing by RNAi reverse MDR and inhibit tumorigenic properties in human colorectal carcinoma. Tumor Biology, 2016, 37, 8799-8809.	0.8	8
791	Enzymatic and non-enzymatic functions of the lysyl oxidase family in bone. Matrix Biology, 2016, 52-54, 7-18.	1.5	70
792	SDPR functions as a metastasis suppressor in breast cancer by promoting apoptosis. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 638-643.	3.3	66
793	Perspective: Cooperation of Nanog, NF-κÎ', and CXCR4 in a regulatory network for directed migration of cancer stem cells. Tumor Biology, 2016, 37, 1559-1565.	0.8	27
794	Immunosuppressive cells in tumor immune escape and metastasis. Journal of Molecular Medicine, 2016, 94, 509-522.	1.7	270
795	Organotropic metastasis: role of tumor exosomes. Cell Research, 2016, 26, 149-150.	5.7	91
796	Skeletal muscle Ca2+ mishandling: Another effect of bone-to-muscle signaling. Seminars in Cell and Developmental Biology, 2016, 49, 24-29.	2.3	9
797	Hydrogen peroxide regulates cell adhesion through the redox sensor RPSA. Free Radical Biology and Medicine, 2016, 90, 145-157.	1.3	15
798	A high-throughput mechanofluidic screening platform for investigating tumor cell adhesion during metastasis. Lab on A Chip, 2016, 16, 142-152.	3.1	23
799	Moscatilin inhibits epithelial-to-mesenchymal transition and sensitizes anoikis in human lung cancer H460 cells. Journal of Natural Medicines, 2016, 70, 18-27.	1.1	32

#	Article	IF	CITATIONS
800	Unconjugated Bilirubin Is a Novel Prognostic Biomarker for Nasopharyngeal Carcinoma and Inhibits Its Metastasis via Antioxidation Activity. Cancer Prevention Research, 2016, 9, 180-188.	0.7	11
801	SLUG and SOX9 Cooperatively Regulate Tumor Initiating Niche Factors in Breast Cancer. Cancer Microenvironment, 2016, 9, 71-74.	3.1	29
802	Estrogen promotes the brain metastatic colonization of triple negative breast cancer cells via an astrocyte-mediated paracrine mechanism. Oncogene, 2016, 35, 2881-2892.	2.6	61
803	Alpha lipoic acid inhibits proliferation and epithelial mesenchymal transition of thyroid cancer cells. Molecular and Cellular Endocrinology, 2016, 419, 113-123.	1.6	34
804	Blocking TNF- $\hat{l}\pm$ inhibits angiogenesis and growth of IFIT2-depleted metastatic oral squamous cell carcinoma cells. Cancer Letters, 2016, 370, 207-215.	3.2	42
805	Non-straight cell edges are important to invasion and engulfment as demonstrated by cell mechanics model. Biomechanics and Modeling in Mechanobiology, 2016, 15, 405-418.	1.4	14
807	A review of impedance measurements of whole cells. Biosensors and Bioelectronics, 2016, 77, 824-836.	5.3	331
808	Magnetic Targeting and Delivery of Drug-Loaded SWCNTs Theranostic Nanoprobes to Lung Metastasis in Breast Cancer Animal Model: Noninvasive Monitoring Using Magnetic Resonance Imaging. Molecular Imaging and Biology, 2016, 18, 315-324.	1.3	24
809	Differential growth and responsiveness to cancer therapy of tumor cells in different environments. Clinical and Experimental Metastasis, 2016, 33, 115-124.	1.7	10
810	The Convergent Cancer Evolution toward a Single Cellular Destination. Molecular Biology and Evolution, 2016, 33, 4-12.	3.5	61
811	Intravenous administration of bone marrow-derived multipotent mesenchymal stromal cells enhances the recruitment of CD11b+ myeloid cells to the lungs and facilitates B16-F10 melanoma colonization. Experimental Cell Research, 2016, 345, 141-149.	1.2	6
812	Autophagic degradation of focal adhesions underlies metastatic cancer dissemination. Molecular and Cellular Oncology, 2017, 4, e1198299.	0.3	6
813	In vitro antitumor and antiangiogenic effects of Bothropoidin, a metalloproteinase from Bothrops pauloensis snake venom. International Journal of Biological Macromolecules, 2017, 97, 770-777.	3.6	20
814	Prostaglandin E2 receptor 4 mediates renal cell carcinoma intravasation and metastasis. Cancer Letters, 2017, 391, 50-58.	3.2	19
815	Elevated TARP promotes proliferation and metastasis of salivary adenoid cystic carcinoma. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2017, 123, 468-476.	0.2	6
816	Myc suppresses tumor invasion and cell migration by inhibiting JNK signaling. Oncogene, 2017, 36, 3159-3167.	2.6	35
817	CDK4/6-dependent activation of DUB3 regulates cancer metastasis through SNAIL1. Nature Communications, 2017, 8, 13923.	5.8	119
818	EMT and stemness: flexible processes tuned by alternative splicing in development and cancer progression. Molecular Cancer, 2017, 16, 8.	7.9	226

#	Article	IF	Citations
819	2003–2013, a valuable study: Autologous tumor lysate-pulsed dendritic cell immunotherapy with cytokine-induced killer cells improves survival in stage IV breast cancer. Immunology Letters, 2017, 183, 37-43.	1.1	21
820	The Role of TGFÎ ² in Bone-Muscle Crosstalk. Current Osteoporosis Reports, 2017, 15, 18-23.	1.5	32
821	Determinants of metastatic competency in colorectal cancer. Molecular Oncology, 2017, 11, 97-119.	2.1	180
822	Cancer Metastasis., 2017,, 3-12.		2
823	Emerging Therapeutic Targets for Cancer Metastasis. , 2017, , 353-373.		0
824	Podophyllotoxin–pterostilbene fused conjugates as potential multifunctional antineoplastic agents against human uveal melanoma cells. RSC Advances, 2017, 7, 10601-10608.	1.7	10
825	Phosphorylation-mediated activation of LDHA promotes cancer cell invasion and tumour metastasis. Oncogene, 2017, 36, 3797-3806.	2.6	190
826	Cancer-associated fibroblasts modulate growth factor signaling and extracellular matrix remodeling to regulate tumor metastasis. Biochemical Society Transactions, 2017, 45, 229-236.	1.6	391
827	Down-regulation of KIAA1199/CEMIP by miR-216a suppresses tumor invasion and metastasis in colorectal cancer. International Journal of Cancer, 2017, 140, 2298-2309.	2.3	82
828	Data-Driven Discovery of Extravasation Pathway in Circulating Tumor Cells. Scientific Reports, 2017, 7, 43710.	1.6	32
829	$Kr\tilde{A}^{1}\!\!/\!\!4$ ppel-like Transcription Factor KLF10 Suppresses TGF \hat{I}^{2} -Induced Epithelial-to-Mesenchymal Transition via a Negative Feedback Mechanism. Cancer Research, 2017, 77, 2387-2400.	0.4	51
830	Revisiting Seed and Soil: Examining the Primary Tumor and Cancer Cell Foraging in Metastasis. Molecular Cancer Research, 2017, 15, 361-370.	1.5	79
831	Abortifacient metapristone (RU486 derivative) interrupts CXCL12/CXCR4 axis for ovarian metastatic chemoprevention. Molecular Carcinogenesis, 2017, 56, 1896-1908.	1.3	26
832	Metastatic State of Cancer Cells May Be Indicated by Adhesion Strength. Biophysical Journal, 2017, 112, 736-745.	0.2	65
833	Cancer stem cells: The root of tumor recurrence and metastases. Seminars in Cancer Biology, 2017, 44, 10-24.	4.3	295
834	Are cancer cells really softer than normal cells?. Biology of the Cell, 2017, 109, 167-189.	0.7	244
835	TGF- \hat{I}^2 Family Signaling in Tumor Suppression and Cancer Progression. Cold Spring Harbor Perspectives in Biology, 2017, 9, a022277.	2.3	345
836	Design, Synthesis, and Biological Evaluation of Mitochondria-Targeted Flavone–Naphthalimide–Polyamine Conjugates with Antimetastatic Activity. Journal of Medicinal Chemistry, 2017, 60, 2071-2083.	2.9	73

#	Article	IF	Citations
837	Snail reprograms glucose metabolism by repressing phosphofructokinase PFKP allowing cancer cell survival under metabolic stress. Nature Communications, 2017, 8, 14374.	5.8	144
838	GPR155 Serves as a Predictive Biomarker for Hematogenous Metastasis in Patients with Gastric Cancer. Scientific Reports, 2017, 7, 42089.	1.6	24
839	miR-134 suppresses the migration and invasion of non-small cell lung cancer by targeting ITGB1. Oncology Reports, 2017, 37, 823-830.	1.2	41
840	Hypoxia Causes Downregulation of Dicer in Hepatocellular Carcinoma, Which Is Required for Upregulation of Hypoxia-Inducible Factor 1α and Epithelial–Mesenchymal Transition. Clinical Cancer Research, 2017, 23, 3896-3905.	3.2	33
841	MicroRNA-194 suppresses prostate cancer migration and invasion by downregulating human nuclear distribution protein. Oncology Reports, 2017, 37, 803-812.	1.2	14
842	Microchip-based single-cell functional proteomics for biomedical applications. Lab on A Chip, 2017, 17, 1250-1263.	3.1	54
843	Oligometastases of Gastrointestinal Cancer Origin. Visceral Medicine, 2017, 33, 8-9.	0.5	1
844	The epithelial to mesenchymal transition (EMT) and cancer stem cells: implication for treatment resistance in pancreatic cancer. Molecular Cancer, 2017, 16, 52.	7.9	241
845	Emerging role of DUBs in tumor metastasis and apoptosis: Therapeutic implication., 2017, 177, 96-107.		71
846	Anti-metastatic effect of rhodomyrtone from Rhodomyrtus tomentosa on human skin cancer cells. International Journal of Oncology, 2017, 50, 1035-1043.	1.4	13
847	AKR1B1 promotes basal-like breast cancer progression by a positive feedback loop that activates the EMT program. Journal of Experimental Medicine, 2017, 214, 1065-1079.	4.2	99
848	Underlying Mechanisms for Distant Metastasis - Molecular Biology. Visceral Medicine, 2017, 33, 11-20.	0.5	100
849	microRNA-802 inhibits epithelial-mesenchymal transition through targeting flotillin-2 in human prostate cancer. Bioscience Reports, 2017, 37, .	1.1	27
850	Comparative analysis of gene regulatory networks of highly metastatic breast cancer cells established by orthotopic transplantation and intra-circulation injection. International Journal of Oncology, 2017, 50, 497-504.	1.4	24
851	The role of ELK3 to regulate peritumoral lymphangiogenesis and VEGF-C production in triple negative breast cancer cells. Biochemical and Biophysical Research Communications, 2017, 484, 896-902.	1.0	15
852	Downregulation of the N-myc downstream regulated gene 1 is related to enhanced proliferation, invasion and migration of pancreatic cancer. Oncology Reports, 2017, 37, 1189-1195.	1.2	15
853	Lectin Histochemistry for Metastasizing and Non-metastasizing Cancer Cells. Methods in Molecular Biology, 2017, 1560, 121-132.	0.4	5
854	Inhibition of human colorectal cancer metastasis by notoginsenoside R1, an important compound from Panax notoginseng. Oncology Reports, 2017, 37, 399-407.	1.2	50

#	Article	IF	Citations
855	Critical roles of Wnt5a–Ror2 signaling in aggressiveness of tongue squamous cell carcinoma and production of matrix metalloproteinase-2 via l"Np63β-mediated epithelial–mesenchymal transition. Oral Oncology, 2017, 69, 15-25.	0.8	21
856	VE-Cadherin Disassembly and Cell Contractility in the Endothelium are Necessary for Barrier Disruption Induced by Tumor Cells. Scientific Reports, 2017, 7, 45835.	1.6	43
857	The transcription factor MAFK induces EMT and malignant progression of triple-negative breast cancer cells through its target GPNMB. Science Signaling, 2017, 10, .	1.6	58
858	Salinomycin exhibits anti-angiogenic activity against human glioma in vitro and in vivo by suppressing the VEGF-VEGFR2-AKT/FAK signaling axis. International Journal of Molecular Medicine, 2017, 39, 1255-1261.	1.8	18
859	Advanced biomaterials and microengineering technologies to recapitulate the stepwise process of cancer metastasis. Biomaterials, 2017, 133, 176-207.	5.7	79
860	Hydrogen Peroxide-Responsive Nanoprobe Assists Circulating Tumor Cell Identification and Colorectal Cancer Diagnosis. Analytical Chemistry, 2017, 89, 5966-5975.	3.2	30
861	Specific microRNA–mRNA Regulatory Network of Colon Cancer Invasion Mediated by Tissue Kallikrein–Related Peptidase 6. Neoplasia, 2017, 19, 396-411.	2.3	27
862	Aminoâ€terminal enhancer of split gene <i> <scp>AES</scp> </i> encodes a tumor and metastasis suppressor of prostate cancer. Cancer Science, 2017, 108, 744-752.	1.7	15
863	miR-124 targets GATA6 to suppress cholangiocarcinoma cell invasion and metastasis. BMC Cancer, 2017, 17, 175.	1.1	23
864	Accelerated tumour metastasis due to interferonâ€Î³ receptorâ€mediated dissociation of perivascular cells from blood vessels. Journal of Pathology, 2017, 242, 334-346.	2.1	16
865	Dual-targeted peptide-conjugated multifunctional fluorescent probe with AIEgen for efficient nucleus-specific imaging and long-term tracing of cancer cells. Chemical Science, 2017, 8, 4571-4578.	3.7	99
866	Tissue transglutaminase expression is necessary for adhesion, metastatic potential and cancer stemness of renal cell carcinoma. Cell Adhesion and Migration, 2017, 12, 1-14.	1.1	17
867	Treating metastatic triple negative breast cancer with CD44/neuropilin dual molecular targets of multifunctional nanoparticles. Biomaterials, 2017, 137, 23-36.	5.7	31
868	Comparison of three different methods for the detection of circulating tumor cells in mice with lung metastasis. Oncology Reports, 2017, 37, 3219-3226.	1.2	11
869	Current approaches for avoiding the limitations of circulating tumor cells detection methodsâ€"implications for diagnosis and treatment of patients with solid tumors. Translational Research, 2017, 185, 58-84.e15.	2.2	124
870	Proline metabolism supports metastasis formation and could be inhibited to selectively target metastasizing cancer cells. Nature Communications, 2017, 8, 15267.	5.8	297
871	Co-delivery of all-trans-retinoic acid enhances the anti-metastasis effect of albumin-bound paclitaxel nanoparticles. Chemical Communications, 2017, 53, 212-215.	2.2	26
872	Control of metastatic niche formation by targeting APBA3/Mint3 in inflammatory monocytes. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E4416-E4424.	3.3	24

#	Article	IF	CITATIONS
873	RSPO2 suppresses colorectal cancer metastasis by counteracting the Wnt5a/Fzd7-driven noncanonical Wnt pathway. Cancer Letters, 2017, 402, 153-165.	3.2	59
874	MicroRNA targeting microtubule cross-linked protein (MACF1) would suppress the invasion and metastasis of malignant tumor. Medical Hypotheses, 2017, 104, 25-29.	0.8	6
875	α-Actinin-4 promotes metastasis in gastric cancer. Laboratory Investigation, 2017, 97, 1084-1094.	1.7	25
876	Effect of Aconitum coreanum polysaccharide and its sulphated derivative on the migration of human breast cancer MDA-MB-435s cell. International Journal of Biological Macromolecules, 2017, 103, 477-483.	3.6	19
877	Review of cellular mechanotransduction. Journal Physics D: Applied Physics, 2017, 50, 233002.	1.3	104
878	Single-cell DNA sequencing reveals a late-dissemination model in metastatic colorectal cancer. Genome Research, 2017, 27, 1287-1299.	2.4	189
880	Increased chromatin plasticity supports enhanced metastatic potential of mouse melanoma cells. Experimental Cell Research, 2017, 357, 282-290.	1.2	17
881	Thermo-sensitive polypeptide hydrogel for locally sequential delivery of two-pronged antitumor drugs. Acta Biomaterialia, 2017, 58, 44-53.	4.1	97
882	Effects of exercise training on breast cancer metastasis in a rat model. International Journal of Experimental Pathology, 2017, 98, 40-46.	0.6	15
884	Significance of EGFR Expression in Circulating Tumor Cells. Advances in Experimental Medicine and Biology, 2017, 994, 285-296.	0.8	7
885	Following MicroRNAs Through the Cancer Metastatic Cascade. International Review of Cell and Molecular Biology, 2017, 333, 173-228.	1.6	5
886	Whole-exome sequencing reveals critical genes underlying metastasis in oesophageal squamous cell carcinoma. Journal of Pathology, 2017, 242, 500-510.	2.1	63
887	Overexpression of RCC2 Enhances Cell Motility and Promotes Tumor Metastasis in Lung Adenocarcinoma by Inducing Epithelial–Mesenchymal Transition. Clinical Cancer Research, 2017, 23, 5598-5610.	3.2	51
888	Effective Medicinal Plant in Cancer Treatment, Part 2: Review Study. Journal of Evidence-Based Complementary & Alternative Medicine, 2017, 22, 982-995.	1.5	155
889	Metapristone (RU486 derivative) inhibits cell proliferation and migration as melanoma metastatic chemopreventive agent. Biomedicine and Pharmacotherapy, 2017, 90, 339-349.	2.5	13
890	A Direct Test of Selection in Cell Populations Using the Diversity in Gene Expression within Tumors. Molecular Biology and Evolution, 2017, 34, 1730-1742.	3.5	9
891	Stratum, a Homolog of the Human GEF Mss4, Partnered with Rab8, Controls the Basal Restriction of Basement Membrane Proteins in Epithelial Cells. Cell Reports, 2017, 18, 1831-1839.	2.9	30
892	E3 Ubiquitin Ligase UBR5 Drives the Growth and Metastasis of Triple-Negative Breast Cancer. Cancer Research, 2017, 77, 2090-2101.	0.4	87

#	Article	IF	CITATIONS
893	<i> <scp>NRAS</scp> </i> destines tumor cells to the lungs. EMBO Molecular Medicine, 2017, 9, 672-686.	3.3	31
895	RUVBL1-ITFG1 interaction is required for collective invasion in breast cancer. Biochimica Et Biophysica Acta - General Subjects, 2017, 1861, 1788-1800.	1.1	17
896	Proteomic characterization of human multiple myeloma bone marrow extracellular matrix. Leukemia, 2017, 31, 2426-2434.	3.3	72
897	From fish bowl to bedside: The power of zebrafish to unravel melanoma pathogenesis and discover new therapeutics. Pigment Cell and Melanoma Research, 2017, 30, 402-412.	1.5	52
898	Expression of tripartite motif-containing protein 28 in primary breast carcinoma predicts metastasis and is involved in the stemness, chemoresistance, and tumor growth. Tumor Biology, 2017, 39, 101042831769591.	0.8	11
899	Tumor-derived CXCL5 promotes human colorectal cancer metastasis through activation of the ERK/Elk-1/Snail and AKT/GSK3 \hat{l}^2/\hat{l}^2 -catenin pathways. Molecular Cancer, 2017, 16, 70.	7.9	198
900	Detecting and Monitoring Circulating Stromal Cells from Solid Tumors Using Blood-Based Biopsies in the Twenty-First Century: Have Circulating Stromal Cells Come of Age?. Cancer Drug Discovery and Development, 2017, , 81-104.	0.2	2
901	Circulating Tumour Cells in Primary Disease: The Seed for Metastasis. Cancer Drug Discovery and Development, 2017, , 15-40.	0.2	O
902	Synthesis and biological evaluation of novel podophyllotoxin-NSAIDs conjugates as multifunctional anti-MDR agents against resistant human hepatocellular carcinoma Bel-7402/5-FU cells. European Journal of Medicinal Chemistry, 2017, 131, 81-91.	2.6	28
903	Resonant Waveguide Grating Imager for Single Cell Monitoring of the Invasion of 3D Speheroid Cancer Cells Through Matrigel. Methods in Molecular Biology, 2017, 1571, 143-160.	0.4	1
904	PI3K/AKT-mediated upregulation of WDR5 promotes colorectal cancer metastasis by directly targeting ZNF407. Cell Death and Disease, 2017, 8, e2686-e2686.	2.7	82
905	The APE1 redox inhibitor E3330 reduces collective cell migration of human breast cancer cells and decreases chemoinvasion and colony formation when combined with docetaxel. Chemical Biology and Drug Design, 2017, 90, 561-571.	1.5	28
906	Roles of RUNX in Hippo Pathway Signaling. Advances in Experimental Medicine and Biology, 2017, 962, 435-448.	0.8	36
907	The role of perineural invasion in predicting survival in patients with primary operable colorectal cancer: A systematic review. Critical Reviews in Oncology/Hematology, 2017, 112, 11-20.	2.0	30
908	Determinants of Organotropic Metastasis. Annual Review of Cancer Biology, 2017, 1, 403-423.	2.3	25
909	YBX1 gene silencing inhibits migratory and invasive potential via CORO1C in breast cancer in vitro. BMC Cancer, 2017, 17, 201.	1.1	56
910	MicroRNA-194 Promotes Prostate Cancer Metastasis by Inhibiting SOCS2. Cancer Research, 2017, 77, 1021-1034.	0.4	94
911	Molecular insights into tumour metastasis: tracing the dominant events. Journal of Pathology, 2017, 241, 567-577.	2.1	62

#	Article	IF	CITATIONS
912	The Interconnections between Autophagy and Integrin-Mediated Cell Adhesion. Journal of Molecular Biology, 2017, 429, 515-530.	2.0	66
913	Ex Vivo Engineering of the Tumor Microenvironment. Cancer Drug Discovery and Development, 2017, , .	0.2	4
914	The Importance of Circulating Tumor Cells and Tumor Models in Future of Cancer Therapy. Cancer Drug Discovery and Development, 2017, , 121-135.	0.2	0
915	Data mining and manual curation of published microarray datasets to establish a multi-gene panel for prediction of liver metastasis. Meta Gene, 2017, 11, 26-35.	0.3	2
916	Phosphoproteomics of colon cancer metastasis: comparative mass spectrometric analysis of the isogenic primary and metastatic cell lines SW480 and SW620. Analytical and Bioanalytical Chemistry, 2017, 409, 1749-1763.	1.9	18
917	Activating the nuclear piston mechanism of 3D migration in tumor cells. Journal of Cell Biology, 2017, 216, 93-100.	2.3	86
918	Quantitative approaches for investigating the spatial context of gene expression. Wiley Interdisciplinary Reviews: Systems Biology and Medicine, 2017, 9, e1369.	6.6	41
919	Phosphatase POPX2 Exhibits Dual Regulatory Functions in Cancer Metastasis. Journal of Proteome Research, 2017, 16, 698-711.	1.8	13
920	p62/SQSTM1 interacts with vimentin to enhance breast cancer metastasis. Carcinogenesis, 2017, 38, 1092-1103.	1.3	49
921	Live Imaging of Cell Invasion Using a Multicellular Spheroid Model and Light-Sheet Microscopy. Advances in Experimental Medicine and Biology, 2017, 1035, 155-161.	0.8	6
922	Multi-Parametric Live Cell Microscopy of 3D Tissue Models. Advances in Experimental Medicine and Biology, 2017, , .	0.8	12
923	Metastatic Breast Cancer at a Glance: Scenarios of BC Brain- and BC Bone-Metastasis by Illustrations. , 2017, , 1029-1070.		0
924	Increased expression of BPI fold-containing family A member 1 is associated with metastasis and poor prognosis in human colorectal carcinoma. Oncology Letters, 2017, 14, 4231-4236.	0.8	4
925	miR-143 and miR-145 inhibit gastric cancer cell migration and metastasis by suppressing MYO6. Cell Death and Disease, 2017, 8, e3101-e3101.	2.7	125
926	InVADE: Integrated Vasculature for Assessing Dynamic Events. Advanced Functional Materials, 2017, 27, 1703524.	7.8	62
927	Nanotechnology for Multimodal Synergistic Cancer Therapy. Chemical Reviews, 2017, 117, 13566-13638.	23.0	1,392
928	Downâ€regulation of aquaporin 5â€mediated epithelialâ€mesenchymal transition and antiâ€metastatic effect by natural product Cairicoside E in colorectal cancer. Molecular Carcinogenesis, 2017, 56, 2692-2705.	1.3	42
929	Mass spectrometry based identification of galectin-3 interacting proteins potentially involved in lung melanoma metastasis. Molecular BioSystems, 2017, 13, 2303-2309.	2.9	6

#	Article	IF	CITATIONS
930	Targeting energy metabolism of cancer cells: Combined administration of NCL-240 and 2-DG. International Journal of Pharmaceutics, 2017, 532, 149-156.	2.6	15
931	Single-cell functional and chemosensitive profiling of combinatorial colorectal therapy in zebrafish xenografts. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E8234-E8243.	3.3	236
932	Tenascin C in colorectal cancer stroma is a predictive marker for liver metastasis and is a potent target of miR-198 as identified by microRNA analysis. British Journal of Cancer, 2017, 117, 1360-1370.	2.9	46
933	Mapping the Spatial Proteome of Metastatic Cells in Colorectal Cancer. Proteomics, 2017, 17, 1700094.	1.3	24
934	Visualizing Breast Cancer Cell Proliferation and Invasion for Assessing Drug Efficacy with a Fluorescent Nanoprobe. Analytical Chemistry, 2017, 89, 10601-10607.	3.2	27
935	Biological and Molecular Characterization of Circulating Tumor Cells: A Creative Strategy for Precision Medicine?. Advances in Clinical Chemistry, 2017, 82, 71-103.	1.8	3
936	Sulfate Aerosols Promote Lung Cancer Metastasis by Epigenetically Regulating the Epithelial-to-Mesenchymal Transition (EMT). Environmental Science & Epithelial-11411.	4.6	21
937	Inhibiting Metastasis and Preventing Tumor Relapse by Triggering Host Immunity with Tumor-Targeted Photodynamic Therapy Using Photosensitizer-Loaded Functional Nanographenes. ACS Nano, 2017, 11, 10147-10158.	7. 3	164
938	Cell migration in microengineered tumor environments. Lab on A Chip, 2017, 17, 4171-4185.	3.1	51
939	Non-coding RNAs participate in the regulatory network of CLDN4 via ceRNA mediated miRNA evasion. Nature Communications, 2017, 8, 289.	5.8	255
940	The use of TMZ embedded hydrogels for the treatment of orthotopic human glioma xenografts. Journal of Clinical Neuroscience, 2017, 45, 288-292.	0.8	6
941	Characterization and structural determination of a new anti-MET function-blocking antibody with binding epitope distinct from the ligand binding domain. Scientific Reports, 2017, 7, 9000.	1.6	7
942	Nanoparticles target early-stage breast cancer metastasis <i>in vivo</i> . Nanotechnology, 2017, 28, 43LT01.	1.3	33
943	Mouse models of metastasis: progress and prospects. DMM Disease Models and Mechanisms, 2017, 10, 1061-1074.	1.2	216
944	Endothelial barrier protective properties of low molecular weight heparin: A novel potential tool in the prevention of cancer metastasis?. Research and Practice in Thrombosis and Haemostasis, 2017, 1, 23-32.	1.0	10
945	MiR-661 promotes tumor invasion and metastasis by directly inhibiting RB1 in non small cell lung cancer. Molecular Cancer, 2017, 16, 122.	7.9	60
946	Advances in cancer stem cell targeting: How to strike the evil at its root. Advanced Drug Delivery Reviews, 2017, 120, 89-107.	6.6	58
947	Ayurvedic concept of Shatkriyakala: a traditional knowledge of cancer pathogenesis and therapy. Journal of Integrative Medicine, 2017, 15, 88-94.	1.4	15

#	Article	IF	CITATIONS
948	Evaluation of F8-TNF- $\hat{l}\pm$ in Models of Early and Progressive Metastatic Osteosarcoma. Translational Oncology, 2017, 10, 419-430.	1.7	9
949	Spi-B–Mediated Silencing of Claudin-2 Promotes Early Dissemination of Lung Cancer Cells from Primary Tumors. Cancer Research, 2017, 77, 4809-4822.	0.4	22
950	2-Dodecyl-6-methoxycyclohexa-2,5-diene-1,4-dione inhibits the growth and metastasis of breast carcinoma in mice. Scientific Reports, 2017, 7, 6704.	1.6	26
951	Bone Metastasis from Solid Tumors: Biologic and Clinical State of the Art. Clinical Reviews in Bone and Mineral Metabolism, 2017, 15, 115-122.	1.3	0
952	Evaluation of a xenogeneic vascular endothelial growth factor-2 vaccine in two preclinical metastatic tumor models in mice. Cancer Immunology, Immunotherapy, 2017, 66, 1545-1555.	2.0	3
953	Isoliquiritigenin attenuates MiR-21 expression via induction of PIAS3 in breast cancer cells. RSC Advances, 2017, 7, 18085-18092.	1.7	9
954	Resistance to HER2-targeted anti-cancer drugs is associated with immune evasion in cancer cells and their derived extracellular vesicles. Oncolmmunology, 2017, 6, e1362530.	2.1	100
955	Long non-coding RNAs as novel biomarkers for breast cancer invasion and metastasis. Oncology Letters, 2017, 14, 1895-1904.	0.8	15
956	Toosendanin demonstrates promising antitumor efficacy in osteosarcoma by targeting STAT3. Oncogene, 2017, 36, 6627-6639.	2.6	93
957	Pigment epithelium-derived factor promotes tumor metastasis through an interaction with laminin receptor in hepatocellular carcinomas. Cell Death and Disease, 2017, 8, e2969-e2969.	2.7	23
958	Cadherin-mediated cell-cell interactions in normal and cancer cells. Tissue Barriers, 2017, 5, e1356900.	1.6	102
959	Gene Expression Signatures of the Tumor Microenvironment: Relation to Tumor Progress in Breast Cancer., 2017,, 379-407.		0
960	Molecular targets and anticancer potential of sanguinarineâ€"a benzophenanthridine alkaloid. Phytomedicine, 2017, 34, 143-153.	2.3	64
961	Mechanisms that drive inflammatory tumor microenvironment, tumor heterogeneity, and metastatic progression. Seminars in Cancer Biology, 2017, 47, 185-195.	4.3	114
962	Stress-inducible gene <i>Atf3</i> in the noncancer host cells contributes to chemotherapy-exacerbated breast cancer metastasis. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E7159-E7168.	3.3	126
963	Breast cancer metastasis suppressor OTUD1 deubiquitinates SMAD7. Nature Communications, 2017, 8, 2116.	5.8	90
964	FAD104, a regulator of adipogenesis, is a novel suppressor of TGF-β–mediated EMT in cervical cancer cells. Scientific Reports, 2017, 7, 16365.	1.6	19
965	Tctp in Neuronal Circuitry Assembly. Results and Problems in Cell Differentiation, 2017, 64, 201-215.	0.2	4

#	Article	IF	CITATIONS
966	The IKK/NF-κB signalingÂpathway requires Morgana to drive breast cancer metastasis. Nature Communications, 2017, 8, 1636.	5.8	73
967	Collective invasion in ductal and lobular breast cancer associates with distant metastasis. Clinical and Experimental Metastasis, 2017, 34, 421-429.	1.7	66
968	Simultaneous Detection of Autophagy and Epithelial to Mesenchymal Transition in the Non-small Cell Lung Cancer Cells. Methods in Molecular Biology, 2017, 1854, 87-103.	0.4	27
969	Mouse Models of Breast Cancer: Deceptions that Reveal the Truth. , 2017, , 49-60.		0
970	Breast Cancer Microenvironment and the Metastatic Process. , 2017, , 39-48.		1
971	Prognostic Prediction of Oral Squamous Cell Carcinoma by E-Cadherin and N-Cadherin Expression in Overall Cells in Tumor Nests or Tumor Cells at the Invasive Front. Cancer Microenvironment, 2017, 10, 87-94.	3.1	18
972	Mint3 in bone marrow-derived cells promotes lung metastasis in breast cancer model mice. Biochemical and Biophysical Research Communications, 2017, 490, 688-692.	1.0	10
973	The "inherent vice―in the anti-angiogenic theory may cause the highly metastatic cancer to spread more aggressively. Scientific Reports, 2017, 7, 2365.	1.6	6
974	Inhibition of AURKA kinase activity suppresses collective invasion in a microfluidic cell culture platform. Scientific Reports, 2017, 7, 2973.	1.6	8
975	Tumour-on-a-chip: microfluidic models of tumour morphology, growth and microenvironment. Journal of the Royal Society Interface, 2017, 14, 20170137.	1.5	155
976	Actin cytoskeleton stiffness grades metastatic potential of ovarian carcinoma Hey A8 cells via nanoindentation mapping. Journal of Biomechanics, 2017, 60, 219-226.	0.9	12
977	Modeling Cancer Metastasis. Molecular and Translational Medicine, 2017, , 93-114.	0.4	1
978	The interactome of metabolic enzyme carbonic anhydrase IX reveals novel roles in tumor cell migration and invadopodia/MMP14-mediated invasion. Oncogene, 2017, 36, 6244-6261.	2.6	97
979	Near-infrared light-triggered drug release from a multiple lipid carrier complex using an all-in-one strategy. Journal of Controlled Release, 2017, 261, 126-137.	4.8	60
980	Cancer metastasis: enactment of the script for human reproductive drama. Cancer Cell International, 2017, 17, 51.	1.8	3
982	The adaptation of colorectal cancer cells when forming metastases in the liver: expression of associated genes and pathways in a mouse model. BMC Cancer, 2017, 17, 342.	1.1	9
983	Antiangiogenic effects of oridonin. BMC Complementary and Alternative Medicine, 2017, 17, 192.	3.7	34
984	Cooperation of neurotrophin receptor TrkB and Her2 in breast cancer cells facilitates brain metastases. Breast Cancer Research, 2017, 19, 51.	2.2	53

#	Article	IF	Citations
985	Bigger Is Better: Refinement of an Animal Model of Hepatocellular Carcinoma and Transfemoral Arterial Embolization. Journal of Vascular and Interventional Radiology, 2017, 28, 1051-1052.	0.2	0
986	Tumour-associated mesenchymal stem/stromal cells: emerging therapeutic targets. Nature Reviews Drug Discovery, 2017, 16, 35-52.	21.5	344
987	Benzophenone-3 increases metastasis potential in lung cancer cells via epithelial to mesenchymal transition. Cell Biology and Toxicology, 2017, 33, 251-261.	2.4	21
988	Improving sensitivity and specificity of capturing and detecting targeted cancer cells with anti-biofouling polymer coated magnetic iron oxide nanoparticles. Colloids and Surfaces B: Biointerfaces, 2017, 150, 261-270.	2.5	37
989	Tumor cell dormancy. Molecular Oncology, 2017, 11, 62-78.	2.1	129
990	The cancer/testis antigen MAGEC2 promotes amoeboid invasion of tumor cells by enhancing STAT3 signaling. Oncogene, 2017, 36, 1476-1486.	2.6	25
991	Combined Effect of Metastasis-Related MicroRNA, miR-34 and miR-124 Family, Methylation on Prognosis of Non–Small-Cell Lung Cancer. Clinical Lung Cancer, 2017, 18, e13-e20.	1.1	47
992	PIPKI \hat{I}^3 and talin couple phosphoinositide and adhesion signaling to control the epithelial to mesenchymal transition. Oncogene, 2017, 36, 899-911.	2.6	14
993	Autophagy in cancer metastasis. Oncogene, 2017, 36, 1619-1630.	2.6	383
994	The Epithelialâ€ŧoâ€Mesenchymal Transition‣ike Process in Glioblastoma: An Updated Systematic Review and In Silico Investigation. Medicinal Research Reviews, 2017, 37, 271-313.	5.0	171
995	Mechanotransduction pulls the strings of matrix degradation at invadosome. Matrix Biology, 2017, 57-58, 190-203.	1.5	15
996	Epigenetic determinants of metastasis. Molecular Oncology, 2017, 11, 79-96.	2.1	48
997	Metastatic pathways in patients with cutaneous melanoma. Pigment Cell and Melanoma Research, 2017, 30, 13-27.	1.5	38
998	Adjuvant trastuzumab: a 10-year overview of its benefit. Expert Review of Anticancer Therapy, 2017, 17, 61-74.	1.1	40
999	A novel 3D inÂvitro metastasis model elucidates differential invasive strategies during and after breaching basement membrane. Biomaterials, 2017, 115, 19-29.	5.7	30
1000	Functional Roles for Exosomal MicroRNAs in the Tumour Microenvironment. Computational and Structural Biotechnology Journal, 2017, 15, 8-13.	1.9	72
1001	Tricetin inhibits human osteosarcoma cells metastasis by transcriptionally repressing MMP-9 via p38 and Akt pathways. Environmental Toxicology, 2017, 32, 2032-2040.	2.1	28
1002	Novel biomarkers in cancer: The whole is greater than the sum of its parts. Seminars in Cancer Biology, 2017, 45, 50-57.	4.3	8

#	Article	IF	CITATIONS
1003	Divide or Conquer: Cell Cycle Regulation of Invasive Behavior. Trends in Cell Biology, 2017, 27, 12-25.	3.6	86
1004	Predicting and Overcoming Chemotherapeutic Resistance in Breast Cancer. Advances in Experimental Medicine and Biology, 2017, 1026, 59-104.	0.8	46
1005	Contribution of Adipose Tissue to Development of Cancer. , 2017, 8, 237-282.		139
1006	The Dawning of Translational Breast Cancer: From Bench to Bedside. Advances in Experimental Medicine and Biology, 2017, 1026, 1-25.	0.8	0
1007	Redox status in the sentinel lymph node of women with breast cancer. Upsala Journal of Medical Sciences, 2017, 122, 207-216.	0.4	9
1008	Fyn knockdown inhibits migration and invasion in cholangiocarcinoma through the activated AMPK/mTOR signaling pathway. Oncology Letters, 2017, 15, 2085-2090.	0.8	20
1009	Biological functions of lung cancer cells are suppressed in co‑culture with mesenchymal stem cells isolated from umbilical cord. Experimental and Therapeutic Medicine, 2017, 15, 1076-1080.	0.8	10
1010	Sinomenine hydrochloride inhibits breast cancer metastasis by attenuating inflammation-related epithelial-mesenchymal transition and cancer stemness. Oncotarget, 2017, 8, 13560-13574.	0.8	43
1011	Ion Channels in Breast Cancer: From Signaling to Therapy. , 0, , .		4
1012	Circulating Tumor Cells: Moving Biological Insights into Detection. Theranostics, 2017, 7, 2606-2619.	4.6	104
1013	Complex Determinants of Epithelial: Mesenchymal Phenotypic Plasticity in Ovarian Cancer. Cancers, 2017, 9, 104.	1.7	73
1014	SYPL1 overexpression predicts poor prognosis of hepatocellular carcinoma and associates with epithelial-mesenchymal transition. Oncology Reports, 2017, 38, 1533-1542.	1.2	23
1015	Long Non-Coding RNAs in Hepatitis B Virus-Related Hepatocellular Carcinoma: Regulation, Functions, and Underlying Mechanisms. International Journal of Molecular Sciences, 2017, 18, 2505.	1.8	34
1016	Fucoidans: Anticancer Activity and Molecular Mechanisms of Action., 2017,, 175-203.		2
1017	Inhibition of platelet function using liposomal nanoparticles blocks tumor metastasis. Theranostics, 2017, 7, 1062-1071.	4.6	71
1018	Gold Nanoparticle Based Platforms for Circulating Cancer Marker Detection. Nanotheranostics, 2017, 1, 80-102.	2.7	48
1019	Zebrafish Xenograft: An Evolutionary Experiment in Tumour Biology. Genes, 2017, 8, 220.	1.0	16
1020	Fine-Tuning Tumor Endothelial Cells to Selectively Kill Cancer. International Journal of Molecular Sciences, 2017, 18, 1401.	1.8	20

#	Article	IF	Citations
1021	The Emerging Roles of Extracellular Vesicles As Communication Vehicles within the Tumor Microenvironment and Beyond. Frontiers in Endocrinology, 2017, 8, 194.	1.5	78
1022	Translational Significance for Tumor Metastasis of Tumor-Associated Macrophages and Epithelial–Mesenchymal Transition. Frontiers in Immunology, 2017, 8, 1106.	2.2	69
1023	Quo natas, Danio?â€"Recent Progress in Modeling Cancer in Zebrafish. Frontiers in Oncology, 2017, 7, 186.	1.3	56
1024	Development of Novel Patient-Derived Xenografts from Breast Cancer Brain Metastases. Frontiers in Oncology, 2017, 7, 252.	1.3	31
1025	The Roles of Carcinoembryonic Antigen in Liver Metastasis and Therapeutic Approaches. Gastroenterology Research and Practice, 2017, 2017, 1-11.	0.7	66
1026	Risk Factors and Preventions of Breast Cancer. International Journal of Biological Sciences, 2017, 13, 1387-1397.	2.6	889
1027	MiR-340 Inhibits Triple-Negative Breast Cancer Progression by Reversing EZH2 Mediated miRNAs Dysregulated Expressions. Journal of Cancer, 2017, 8, 3037-3048.	1.2	33
1028	Radiotherapy and chemotherapy change vessel tree geometry and metastatic spread in a small cell lung cancer xenograft mouse tumor model. PLoS ONE, 2017, 12, e0187144.	1.1	8
1029	Intravital imaging of metastasis in adult Zebrafish. BMC Cancer, 2017, 17, 660.	1.1	28
1030	Biomaterial-Mediated Drug Delivery in Primary and Metastatic Cancers of theÂBone. , 2017, , 569-604.		1
1031	Exosomes in diagnosis and therapy of prostate cancer. Oncotarget, 2017, 8, 97693-97700.	0.8	73
1032	miR-133b Inhibits Cell Growth, Migration, and Invasion by Targeting MMP9 in Non-Small Cell Lung Cancer. Oncology Research, 2017, 25, 1109-1116.	0.6	27
1033	Overexpression of RAS-Association Domain Family 6 (RASSF6) Inhibits Proliferation and Tumorigenesis in Hepatocellular Carcinoma Cells. Oncology Research, 2017, 25, 1001-1008.	0.6	7
1034	Hedyotis diffusa Willd suppresses metastasis in 5-fluorouracil-resistant colorectal cancer cells by regulating the TGF- \hat{l}^2 signaling pathway. Molecular Medicine Reports, 2017, 16, 7752-7758.	1.1	24
1035	Cross-talk mechanism between endothelial cells and hepatocellular carcinoma cells via growth factors and integrin pathway promotes tumor angiogenesis and cell migration. Oncotarget, 2017, 8, 69577-69593.	0.8	28
1036	Molecular characterization of circulating tumor cells in lung cancer: moving beyond enumeration. Oncotarget, 2017, 8, 109818-109835.	0.8	5
1037	Advances in single-cell RNA sequencing and its applications in cancer research. Oncotarget, 2017, 8, 53763-53779.	0.8	76
1038	Downregulation of miRâ€186 is associated with metastatic recurrence of gastrointestinal stromal tumors. Oncology Letters, 2017, 14, 5703-5710.	0.8	16

#	Article	IF	CITATIONS
1039	FUCA1 is induced by wild-type p53 and expressed at different levels in thyroid cancers depending on p53 status. International Journal of Oncology, 2017, 50, 2043-2048.	1.4	10
1040	Salinomycin repressed the epithelial–mesenchymal transition of epithelial ovarian cancer cells via downregulating Wnt/β-catenin pathway. OncoTargets and Therapy, 2017, Volume 10, 1317-1325.	1.0	31
1041	In Vitro and In Vivo Antimetastatic Effect of Glutathione Disulfide Liposomes. Cancer Growth and Metastasis, 2017, 10, 117906441769525.	3.5	9
1042	Bone metastasis risk factors in breast cancer. Ecancermedicalscience, 2017, 11, 715.	0.6	79
1043	Roles of Rap1 signaling in tumor cell migration and invasion. Cancer Biology and Medicine, 2017, 14, 90-99.	1.4	179
1044	Significance of PI3K/AKT signaling pathway in metastasis of esophageal squamous cell carcinoma and its potential as a target for anti-metastasis therapy. Oncotarget, 2017, 8, 38755-38766.	0.8	83
1045	Development of Anti-Cancer Stem Cells as Theranostic Agents in the Treatment of Different Cancer Types: An Update. Journal of Carcinogenesis & Mutagenesis, 2017, 08, .	0.3	1
1046	Aeroallergen Der p 2 promotes motility of human non-small cell lung cancer cells via toll-like receptor-mediated up-regulation of urokinase-type plasminogen activator and integrin/focal adhesion kinase signaling. Oncotarget, 2017, 8, 11316-11328.	0.8	13
1047	Anticancer Drug Development, Getting Out from Bottleneck., 2017, 07, .		5
1048	Inhibitory effects of FKBP14 on human cervical cancer cells. Molecular Medicine Reports, 2017, 16, 4265-4272.	1.1	8
1049	Application Potential of Engineered Liposomes in Tumor Targeting. , 2017, , 171-191.		12
1050	Metastatic Signatures—The Tell-Tale Signs of Metastasis. , 2017, , 426-426.		2
1051	The Molecular Biology of Head and Neck Cancer. , 2017, , 243-256.		1
1052	Cancer metastasis - tricks of the trade. Bosnian Journal of Basic Medical Sciences, 2017, 17, 172-182.	0.6	82
1053	Long Non-coding RNAs and their Role in Metastasis. Cancer Genomics and Proteomics, 2017, 14, 143-160.	1.0	171
1054	EIF5A1 promotes epithelial ovarian cancer proliferation and progression. Biomedicine and Pharmacotherapy, 2018, 100, 168-175.	2.5	14
1055	The functional genomic studies of resveratrol in respect to its anti-cancer effects. Biotechnology Advances, 2018, 36, 1699-1708.	6.0	49
1056	Actin cytoskeleton remodeling drives epithelialâ€mesenchymal transition for hepatoma invasion and metastasis in mice. Hepatology, 2018, 67, 2226-2243.	3.6	108

#	Article	IF	CITATIONS
1057	Sulfated fucans and a sulfated galactan from sea urchins as potent inhibitors of selectin-dependent hematogenous metastasis. Glycobiology, 2018, 28, 427-434.	1.3	9
1058	The NDPK/NME superfamily: state of the art. Laboratory Investigation, 2018, 98, 164-174.	1.7	73
1059	Biomimetic Persistent Luminescent Nanoplatform for Autofluorescence-Free Metastasis Tracking and Chemophotodynamic Therapy. Analytical Chemistry, 2018, 90, 4188-4195.	3.2	46
1060	IL â€17A promotes the invasion–metastasis cascade via the AKT pathway in hepatocellular carcinoma. Molecular Oncology, 2018, 12, 936-952.	2.1	19
1061	Src kinase activation by nitric oxide promotes resistance to anoikis in tumour cell lines. Free Radical Research, 2018, 52, 592-604.	1.5	11
1062	The novel truncated isoform of human manganese superoxide dismutase has a differential role in promoting metastasis of lung cancer cells. Cell Biology International, 2018, 42, 1030-1040.	1.4	5
1063	Targeted inhibition of tumor survival, metastasis and angiogenesis by Acacia ferruginea mediated regulation of VEGF, inflammatory mediators, cytokine profile and inhibition of transcription factor activation. Regulatory Toxicology and Pharmacology, 2018, 95, 400-411.	1.3	10
1064	Selfâ€Assembled Semiconducting Polymer Nanoparticles for Ultrasensitive Nearâ€Infrared Afterglow Imaging of Metastatic Tumors. Advanced Materials, 2018, 30, e1801331.	11.1	158
1065	Selenadiazole Derivatives Inhibit Angiogenesisâ€Mediated Human Breast Tumor Growth by Suppressing the VEGFR2â€Mediated ERK and AKT Signaling Pathways. Chemistry - an Asian Journal, 2018, 13, 1447-1457.	1.7	19
1066	Shell feature: a new radiomics descriptor for predicting distant failure after radiotherapy in non-small cell lung cancer and cervix cancer. Physics in Medicine and Biology, 2018, 63, 095007.	1.6	42
1067	Gene expression profiling reveals the plausible mechanisms underlying the antitumor and antimetastasis effects of <scp><i>Andrographis paniculata</i></scp> in esophageal cancer. Phytotherapy Research, 2018, 32, 1388-1396.	2.8	16
1068	The role of hepatic macrophages in liver metastasis. Cellular Immunology, 2018, 330, 202-215.	1.4	39
1069	Hemodynamic Forces Tune the Arrest, Adhesion, and Extravasation of Circulating Tumor Cells. Developmental Cell, 2018, 45, 33-52.e12.	3.1	219
1070	Tubeimoside V sensitizes human triple negative breast cancer MDA-MB-231†cells to anoikis via regulating caveolin-1-related signaling pathways. Archives of Biochemistry and Biophysics, 2018, 646, 10-15.	1.4	19
1071	Inhibition of cancer stem cell like cells by a synthetic retinoid. Nature Communications, 2018, 9, 1406.	5.8	40
1072	Evaluation of curcumin loaded chitosan/PEG blended PLGA nanoparticles for effective treatment of pancreatic cancer. Biomedicine and Pharmacotherapy, 2018, 102, 555-566.	2.5	105
1073	Targeting autophagy in gastrointestinal malignancy by using nanomaterials as drug delivery systems. Cancer Letters, 2018, 419, 222-232.	3.2	22
1074	Profiling circulating tumour cells and other biomarkers of invasive cancers. Nature Biomedical Engineering, 2018, 2, 72-84.	11.6	187

#	Article	IF	CITATIONS
1075	Cell membrane-coated nanocarriers: the emerging targeted delivery system for cancer theranostics. Drug Discovery Today, 2018, 23, 891-899.	3.2	112
1076	MMP Secretion Rate and Inter-invadopodia Spacing Collectively Govern Cancer Invasiveness. Biophysical Journal, 2018, 114, 650-662.	0.2	51
1077	Ru(II) Compounds: Next-Generation Anticancer Metallotherapeutics?. Journal of Medicinal Chemistry, 2018, 61, 5805-5821.	2.9	343
1078	Multiomics Integration Reveals the Landscape of Prometastasis Metabolism in Hepatocellular Carcinoma. Molecular and Cellular Proteomics, 2018, 17, 607-618.	2.5	22
1079	Treatment with docetaxel in combination with Aneustat leads to potent inhibition of metastasis in a patient-derived xenograft model of advanced prostate cancer. British Journal of Cancer, 2018, 118, 802-812.	2.9	12
1080	The Current Landscape of 3D In Vitro Tumor Models: What Cancer Hallmarks Are Accessible for Drug Discovery?. Advanced Healthcare Materials, 2018, 7, 1701174.	3.9	66
1081	Expression of Adipocyte/Macrophage Fatty Acid–Binding Protein in Tumor-Associated Macrophages Promotes Breast Cancer Progression. Cancer Research, 2018, 78, 2343-2355.	0.4	92
1082	Simultaneous targeting therapy for lung metastasis and breast tumor by blocking the NF-κB signaling pathway using Celastrol-loaded micelles. Drug Delivery, 2018, 25, 341-352.	2.5	32
1083	In vitro mesenchymal-epithelial transition in NIH3T3 fibroblasts results in onset of low-dose radiation hypersensitivity coupled with attenuated connexin-43 response. Biochimica Et Biophysica Acta - General Subjects, 2018, 1862, 414-426.	1.1	7
1084	Locally Ablative Radiation Therapy of a Primary Human Small Cell Lung Cancer Tumor Decreases the Number of Spontaneous Metastases in Two Xenograft Models. International Journal of Radiation Oncology Biology Physics, 2018, 100, 1044-1056.	0.4	2
1085	Macrotrabecularâ€massive hepatocellular carcinoma: A distinctive histological subtype with clinical relevance. Hepatology, 2018, 68, 103-112.	3.6	159
1086	Exosomal miRNAs as novel cancer biomarkers: Challenges and opportunities. Journal of Cellular Physiology, 2018, 233, 6370-6380.	2.0	180
1087	Overexpression of Nogo receptor 3 (NgR3) correlates with poor prognosis and contributes to the migration of epithelial cells of nasopharyngeal carcinoma patients. Journal of Molecular Medicine, 2018, 96, 265-279.	1.7	8
1088	Redox regulation of microRNAs in cancer. Cancer Letters, 2018, 418, 250-259.	3.2	38
1089	Stem cells as vehicles and targets of nanoparticles. Drug Discovery Today, 2018, 23, 1071-1078.	3.2	21
1090	TGF-& beta; signaling in cancer metastasis. Acta Biochimica Et Biophysica Sinica, 2018, 50, 121-132.	0.9	178
1092	Targeting of stress response pathways in the prevention and treatment of cancer. Biotechnology Advances, 2018, 36, 583-602.	6.0	41
1093	Positively selected enhancer elements endow osteosarcoma cells with metastatic competence. Nature Medicine, 2018, 24, 176-185.	15.2	126

#	Article	IF	CITATIONS
1094	Chemotherapy-induced metastasis: mechanisms and translational opportunities. Clinical and Experimental Metastasis, 2018, 35, 269-284.	1.7	106
1095	Invading, Leading and Navigating Cells in <i>Caenorhabditis elegans</i> : Insights into Cell Movement <i>in Vivo</i> . Genetics, 2018, 208, 53-78.	1.2	48
1096	Three-dimensional graphene biointerface with extremely high sensitivity to single cancer cell monitoring. Biosensors and Bioelectronics, 2018, 105, 22-28.	5. 3	54
1097	The bone-marrow niche in MDS and MGUS: implications for AML and MM. Nature Reviews Clinical Oncology, 2018, 15, 219-233.	12.5	120
1098	Hepatocellular Carcinoma Metastasis and Circulating Tumor Cells. Molecular Pathology Library, 2018, , 153-173.	0.1	0
1099	Breast cancer metastasis to liver and lung is facilitated by Pit-1-CXCL12-CXCR4 axis. Oncogene, 2018, 37, 1430-1444.	2.6	58
1100	Huaier suppresses proliferative and metastatic potential of prostate cancer PC3 cells via downregulation of Lamin $\tilde{A}^-\hat{A}_2$ \hat{A}^{1}_2 B1 and induction of autophagy. Oncology Reports, 2018, 39, 3055-3063.	1.2	20
1101	Integrated molecular subtyping defines a curable oligometastatic state in colorectal liver metastasis. Nature Communications, 2018, 9, 1793.	5. 8	188
1102	Nuclear functions of mammalian MicroRNAs in gene regulation, immunity and cancer. Molecular Cancer, 2018, 17, 64.	7.9	257
1103	Radiotherapy-induced cell death activates paracrine HMGB1-TLR2 signaling and accelerates pancreatic carcinoma metastasis. Journal of Experimental and Clinical Cancer Research, 2018, 37, 77.	3.5	34
1104	Aldolase B-Mediated Fructose Metabolism Drives Metabolic Reprogramming of Colon Cancer Liver Metastasis. Cell Metabolism, 2018, 27, 1249-1262.e4.	7.2	180
1105	Nanotherapeutics for multiple myeloma. Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology, 2018, 10, e1526.	3.3	9
1106	miR-19a-mediated downregulation of RhoB inhibits the dephosphorylation of AKT1 and induces osteosarcoma cell metastasis. Cancer Letters, 2018, 428, 147-159.	3.2	28
1107	Cancer/testis antigenâ€Plac1 promotes invasion and metastasis of breast cancer through Furin/ <scp>NICD</scp> / <scp>PTEN</scp> signaling pathway. Molecular Oncology, 2018, 12, 1233-1248.	2.1	26
1108	The Rho GTPase Rnd1 inhibits epithelial–mesenchymal transition in hepatocellular carcinoma and is a favorable anti-metastasis target. Cell Death and Disease, 2018, 9, 486.	2.7	18
1109	A challenging diagnosis. Medicine (United States), 2018, 97, e9934.	0.4	1
1110	Mechanosensitive Ion Channels. Cancer Journal (Sudbury, Mass), 2018, 24, 84-92.	1.0	27
1111	Role of IGFBP6 Protein in the Regulation of Epithelial-Mesenchymal Transition Genes. Bulletin of Experimental Biology and Medicine, 2018, 164, 650-654.	0.3	8

#	Article	IF	CITATIONS
1112	Structural Insights into the Induced-fit Inhibition of Fascin by a Small-Molecule Inhibitor. Journal of Molecular Biology, 2018, 430, 1324-1335.	2.0	28
1113	Breast cancer lung metastasis: Molecular biology and therapeutic implications. Cancer Biology and Therapy, 2018, 19, 858-868.	1.5	178
1114	Secretomes reveal several novel proteins as well as TGF- \hat{l}^21 as the top upstream regulator of metastatic process in breast cancer. Breast Cancer Research and Treatment, 2018, 170, 235-250.	1,1	13
1115	Organ-specific metastasis of breast cancer: molecular and cellular mechanisms underlying lung metastasis. Cellular Oncology (Dordrecht), 2018, 41, 123-140.	2.1	97
1116	Investigations into the cancer stem cell niche using in-vitro 3-D tumor models and microfluidics. Biotechnology Advances, 2018, 36, 1094-1110.	6.0	46
1117	Inhibiting pulmonary metastasis of breast cancer based on dual-targeting graphene oxide with high stability and drug loading capacity. Nanomedicine: Nanotechnology, Biology, and Medicine, 2018, 14, 1237-1248.	1.7	25
1118	Cell Migration in Tissues: Explant Culture and Live Imaging. Methods in Molecular Biology, 2018, 1749, 163-173.	0.4	7
1119	ELF3 promotes epithelial–mesenchymal transition by protecting ZEB1 from miR-141-3p-mediated silencing in hepatocellular carcinoma. Cell Death and Disease, 2018, 9, 387.	2.7	74
1120	Therapeutic potential of melatonin for breast cancer radiation therapy patients. International Journal of Radiation Biology, 2018, 94, 472-477.	1.0	23
1121	Esculetin suppresses tumor growth and metastasis by targeting Axin2/E-cadherin axis in colorectal cancer. Biochemical Pharmacology, 2018, 152, 71-83.	2.0	55
1122	The EMPaCT Classifier: A Validated Tool to Predict Postoperative Prostate Cancer-related Death Using Competing-risk Analysis. European Urology Focus, 2018, 4, 369-375.	1.6	17
1123	A tumor-activatable particle with antimetastatic potential in breast cancer via inhibiting the autophagy-dependent disassembly of focal adhesion. Biomaterials, 2018, 168, 1-9.	5.7	25
1124	Comparative Proteomics Analysis Identifies Cdc42-Cdc42BPA Signaling as Prognostic Biomarker and Therapeutic Target for Colon Cancer Invasion. Journal of Proteome Research, 2018, 17, 265-275.	1.8	14
1125	Efficacy in Treating Lung Metastasis of Invasive Breast Cancer with Functional Vincristine Plus Dasatinib Liposomes. Pharmacology, 2018, 101, 43-53.	0.9	21
1126	Synaptopodinâ€⊋ suppresses metastasis of tripleâ€negative breast cancer via inhibition of YAP/TAZ activity. Journal of Pathology, 2018, 244, 71-83.	2.1	40
1128	Postâ€marketing research and its outcome for novel anticancer agents approved by both the FDA and EMA between 2005 and 2010: A crossâ€sectional study. International Journal of Cancer, 2018, 142, 414-423.	2.3	9
1129	Paving the Rho in cancer metastasis: Rho GTPases and beyond. , 2018, 183, 1-21.		132
1130	ETS1 induction by the microenvironment promotes ovarian cancer metastasis through focal adhesion kinase. Cancer Letters, 2018, 414, 190-204.	3.2	41

#	Article	IF	CITATIONS
1131	Adipocyte biology in breast cancer: From silent bystander to active facilitator. Progress in Lipid Research, 2018, 69, 11-20.	5.3	180
1132	Highly Multiplexed Singleâ€Cell Protein Analysis. Chemistry - A European Journal, 2018, 24, 7083-7091.	1.7	17
1133	Application of 3D cultured multicellular spheroid tumor models in tumor-targeted drug delivery system research. Journal of Controlled Release, 2018, 270, 246-259.	4.8	118
1134	Overexpression of Sirt6 is a novel biomarker of malignant human colon carcinoma. Journal of Cellular Biochemistry, 2018, 119, 3957-3967.	1.2	25
1135	Tape-Assisted Photolithographic-Free Microfluidic Chip Cell Patterning for Tumor Metastasis Study. Analytical Chemistry, 2018, 90, 777-784.	3.2	29
1136	The two faces of enhanced stroma: Stroma acts as a tumor promoter and a steric obstacle. NMR in Biomedicine, 2018, 31, e3831.	1.6	32
1137	The next step: mechanisms driving adrenocortical carcinoma metastasis. Endocrine-Related Cancer, 2018, 25, R31-R48.	1.6	13
1138	Neutrophil elastase in the tumor microenvironment. Steroids, 2018, 133, 96-101.	0.8	104
1139	TAZ responds to fluid shear stress to regulate the cell cycle. Cell Cycle, 2018, 17, 147-153.	1.3	33
1140	Role of Forkhead Box Class O proteins in cancer progression and metastasis. Seminars in Cancer Biology, 2018, 50, 142-151.	4.3	82
1141	IL-6 and CXCL8 mediate osteosarcoma-lung interactions critical to metastasis. JCI Insight, 2018, 3, .	2.3	59
1142	Intratumor heterogeneity of <i>HMCN1</i> mutant alleles associated with poor prognosis in patients with breast cancer. Oncotarget, 2018, 9, 33337-33347.	0.8	18
1143	How is the evolution of tumour resistance at organ-scale impacted by the importance of the organ for fitness?. BMC Evolutionary Biology, 2018, 18, 185.	3.2	1
1144	Multifocal adenocarcinoma: perspectives, assumptions and elephants. Journal of Thoracic Disease, 2018, 10, 1193-1197.	0.6	4
1145	Biphasic Role of TGF- \hat{l}^2 in Cancer Progression: From Tumor Suppressor to Tumor Promotor. , 2018, , 455-455.		2
1146	The Pentose Phosphate Pathway as a Potential Target for Cancer Therapy. Biomolecules and Therapeutics, 2018, 26, 29-38.	1.1	121
1147	Magnetic Resonance Imaging for Characterization of a Chick Embryo Model of Cancer Cell Metastases. Molecular Imaging, 2018, 17, 153601211880958.	0.7	19
1148	Circulating Tumor Cells in the Parallel Invasion Model Supporting Early Metastasis. Oncomedicine, 2018, 3, 15-27.	1.1	6

#	Article	IF	CITATIONS
1149	Early Metastasis in Colorectal Cancer Poses an Option for New Diagnostic and Treatment Strategies. , $0, , .$		1
1150	Hemodynamic shear flow regulates biophysical characteristics and functions of circulating breast tumor cells reminiscent of brain metastasis. Soft Matter, 2018, 14, 9528-9533.	1.2	18
1151	Bronchioloalveolar lung tumors induced in "mice only―by non-genotoxic chemicals are not useful for quantitative assessment of pulmonary adenocarcinoma risk in humans. Toxicology Research and Application, 2018, 2, 239784731881661.	0.7	0
1152	Epithelial-Mesenchymal Transition in Tumor Microenvironment Induced by Hypoxia., 0,,.		4
1153	A combined microfluidic-transcriptomic approach to characterize the extravasation potential of cancer cells. Oncotarget, 2018, 9, 36110-36125.	0.8	26
1154	Coexisting genomic aberrations associated with lymph node metastasis in breast cancer. Journal of Clinical Investigation, 2018, 128, 2310-2324.	3.9	22
1155	Expression of transmembrane protein 41A is associated with metastasis via the modulation of E‑cadherin in radically resected gastric cancer. Molecular Medicine Reports, 2018, 18, 2963-2972.	1.1	6
1156	Introductory Chapter: Cancer Metastasis. , 2018, , .		0
1157	Anti-Metastatic Drug Developments: Work Out towards New Direction. , 2018, 08, .		1
1158	Comparison of carcinogenicity predictions by the Oncologic expert system with NTP 2-year rodent study tumorigenicity results. Toxicology Research and Application, 2018, 2, 239784731877112.	0.7	0
1159	Biomechanics in Oncology. Advances in Experimental Medicine and Biology, 2018, , .	0.8	7
1160	The Role of Melanoma Cell-Stroma Interaction in Cell Motility, Invasion, and Metastasis. Frontiers in Medicine, 2018, 5, 307.	1.2	27
1161	Identification of 5-(2,3-Dihydro-1 <i>H</i> -indol-5-yl)-7 <i>H</i> -pyrrolo[2,3- <i>d</i>) pyrimidin-4-amine Derivatives as a New Class of Receptor-Interacting Protein Kinase 1 (RIPK1) Inhibitors, Which Showed Potent Activity in a Tumor Metastasis Model. Journal of Medicinal Chemistry, 2018, 61, 11398-11414.	2.9	33
1162	A biomimetic nanoreactor for synergistic chemiexcited photodynamic therapy and starvation therapy against tumor metastasis. Nature Communications, 2018, 9, 5044.	5.8	380
1163	MicroRNA-588 regulates invasion, migration and epithelial& ndash; mesenchymal transition via targeting EIF5A2 pathway in gastric cancer. Cancer Management and Research, 2018, Volume 10, 5187-5197.	0.9	24
1164	Sulforaphane from Cruciferous Vegetables: Recent Advances to Improve Glioblastoma Treatment. Nutrients, 2018, 10, 1755.	1.7	25
1165	Knockdown of KIAA1199 attenuates growth and metastasis of hepatocellular carcinoma. Cell Death Discovery, 2018, 4, 102.	2.0	13
1166	IFT80 Improves Invasion Ability in Gastric Cancer Cell Line via ift80/p75NGFR/MMP9 Signaling. International Journal of Molecular Sciences, 2018, 19, 3616.	1.8	12

#	Article	IF	CITATIONS
1167	Genome-Wide Scan for Copy Number Alteration Association with Relapse-Free Survival in Colorectal Cancer with Liver Metastasis Patients. Journal of Clinical Medicine, 2018, 7, 446.	1.0	9
1168	Whole genome sequencing puts forward hypotheses on metastasis evolution and therapy in colorectal cancer. Nature Communications, 2018, 9, 4782.	5.8	103
1169	A Precise Tidal Level Prediction Method Using Improved Extreme Learning Machine with Sliding Data Window. , 2018, , .		2
1170	Antimetastatic effect of epigenetic drugs, hydralazine and valproic acid, in Ras-transformed NIH 3T3 cells. OncoTargets and Therapy, 2018, Volume 11, 8823-8833.	1.0	3
1171	TRIM14 promotes colorectal cancer cell migration and invasion through the SPHK1/STAT3 pathway. Cancer Cell International, 2018, 18, 202.	1.8	44
1172	An integrative theory for cancer (Review). International Journal of Molecular Medicine, 2018, 43, 647-656.	1.8	7
1173	HJC0152, a novel STAT3 inhibitor with promising anti-tumor effect in gastric cancer. Cancer Management and Research, 2018, Volume 10, 6857-6867.	0.9	18
1174	Identification of molecular genetic contributants to canine cutaneous mast cell tumour metastasis by global gene expression analysis. PLoS ONE, 2018, 13, e0208026.	1.1	10
1175	Epigenetic reprogramming of epithelial mesenchymal transition in triple negative breast cancer cells with DNA methyltransferase and histone deacetylase inhibitors. Journal of Experimental and Clinical Cancer Research, 2018, 37, 314.	3.5	70
1176	Active Surveillance for Papillary Thyroid Microcarcinoma: Challenges and Prospects. Frontiers in Endocrinology, 2018, 9, 736.	1.5	17
1177	MET/HGF Co-Targeting in Pancreatic Cancer: A Tool to Provide Insight into the Tumor/Stroma Crosstalk. International Journal of Molecular Sciences, 2018, 19, 3920.	1.8	24
1178	Causal Inference Network of Genes Related with Bone Metastasis of Breast Cancer and Osteoblasts Using Causal Bayesian Networks. Journal of Bone Metabolism, 2018, 25, 251.	0.5	11
1179	New Strategies and In Vivo Monitoring Methods for Stem Cell-Based Anticancer Therapies. Stem Cells International, 2018, 2018, 1-9.	1.2	8
1180	The clinical significance of CCBE1 expression in human colorectal cancer. Cancer Management and Research, 2018, Volume 10, 6581-6590.	0.9	11
1181	Lipocalin 2: a potential therapeutic target for breast cancer metastasis. OncoTargets and Therapy, 2018, Volume 11, 8099-8106.	1.0	65
1182	Individualized Cancer Therapy, Future Approaches. Current Pharmacogenomics and Personalized Medicine, 2018, 16, 156-163.	0.2	4
1183	miRNA-mediated TUSC3 deficiency enhances UPR and ERAD to promote metastatic potential of NSCLC. Nature Communications, 2018, 9, 5110.	5.8	38
1184	Is Axillary Sentinel Lymph Node Biopsy Required in Patients Who Undergo Primary Breast Surgery. Breast Care, 2018, 13, 324-330.	0.8	22

#	Article	IF	CITATIONS
1185	TEAD4 overexpression promotes epithelial-mesenchymal transition and associates with aggressiveness and adverse prognosis in head neck squamous cell carcinoma. Cancer Cell International, 2018, 18, 178.	1.8	40
1186	Isoliquiritin Apioside Suppresses in vitro Invasiveness and Angiogenesis of Cancer Cells and Endothelial Cells. Frontiers in Pharmacology, 2018, 9, 1455.	1.6	21
1187	Knockdown of TACC3 Inhibits the Proliferation and Invasion of Human Renal Cell Carcinoma Cells. Oncology Research, 2018, 26, 183-189.	0.6	12
1188	Fabrication of Microfluidic Chip for Investigation of Wound Healing Processes. Biochip Journal, 2018, 12, 146-153.	2.5	12
1189	Role of Extracellular Matrix in Development and Cancer Progression. International Journal of Molecular Sciences, 2018, 19, 3028.	1.8	735
1190	Novel Systemic Treatments for Brain Metastases From Lung Cancer. Current Treatment Options in Neurology, 2018, 20, 48.	0.7	6
1191	CCN6-mediated MMP-9 activation enhances metastatic potential of human chondrosarcoma. Cell Death and Disease, 2018, 9, 955.	2.7	25
1192	Blockade of Na/H exchanger stimulates glioma tumor immunogenicity and enhances combinatorial TMZ and anti-PD-1 therapy. Cell Death and Disease, 2018, 9, 1010.	2.7	47
1193	Two-stage oxygen delivery for enhanced radiotherapy by perfluorocarbon nanoparticles. Theranostics, 2018, 8, 4898-4911.	4.6	104
1194	Ancistrolikokine E ₃ , a 5,8′-Coupled Naphthylisoquinoline Alkaloid, Eliminates the Tolerance of Cancer Cells to Nutrition Starvation by Inhibition of the Akt/mTOR/Autophagy Signaling Pathway. Journal of Natural Products, 2018, 81, 2282-2291.	1.5	64
1195	Unfractionated and Low Molecular Weight Heparin Reduce Platelet Induced Epithelial-Mesenchymal Transition in Pancreatic and Prostate Cancer Cells. Molecules, 2018, 23, 2690.	1.7	7
1196	Molecular Targets Modulated by Fangchinoline in Tumor Cells and Preclinical Models. Molecules, 2018, 23, 2538.	1.7	32
1197	The clinical impact of miRNA34a and P53 gene expression in colon cancer. Biochemistry and Biophysics Reports, 2018, 16, 88-95.	0.7	7
1198	A genomic ruler to assess oncogenic transition between breast tumor and stroma. PLoS ONE, 2018, 13, e0205602.	1.1	6
1199	Biomimetic quantum dot-labeled B16F10 murine melanoma cells as a tool to monitor early steps of lung metastasis by in vivo imaging. International Journal of Nanomedicine, 2018, Volume 13, 6391-6412.	3.3	13
1200	ACTL6A expression promotes invasion, metastasis and epithelial mesenchymal transition of colon cancer. BMC Cancer, 2018, 18, 1020.	1.1	29
1201	Priming the seed:Helicobacter pylorialters epithelial cell invasiveness in early gastric carcinogenesis. World Journal of Gastrointestinal Oncology, 2018, 10, 231-243.	0.8	2
1202	The Precise Diagnosis of Cancer Invasion/Metastasis <i>via</i> 2D Laser Ablation Mass Mapping of Metalloproteinase in Primary Cancer Tissue. ACS Nano, 2018, 12, 11139-11151.	7.3	29

#	ARTICLE	IF	CITATIONS
1203	The Role of MicroRNAs in Hepatocellular Carcinoma. Journal of Cancer, 2018, 9, 3557-3569.	1.2	128
1204	Flavonoids and Cancer Stem Cells Maintenance and Growth. , 2018, , 587-622.		6
1205	Biomechanics of the Circulating Tumor Cell Microenvironment. Advances in Experimental Medicine and Biology, 2018, 1092, 209-233.	0.8	41
1206	Deregulated MicroRNAs in Cancer-Associated Fibroblasts from Front Tumor Tissues of Lung Adenocarcinoma as Potential Predictors of Tumor Promotion. Tohoku Journal of Experimental Medicine, 2018, 246, 107-120.	0.5	10
1207	N-cadherin in cancer metastasis, its emerging role in haematological malignancies and potential as a therapeutic target in cancer. BMC Cancer, 2018, 18, 939.	1.1	222
1208	ARHGEF7 promotes metastasis of colorectal adenocarcinoma by regulating the motility of cancer cells. International Journal of Oncology, 2018, 53, 1980-1996.	1.4	16
1209	NOTCH3 expression is linked to breast cancer seeding and distant metastasis. Breast Cancer Research, 2018, 20, 105.	2.2	58
1210	Alpha-mangostin, an active compound in Garcinia mangostana, abrogates anoikis-resistance in human hepatocellular carcinoma cells. Toxicology in Vitro, 2018, 53, 222-232.	1.1	21
1211	SND1 expression in breast cancer tumors is associated with poor prognosis. Annals of the New York Academy of Sciences, 2018, 1433, 53-60.	1.8	16
1212	Magnetism and photo dual-controlled supramolecular assembly for suppression of tumor invasion and metastasis. Science Advances, 2018, 4, eaat2297.	4.7	76
1213	Tumor associated macrophages induce epithelial to mesenchymal transition via the EGFR/ERK1/2 pathway in head and neck squamous cell carcinoma. Oncology Reports, 2018, 40, 2558-2572.	1.2	48
1214	Temporal and molecular dynamics of human metastatic breast carcinoma cell adhesive interactions with human bone marrow endothelium analyzed by single-cell force spectroscopy. PLoS ONE, 2018, 13, e0204418.	1.1	9
1215	Chronic hypoxiaâ€induced slug promotes invasive behavior of prostate cancer cells by activating expression of ephrinâ€B1. Cancer Science, 2018, 109, 3159-3170.	1.7	27
1216	Cellular sheddases are induced by Merkel cell polyomavirus small tumour antigen to mediate cell dissociation and invasiveness. PLoS Pathogens, 2018, 14, e1007276.	2.1	24
1217	ARHGAP9 suppresses the migration and invasion of hepatocellular carcinoma cells through up-regulating FOXJ2/E-cadherin. Cell Death and Disease, 2018, 9, 916.	2.7	25
1218	Swainsonine Inhibits Invasion and the EMT Process in Esophageal Carcinoma Cells by Targeting Twist1. Oncology Research, 2018, 26, 1207-1213.	0.6	12
1219	Viola Yedoensis Suppresses Cell Invasion by Targeting the Protease and NF-κB Activities in A549 and Lewis Lung Carcinoma Cells. International Journal of Medical Sciences, 2018, 15, 280-290.	1.1	9
1220	In Vitro Study of Colon Cancer Cell Migration Using Eâ€Jet 3D Printed Cell Culture Platforms. Macromolecular Bioscience, 2018, 18, e1800205.	2.1	9

#	Article	IF	CITATIONS
1221	miR-301a expression: Diagnostic and prognostic marker for prostate cancer. Urologic Oncology: Seminars and Original Investigations, 2018, 36, 503.e9-503.e15.	0.8	19
1222	The emerging roles of the polycistronic miR-106bâ^¼25 cluster in cancer – A comprehensive review. Biomedicine and Pharmacotherapy, 2018, 107, 1183-1195.	2.5	37
1223	Correlation between DEC1/DEC2 and epithelial‑mesenchymal transition in human prostate cancer PC‑3 cells. Molecular Medicine Reports, 2018, 18, 3859-3865.	1.1	8
1224	Shared liver-like transcriptional characteristics in liver metastases and corresponding primary colorectal tumors. Journal of Cancer, 2018, 9, 1500-1505.	1.2	7
1225	Simultaneous Fluorescence Visualization of Epithelial–Mesenchymal Transition and Apoptosis Processes in Tumor Cells for Evaluating the Impact of Epithelial–Mesenchymal Transition on Drug Efficacy. Analytical Chemistry, 2018, 90, 10951-10957.	3.2	28
1226	Cinnamomum Cassia Extracts Suppress Human Lung Cancer Cells Invasion by Reducing u-PA/MMP Expression through the FAK to ERK Pathways. International Journal of Medical Sciences, 2018, 15, 115-123.	1.1	16
1227	The activation of microRNA-520h–associated TGF-β1/c-Myb/Smad7 axis promotes epithelial ovarian cancer progression. Cell Death and Disease, 2018, 9, 884.	2.7	22
1228	α-Lipoic acid inhibits the migration and invasion of breast cancer cells through inhibition of TGFβ signaling. Life Sciences, 2018, 207, 15-22.	2.0	28
1229	Generating lung-metastatic osteosarcoma targeting aptamers for in vivo and clinical tissue imaging. Talanta, 2018, 188, 66-73.	2.9	20
1230	Microfluidic system for modelling 3D tumour invasion into surrounding stroma and drug screening. Biofabrication, 2018, 10, 034102.	3.7	35
1231	The Biophysics of 3D Cell Migration. Annual Review of Biophysics, 2018, 47, 549-567.	4.5	35
1232	CirclRAK3 sponges miR-3607 to facilitate breast cancer metastasis. Cancer Letters, 2018, 430, 179-192.	3.2	132
1233	Molecular alterations of cancer cell and tumour microenvironment in metastatic gastric cancer. Oncogene, 2018, 37, 4903-4920.	2.6	52
1234	Twist1 Regulates Vimentin through Cul2 Circular RNA to Promote EMT in Hepatocellular Carcinoma. Cancer Research, 2018, 78, 4150-4162.	0.4	245
1235	TRIM59 induces epithelialâ€'toâ€'mesenchymal transition and promotes migration and invasion by PI3K/AKT signaling pathway in medulloblastoma. Oncology Letters, 2018, 15, 8253-8260.	0.8	23
1236	STX2 promotes colorectal cancer metastasis through a positive feedback loop that activates the NF-κB pathway. Cell Death and Disease, 2018, 9, 664.	2.7	25
1237	Quantifying compressive forces between living cell layers and within tissues using elastic round microgels. Nature Communications, 2018, 9, 1878.	5.8	91
1238	Involvement of TIMP-1 in PECAM-1-mediated tumor dissemination. International Journal of Oncology, 2018, 53, 488-502.	1.4	22

#	Article	IF	CITATIONS
1239	Stereotactic radiotherapy in metastatic breast cancer. Breast, 2018, 41, 57-66.	0.9	15
1240	MiR-133b targets Sox9 to control pathogenesis and metastasis of breast cancer. Cell Death and Disease, 2018, 9, 752.	2.7	63
1241	Lung Cancer Stem Cells and Cancer Stem Cell-targeting Natural Compounds. Anticancer Research, 2018, 38, 3797-3809.	0.5	72
1242	PTBP1 knockdown in renal cell carcinoma inhibits cell migration, invasion and angiogenesis in vitro and metastasis in vivo via the hypoxia inducible factor-1α pathway. International Journal of Oncology, 2018, 52, 1613-1622.	1.4	19
1243	Emerging functional markers for cancer stem cell-based therapies: Understanding signaling networks for targeting metastasis. Seminars in Cancer Biology, 2018, 53, 90-109.	4.3	62
1244	Learning on the Fly: The Interplay between Caspases and Cancer. BioMed Research International, 2018, 2018, 1-18.	0.9	19
1245	Circulating tumor DNA in blood: Future genomic biomarkers for cancer detection. Experimental Hematology, 2018, 65, 17-28.	0.2	30
1246	An insight into metastasis: Random or evolving paradigms?. Pathology Research and Practice, 2018, 214, 1064-1073.	1.0	7
1247	Induction of oligoclonal CD8 T cell responses against pulmonary metastatic cancer by a phospholipid-conjugated TLR7 agonist. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E6836-E6844.	3.3	17
1248	Engineering approaches of smart, bio-inspired vesicles for biomedical applications. Physical Biology, 2018, 15, 061001.	0.8	17
1249	Crosstalk between cancer cells and endothelial cells: implications for tumor progression and intervention. Archives of Pharmacal Research, 2018, 41, 711-724.	2.7	51
1250	Lipid-based nanoparticles for cancer diagnosis and therapy. , 2018, , 415-470.		8
1251	Characterization and In Vivo Validation of a Three-Dimensional Multi-Cellular Culture Model to Study Heterotypic Interactions in Colorectal Cancer Cell Growth, Invasion and Metastasis. Frontiers in Bioengineering and Biotechnology, 2018, 6, 97.	2.0	30
1252	Semiconducting Photosensitizerâ€Incorporated Copolymers as Nearâ€Infrared Afterglow Nanoagents for Tumor Imaging. Advanced Healthcare Materials, 2018, 7, e1800329.	3.9	31
1253	LINK-A lncRNA promotes migration and invasion of ovarian carcinoma cells by activating TGF- \hat{l}^2 pathway. Bioscience Reports, 2018, 38, .	1.1	24
1254	Silencing of Girdin suppresses the malignant behavior of colorectal carcinoma cells. Oncology Reports, 2018, 40, 887-894.	1.2	3
1255	Cancer growth and metastasis as a metaphor of Go gaming: An Ising model approach. PLoS ONE, 2018, 13, e0195654.	1.1	10
1256	Three-Dimensional in Vitro Cell Culture Models in Drug Discovery and Drug Repositioning. Frontiers in Pharmacology, 2018, 9, 6.	1.6	1,038

#	ARTICLE	IF	Citations
1257	pH Responsive Polymer Micelles Enhances Inhibitory Efficacy on Metastasis of Murine Breast Cancer Cells. Frontiers in Pharmacology, 2018, 9, 543.	1.6	9
1258	Estrogen matters in metastasis. Steroids, 2018, 138, 108-116.	0.8	10
1259	Compressed collagen and decellularized tissue – novel components in a pipeline approach for the study of cancer metastasis. BMC Cancer, 2018, 18, 622.	1.1	9
1260	Nanotechnology-Based Strategies for Early Cancer Diagnosis Using Circulating Tumor Cells as a Liquid Biopsy. Nanotheranostics, 2018, 2, 21-41.	2.7	60
1261	GRO-α and IL-8 enhance ovarian cancer metastatic potential via the CXCR2-mediated TAK1/NFκB signaling cascade. Theranostics, 2018, 8, 1270-1285.	4.6	57
1262	Long non-coding RNAs AC026904.1 and UCA1: a "one-two punch―for TGF-β-induced SNAI2 activation and epithelial-mesenchymal transition in breast cancer. Theranostics, 2018, 8, 2846-2861.	4.6	79
1263	B7H3 As a Promoter of Metastasis and Promising Therapeutic Target. Frontiers in Oncology, 2018, 8, 264.	1.3	86
1264	p53-Autophagy-Metastasis Link. Cancers, 2018, 10, 148.	1.7	34
1265	ZEB1 and ZEB2 transcription factors are potential therapeutic targets of canine mammary cancer cells. Veterinary and Comparative Oncology, 2018, 16, 596-605.	0.8	13
1266	Role of Tumor-Derived Chemokines in Osteolytic Bone Metastasis. Frontiers in Endocrinology, 2018, 9, 313.	1.5	61
1267	Molecular Mechanisms and Emerging Therapeutic Targets of Triple-Negative Breast Cancer Metastasis. Frontiers in Oncology, 2018, 8, 31.	1.3	115
1268	Cell Adhesion and Matrix Stiffness: Coordinating Cancer Cell Invasion and Metastasis. Frontiers in Oncology, 2018, 8, 145.	1.3	268
1269	Influence of transcriptional variants on metastasis. RNA Biology, 2018, 15, 1-19.	1.5	7
1270	MART-10, a 1α,25(OH) ₂ D ₃ Analog, Potently Represses Metastasis of ER ⁺ Breast Cancer Cells with VEGF-A Overexpression. Anticancer Research, 2018, 38, 3879-3887.	0.5	9
1271	Potential of Protein-based Anti-metastatic Therapy with Serpins and Inter \hat{l}_{\pm} -Trypsin Inhibitors. Cancer Genomics and Proteomics, 2018, 15, 225-238.	1.0	16
1272	The Complex Subtype-Dependent Role of Connexin 43 (GJA1) in Breast Cancer. International Journal of Molecular Sciences, 2018, 19, 693.	1.8	30
1273	Migration/Invasion of Malignant Gliomas and Implications for Therapeutic Treatment. International Journal of Molecular Sciences, 2018, 19, 1115.	1.8	72
1274	Cellular and Molecular Mediators of Bone Metastatic Lesions. International Journal of Molecular Sciences, 2018, 19, 1709.	1.8	15

#	Article	IF	CITATIONS
1275	Epithelial Mesenchymal Transition in Embryonic Development, Tissue Repair and Cancer: A Comprehensive Overview. Journal of Clinical Medicine, 2018, 7, 1.	1.0	238
1276	A Versatile Ptâ∈Based Coreâ∈"Shell Nanoplatform as a Nanofactory for Enhanced Tumor Therapy. Advanced Functional Materials, 2018, 28, 1801783.	7.8	106
1277	The hepatic pre-metastatic niche in pancreatic ductal adenocarcinoma. Molecular Cancer, 2018, 17, 95.	7.9	67
1278	Rhaponticin decreases the metastatic and angiogenic abilities of cancer cells via suppression of the HIF‑1α pathway. International Journal of Oncology, 2018, 53, 1160-1170.	1.4	21
1279	Intratibial Injection Causes Direct Pulmonary Seeding of Osteosarcoma Cells and Is Not a Spontaneous Model of Metastasis: A Mouse Osteosarcoma Model. Clinical Orthopaedics and Related Research, 2018, 476, 1514-1522.	0.7	22
1280	Discovery of the Polyamine Conjugate with Benzo[<i>cd</i>)]indol-2(1 <i>H</i>)-one as a Lysosome-Targeted Antimetastatic Agent. Journal of Medicinal Chemistry, 2018, 61, 6814-6829.	2.9	23
1281	Cathepsin K associates with lymph node metastasis and poor prognosis in oral squamous cell carcinoma. BMC Cancer, 2018, 18, 385.	1.1	26
1282	The Highly Metastatic Nature of Uterine Cervical/Endometrial Cancer Displaying Tumor-Related Leukocytosis: Clinical and Preclinical Investigations. Clinical Cancer Research, 2018, 24, 4018-4029.	3.2	32
1283	microRNA-124 inhibits bone metastasis of breast cancer by repressing Interleukin-11. Molecular Cancer, 2018, 17, 9.	7.9	101
1284	RHBDD1 promotes colorectal cancer metastasis through the Wnt signaling pathway and its downstream target ZEB1. Journal of Experimental and Clinical Cancer Research, 2018, 37, 22.	3.5	66
1285	CADM2, as a new target of miR-10b, promotes tumor metastasis through FAK/AKT pathway in hepatocellular carcinoma. Journal of Experimental and Clinical Cancer Research, 2018, 37, 46.	3.5	50
1286	Overexpression of CD155 relates to metastasis and invasion in osteosarcoma. Oncology Letters, 2018, 15, 7312-7318.	0.8	21
1287	MiR-221/222 promote epithelial-mesenchymal transition by targeting Notch3 in breast cancer cell lines. Npj Breast Cancer, 2018, 4, 20.	2.3	52
1288	Knockdown of p57 gene inhibits breast cancer cell proliferation. Oncology Letters, 2018, 16, 55-58.	0.8	1
1289	Antimetastatic effect of the pharmacological inhibition of serine/arginine-rich protein kinases (SRPK) in murine melanoma. Toxicology and Applied Pharmacology, 2018, 356, 214-223.	1.3	17
1290	Wnt2 contributes to the progression of gastric cancer by promoting cell migration and invasion. Oncology Letters, 2018, 16, 2857-2864.	0.8	18
1291	Value of [18F]FDG PET radiomic features and VEGF expression in predicting pelvic lymphatic metastasis and their potential relationship in early-stage cervical squamous cell carcinoma. European Journal of Radiology, 2018, 106, 160-166.	1.2	40
1292	Metastatic tumor cells – genotypes and phenotypes. Frontiers in Biology, 2018, 13, 277-286.	0.7	10

#	Article	IF	CITATIONS
1293	Anti-cancer activities of Bharangin against breast cancer: Evidence for the role of NF-κB and lncRNAs. Biochimica Et Biophysica Acta - General Subjects, 2018, 1862, 2738-2749.	1.1	33
1294	The role of cytokines and chemokines in the microenvironment of the blood– brain barrier in leukemia central nervous system metastasis. Cancer Management and Research, 2018, Volume 10, 305-313.	0.9	18
1295	Chalcones Repressed the AURKA and MDR Proteins Involved in Metastasis and Multiple Drug Resistance in Breast Cancer Cell Lines. Molecules, 2018, 23, 2018.	1.7	30
1296	Diversity of Wnt/ \hat{I}^2 -Catenin Signaling in Head and Neck Cancer: Cancer Stem Cells, Epithelial-to-Mesenchymal Transition, and Tumor Microenvironment. Current Cancer Research, 2018, , 491-524.	0.2	0
1298	Label-free FTIR spectroscopy detects and visualizes the early stage of pulmonary micrometastasis seeded from breast carcinoma. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2018, 1864, 3574-3584.	1.8	19
1299	Mechanisms and context underlying the role of autophagy in cancer metastasis. Autophagy, 2018, 14, 1110-1128.	4.3	146
1300	Regulating the Golgi apparatus by co-delivery of a COX-2 inhibitor and Brefeldin A for suppression of tumor metastasis. Biomaterials Science, 2018, 6, 2144-2155.	2.6	39
1301	RNA interference targeting CD147 inhibits metastasis and invasion of human breast cancer MCF-7 cells by downregulating MMP-9/VEGF expression. Acta Biochimica Et Biophysica Sinica, 2018, 50, 676-684.	0.9	15
1302	Quantitative in vivo whole genome motility screen reveals novel therapeutic targets to block cancer metastasis. Nature Communications, 2018, 9, 2343.	5.8	21
1303	Diesel exhaust particle promotes tumor lung metastasis via the induction of BLT1-mediated neutrophilic lung inflammation. Cytokine, 2018, 111, 530-540.	1.4	13
1304	Role of Exosomes in Development of Premetastatic Niche. , 2018, , 247-260.		0
1305	Reporters to mark and eliminate basal or luminal epithelial cells in culture and in vivo. PLoS Biology, 2018, 16, e2004049.	2.6	17
1306	MIND model for triple-negative breast cancer in syngeneic mice for quick and sequential progression analysis of lung metastasis. PLoS ONE, 2018, 13, e0198143.	1.1	24
1307	Cell Migration. Methods in Molecular Biology, 2018, , .	0.4	5
1308	The Lim1 oncogene as a new therapeutic target for metastatic human renal cell carcinoma. Oncogene, 2019, 38, 60-72.	2.6	12
1309	A simultaneous blow-up problem arising in tumor modeling. Journal of Mathematical Biology, 2019, 79, 1357-1399.	0.8	16
1310	The Function and Therapeutic Potential of Epstein-Barr Virus-Encoded MicroRNAs in Cancer. Molecular Therapy - Nucleic Acids, 2019, 17, 657-668.	2.3	31
1311	The role of kisspeptin system in cancer biology. Critical Reviews in Oncology/Hematology, 2019, 142, 130-140.	2.0	14

#	Article	IF	CITATIONS
1312	Proteomics Reveals Cell‧urface Urokinase Plasminogen Activator Receptor Expression Impacts Most Hallmarks of Cancer. Proteomics, 2019, 19, e1900026.	1.3	9
1313	p85α Inactivates MMP-2 and Suppresses Bladder Cancer Invasion by Inhibiting MMP-14 Transcription and TIMP-2 Degradation. Neoplasia, 2019, 21, 908-920.	2.3	7
1314	Dynamic interactions between the extracellular matrix and estrogen activity in progression of ER+ breast cancer. Oncogene, 2019, 38, 6913-6925.	2.6	31
1315	Understanding biochemical processes in the presence of sub-diffusive behavior of biomolecules in solution and living cells. Biophysical Reviews, 2019, 11, 851-872.	1.5	12
1316	Beyond N-Cadherin, Relevance of Cadherins 5, 6 and 17 in Cancer Progression and Metastasis. International Journal of Molecular Sciences, 2019, 20, 3373.	1.8	36
1317	Bioactive Natural Products for the Management of Cancer: from Bench to Bedside. , 2019, , .		4
1318	Discovery of selective, antimetastatic and anti-cancer stem cell metallohelices <i>via</i> post-assembly modification. Chemical Science, 2019, 10, 8547-8557.	3.7	23
1319	Knockdown of Nemoâ€ʻlike kinase promotes metastasis in nonâ€ʻsmallâ€ʻcell lung cancer. Oncology Reports, 2019, 42, 1090-1100.	1.2	3
1320	Biological functions and clinical applications of exosomal non-coding RNAs in hepatocellular carcinoma. Cellular and Molecular Life Sciences, 2019, 76, 4203-4219.	2.4	51
1321	Sleeping beauty genetic screen identifies miR-23b::BTBD7 gene interaction as crucial for colorectal cancer metastasis. EBioMedicine, 2019, 46, 79-93.	2.7	13
1322	Targeting regulatory T cells by curcumin: A potential for cancer immunotherapy. Pharmacological Research, 2019, 147, 104353.	3.1	82
1323	Isoform-specific gene disruptions reveal a role for the V-ATPase subunit a4 isoform in the invasiveness of 4T1-12B breast cancer cells. Journal of Biological Chemistry, 2019, 294, 11248-11258.	1.6	21
1324	Video-rate imaging of biological dynamics at centimetre scale and micrometre resolution. Nature Photonics, 2019, 13, 809-816.	15.6	134
1325	Assessing micrometastases as a target for nanoparticles using 3D microscopy and machine learning. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 14937-14946.	3.3	55
1326	Dieckol inhibits nonâ€small–cell lung cancer cell proliferation and migration by regulating the PI3K/AKT signaling pathway. Journal of Biochemical and Molecular Toxicology, 2019, 33, e22346.	1.4	40
1327	Ampelopsin E Reduces the Invasiveness of the Triple Negative Breast Cancer Cell Line, MDA-MB-231. Molecules, 2019, 24, 2619.	1.7	9
1328	TP53I11 suppresses epithelial-mesenchymal transition and metastasis of breast cancer cells. BMB Reports, 2019, 52, 379-384.	1.1	13
1329	Ferrimagnetic Vortex Nanoring-Mediated Mild Magnetic Hyperthermia Imparts Potent Immunological Effect for Treating Cancer Metastasis. ACS Nano, 2019, 13, 8811-8825.	7.3	165

#	Article	IF	CITATIONS
1330	CXCL12 loaded-dermal filler captures CXCR4 expressing melanoma circulating tumor cells. Cell Death and Disease, 2019, 10, 562.	2.7	9
1331	Biological Functions and Molecular Mechanisms of Antibiotic Tigecycline in the Treatment of Cancers. International Journal of Molecular Sciences, 2019, 20, 3577.	1.8	51
1332	Curcumin: a therapeutic strategy in cancers by inhibiting the canonical WNT/l²-catenin pathway. Journal of Experimental and Clinical Cancer Research, 2019, 38, 323.	3.5	62
1333	Betaâ€elemene inhibits breast cancer metastasis through blocking pyruvate kinase M2 dimerization and nuclear translocation. Journal of Cellular and Molecular Medicine, 2019, 23, 6846-6858.	1.6	51
1334	Novel Molecular Targets and Mechanisms Involved in the Invasion and Metastasis of Pancreatic Cancer. Clinical Cancer Drugs, 2019, 6, 8-20.	0.3	1
1335	Anti-Cancer Effects of Pristimerin and the Mechanisms: A Critical Review. Frontiers in Pharmacology, 2019, 10, 746.	1.6	50
1336	Dihydromyricetin: A review on identification and quantification methods, biological activities, chemical stability, metabolism and approaches to enhance its bioavailability. Trends in Food Science and Technology, 2019, 91, 586-597.	7.8	93
1337	Cell Intrinsic and Extrinsic Mechanisms of Caveolin-1-Enhanced Metastasis. Biomolecules, 2019, 9, 314.	1.8	38
1338	Novel Human Aminopeptidase N Inhibitors: Discovery and Optimization of Subsite Binding Interactions. Journal of Medicinal Chemistry, 2019, 62, 7185-7209.	2.9	17
1339	Integrative Molecular Characterization of Resistance to Neoadjuvant Chemoradiation in Rectal Cancer. Clinical Cancer Research, 2019, 25, 5561-5571.	3.2	64
1340	HnRNPM is a potential mediator of YY1 which promotes EMT in prostate cancer cells. Prostate, 2019, 79, 1199-1210.	1.2	17
1341	Black Phosphorus-Based Multimodal Nanoagent: Showing Targeted Combinatory Therapeutics against Cancer Metastasis. Nano Letters, 2019, 19, 5587-5594.	4.5	73
1342	IncRNA NEF inhibits glioma by downregulating TGFâ€Î²1. Experimental and Therapeutic Medicine, 2019, 18, 692-698.	0.8	4
1343	FER promotes cell migration via regulating JNK activity. Cell Proliferation, 2019, 52, e12656.	2.4	9
1344	Application of Carbon Nanotubes in Breast Cancer Therapy. Drug Research, 2019, , .	0.7	4
1345	<scp>ROCK</scp> 2 inhibition triggers the collective invasion of colorectal adenocarcinomas. EMBO Journal, 2019, 38, e99299.	3.5	48
1346	Selenoprotein M stimulates the proliferative and metastatic capacities of renal cell carcinoma through activating the PI3K/AKT/mTOR pathway. Cancer Medicine, 2019, 8, 4836-4844.	1.3	21
1347	Cancer - when Cells Break the Rules and Hijack Their Own Planet. Learning Materials in Biosciences, 2019, , 1-20.	0.2	O

#	Article	IF	CITATIONS
1348	Tumor Niche Disruption and Metastasis: The Role of Epithelial-Mesenchymal Transition (EMT). Learning Materials in Biosciences, 2019, , 159-189.	0.2	1
1349	Snail2 induced E-cadherin suppression and metastasis in lung carcinoma facilitated by G9a and HDACs. Cell Adhesion and Migration, 2019, 13, 284-291.	1.1	24
1350	Engineering approaches to studying cancer cell migration in three-dimensional environments. Philosophical Transactions of the Royal Society B: Biological Sciences, 2019, 374, 20180219.	1.8	9
1351	Suppressor of activator protein-1 regulated by interferon expression in prostate cancer tissues and cells. Life Sciences, 2019, 232, 116626.	2.0	1
1352	Gene Expression Comparison between the Lymph Node-Positive and -Negative Reveals a Peculiar Immune Microenvironment Signature and a Theranostic Role for WNT Targeting in Pancreatic Ductal Adenocarcinoma: A Pilot Study. Cancers, 2019, 11, 942.	1.7	66
1353	Loss of TIMP3 by promoter methylation of Sp1 binding site promotes oral cancer metastasis. Cell Death and Disease, 2019, 10, 793.	2.7	51
1354	Bone metastasis as primary presentation of pancreatic ductal adenocarcinoma: A case report and literature review. Clinical Case Reports (discontinued), 2019, 7, 1972-1976.	0.2	12
1355	LncRNAs as Chromatin Regulators in Cancer: From Molecular Function to Clinical Potential. Cancers, 2019, 11, 1524.	1.7	59
1356	MicroRNAs and Epigenetics Strategies to Reverse Breast Cancer. Cells, 2019, 8, 1214.	1.8	75
1357	Th9 cytokines curb cervical cancer progression and immune evasion. Human Immunology, 2019, 80, 1020-1025.	1.2	15
1358	Isolation and characterization of spontaneously immortalized Bâ€lymphocyte lines from HIVâ€infected patients with and without nonâ€Hodgkin's Lymphoma. Cancer Medicine, 2019, 8, 6741-6755.	1.3	3
1359	Evolutionary Game Analysis of Online and Offline Drug Retailer Competition Based on Network Externalities. IEEE Access, 2019, 7, 96620-96627.	2.6	10
1360	Aberrant Scinderin Expression Correlates With Liver Metastasis and Poor Prognosis in Colorectal Cancer. Frontiers in Pharmacology, 2019, 10, 1183.	1.6	15
1361	A self-enforcing HOXA11/Stat3 feedback loop promotes stemness properties and peritoneal metastasis in gastric cancer cells. Theranostics, 2019, 9, 7628-7647.	4.6	17
1362	Molecular mechanisms of curcumin and its analogs in colon cancer prevention and treatment. Life Sciences, 2019, 239, 117032.	2.0	75
1363	Tumour exosomal CEMIP protein promotes cancer cell colonization in brain metastasis. Nature Cell Biology, 2019, 21, 1403-1412.	4.6	254
1364	NOTCH2 negatively regulates metastasis and epithelial-Mesenchymal transition via TRAF6/AKT in nasopharyngeal carcinoma. Journal of Experimental and Clinical Cancer Research, 2019, 38, 456.	3.5	32
1365	Suppression of Carnosine on Adhesion and Extravasation of Human Colorectal Cancer Cells. Anticancer Research, 2019, 39, 6135-6144.	0.5	9

#	Article	IF	CITATIONS
1366	Use of circulating nucleic acids, metabolites, and proteins as clinical biomarkers for earlier prognosis and diagnosis of disease. , 2019, , 85-116.		2
1367	Tissue Architectural Cues Drive Organ Targeting of Tumor Cells in Zebrafish. Cell Systems, 2019, 9, 187-206.e16.	2.9	37
1368	Improved Anti-Tumour Adaptive Immunity Can Overcome the Melanoma Immunosuppressive Tumour Microenvironment. Cancers, 2019, 11, 1694.	1.7	6
1369	MicroRNAs Contribute to Breast Cancer Invasiveness. Cells, 2019, 8, 1361.	1.8	110
1370	Engineering Stateâ€ofâ€theâ€Art Plasmonic Nanomaterials for SERSâ€Based Clinical Liquid Biopsy Applications. Advanced Science, 2019, 6, 1900730.	5.6	112
1371	Hypoxia induced Sonic Hedgehog signaling regulates cancer stemness, epithelial-to-mesenchymal transition and invasion in cholangiocarcinoma. Experimental Cell Research, 2019, 385, 111671.	1.2	47
1372	The Endless Saga of Monocyte Diversity. Frontiers in Immunology, 2019, 10, 1786.	2.2	67
1373	P53-R273H mutation enhances colorectal cancer stemness through regulating specific IncRNAs. Journal of Experimental and Clinical Cancer Research, 2019, 38, 379.	3.5	59
1374	miRâ€'616 promotes breast cancer migration and invasion by targeting TIMP2 and regulating MMP signaling. Oncology Letters, 2019, 18, 2348-2355.	0.8	7
1375	Role of Cancer Stem Cells in Cholangiocarcinoma and Therapeutic Implications. International Journal of Molecular Sciences, 2019, 20, 4154.	1.8	51
1376	A novel hydrazide compound exerts anti-metastatic effect against breast cancer. Biological Research, 2019, 52, 40.	1.5	6
1377	UNC13C Suppress Tumor Progression via Inhibiting EMT Pathway and Improves Survival in Oral Squamous Cell Carcinoma. Frontiers in Oncology, 2019, 9, 728.	1.3	15
1378	Nitro aspirin (NCX4040) induces apoptosis in PC3 metastatic prostate cancer cells via hydrogen peroxide (H2O2)-mediated oxidative stress. Free Radical Biology and Medicine, 2019, 143, 494-509.	1.3	20
1379	An essential role of RNF187 in Notch1 mediated metastasis of hepatocellular carcinoma. Journal of Experimental and Clinical Cancer Research, 2019, 38, 384.	3.5	18
1380	The role of proteases in epithelial-to-mesenchymal cell transitions in cancer. Cancer and Metastasis Reviews, 2019, 38, 431-444.	2.7	28
1381	Cytosolic phospholipase A2α modulates cell-matrix adhesion <i>via</i> the FAK/paxillin pathway in hepatocellular carcinoma. Cancer Biology and Medicine, 2019, 16, 377.	1.4	15
1382	Coadministration of chemotherapy and PI3K/Akt pathway treatment with multistage acidity/CathB enzyme-responsive nanocarriers for inhibiting the metastasis of breast cancer. Biomaterials Science, 2019, 7, 5054-5067.	2.6	14
1383	Metastasis of Cancer Stem Cells Developed in the Microenvironment of Hepatocellular Carcinoma. Bioengineering, 2019, 6, 73.	1.6	23

#	Article	IF	CITATIONS
1384	The CXCL5/CXCR2 axis is sufficient to promote breast cancer colonization during bone metastasis. Nature Communications, 2019, 10, 4404.	5.8	100
1385	Discovery of Novel Aryl Carboxamide Derivatives as Hypoxia-Inducible Factor 1α Signaling Inhibitors with Potent Activities of Anticancer Metastasis. Journal of Medicinal Chemistry, 2019, 62, 9299-9314.	2.9	17
1386	Epigenetic Regulation of Inflammatory Cytokine-Induced Epithelial-To-Mesenchymal Cell Transition and Cancer Stem Cell Generation. Cells, 2019, 8, 1143.	1.8	63
1387	Nicotinamide N‑methyltransferase induces the proliferation and invasion of squamous cell carcinoma cells. Oncology Reports, 2019, 42, 1805-1814.	1.2	16
1388	Dynamic Incorporation of Histone H3 Variants into Chromatin Is Essential for Acquisition of Aggressive Traits and Metastatic Colonization. Cancer Cell, 2019, 36, 402-417.e13.	7.7	69
1389	Tumor-Microenvironment-Activatable Nanoreactor Based on a Polyprodrug for Multimodal-Imaging-Medicated Enhanced Cancer Chemo/Phototherapy. ACS Applied Materials & Samp; Interfaces, 2019, 11, 40704-40715.	4.0	29
1390	A mathematical model for the immune-mediated theory of metastasis. Journal of Theoretical Biology, 2019, 482, 109999.	0.8	14
1391	Protein kinase C inhibitors override ZEB1-induced chemoresistance in HCC. Cell Death and Disease, 2019, 10, 703.	2.7	25
1392	Novel half-sandwich iridium OˆC (carbene)-Complexes: In vitro and in vivo tumor growth suppression and pro-apoptosis via ROS-mediated cross-talk between mitochondria and lysosomes. Cancer Letters, 2019, 447, 75-85.	3.2	21
1393	Muscleblindâ€'like 1 destabilizes Snail mRNA and suppresses the metastasis of colorectal cancer cells via the Snail/Eâ€'cadherin axis. International Journal of Oncology, 2019, 54, 955-965.	1.4	14
1394	Crabp2 Promotes Metastasis of Lung Cancer Cells via HuR and Integrin \hat{I}^21 /FAK/ERK Signaling. Scientific Reports, 2019, 9, 845.	1.6	55
1395	Multifunctional polymeric micelle-based chemo-immunotherapy with immune checkpoint blockade for efficient treatment of orthotopic and metastatic breast cancer. Acta Pharmaceutica Sinica B, 2019, 9, 819-831.	5.7	43
1396	Beyond EGFR inhibition: multilateral combat strategies to stop the progression of head and neck cancer. Experimental and Molecular Medicine, 2019, 51, 1-14.	3.2	97
1397	Wingless modulates activator protein-1-mediated tumor invasion. Oncogene, 2019, 38, 3871-3885.	2.6	21
1398	Involvement of Aryl Hydrocarbon Receptor in l-Kynurenine-Mediated Parathyroid Hormone–Related Peptide Expression. Hormones and Cancer, 2019, 10, 89-96.	4.9	7
1399	Increased Sphingosine Kinase 1 Expression Predicts Distant Metastasis and Poor Outcome in Patients With Colorectal Cancer. Anticancer Research, 2019, 39, 663-670.	0.5	24
1400	The functional role of integrins during intra- and extravasation within the metastatic cascade. Molecular Cancer, 2019, 18, 12.	7.9	131
1401	Tunneling nanotubes, a novel mode of tumor cell-macrophage communication in tumor cell invasion. Journal of Cell Science, 2019, 132, .	1.2	74

#	Article	IF	CITATIONS
1402	Microfluidic modelling of the tumor microenvironment for anti-cancer drug development. Lab on A Chip, 2019, 19, 369-386.	3.1	182
1403	<p>Metastasis inhibition in breast cancer by targeting cancer cell extravasation</p> . Breast Cancer: Targets and Therapy, 2019, Volume 11, 165-178.	1.0	19
1404	High expression of meningioma 1 is correlated with reduced survival rates in colorectal cancer patients. Acta Histochemica, 2019, 121, 628-637.	0.9	7
1405	Elevated level of mitochondrial reactive oxygen species via fatty acid \hat{l}^2 -oxidation in cancer stem cells promotes cancer metastasis by inducing epithelialâ \in "mesenchymal transition. Stem Cell Research and Therapy, 2019, 10, 175.	2.4	88
1406	Highly sensitive detection of Smoothened based on the drug binding and rolling cycle amplification. Analytical and Bioanalytical Chemistry, 2019, 411, 5721-5727.	1.9	0
1407	<p>Plausibility of trophoblastic-like regulation of cancer tissue</p> . Cancer Management and Research, 2019, Volume 11, 5033-5046.	0.9	7
1408	Heme Oxygenase-1 Inhibits Tumor Metastasis Mediated by Notch1 Pathway in Murine Mammary Carcinoma. Oncology Research, 2019, 27, 643-651.	0.6	11
1409	Molecular and Cell Biology of Cancer. Learning Materials in Biosciences, 2019, , .	0.2	3
1410	Emerging biomarkers in pulmonary metastasectomy. Journal of Visualized Surgery, 2019, 5, 44-44.	0.2	1
1411	An Oncolytic Adenovirus Targeting Transforming Growth Factor \hat{I}^2 Inhibits Protumorigenic Signals and Produces Immune Activation: A Novel Approach to Enhance Anti-PD-1 and Anti-CTLA-4 Therapy. Human Gene Therapy, 2019, 30, 1117-1132.	1.4	36
1412	Microfluidics for studying metastatic patterns of lung cancer. Journal of Nanobiotechnology, 2019, 17, 71.	4.2	64
1413	The expression level changes of microRNAs 200a/205 in the development of invasive properties in gastric cancer cells through epithelial-mesenchymal transition. European Journal of Pharmacology, 2019, 857, 172426.	1.7	9
1414	<scp>TGIF</scp> 1 functions as a tumor suppressor in pancreatic ductal adenocarcinoma. EMBO Journal, 2019, 38, e101067.	3.5	21
1415	Recent advances in nanomaterial-based synergistic combination cancer immunotherapy. Chemical Society Reviews, 2019, 48, 3771-3810.	18.7	292
1416	A polyherbal formulation, HC9 regulated cell growth and expression of cell cycle and chromatin modulatory proteins in breast cancer cell lines. Journal of Ethnopharmacology, 2019, 242, 112022.	2.0	17
1417	Collagen Prolyl Hydroxylation–Dependent Metabolic Perturbation Governs Epigenetic Remodeling and Mesenchymal Transition in Pluripotent and Cancer Cells. Cancer Research, 2019, 79, 3235-3250.	0.4	35
1418	Mechanics and Actomyosin-Dependent Survival/Chemoresistance of Suspended Tumor Cells in Shear Flow. Biophysical Journal, 2019, 116, 1803-1814.	0.2	53
1419	Genome-wide analysis of canine oral malignant melanoma metastasis-associated gene expression. Scientific Reports, 2019, 9, 6511.	1.6	19

#	Article	IF	CITATIONS
1420	The Comprehensive Roles of ATRANORIN, A Secondary Metabolite from the Antarctic Lichen Stereocaulon caespitosum, in HCC Tumorigenesis. Molecules, 2019, 24, 1414.	1.7	16
1421	Casticin inhibits human prostate cancer DU 145 cell migration and invasion ⟨i>via⟨ i> Ras Akt NFâ€PB signaling pathways. Journal of Food Biochemistry, 2019, 43, e12902.	1.2	90
1422	<p>Hybrid curcumin–phospholipid complex-near-infrared dye oral drug delivery system to inhibit lung metastasis of breast cancer</p> . International Journal of Nanomedicine, 2019, Volume 14, 3311-3330.	3.3	21
1423	Clinical and endoscopic aspects of metastases to the gastrointestinal tract. Endoscopy, 2019, 51, 646-652.	1.0	14
1424	Technologies for circulating tumor cell separation from whole blood. Journal of Hematology and Oncology, 2019, 12, 48.	6.9	240
1425	Biodegradable nanosyringes for intracellular amplification-based dual-diagnosis and gene therapy in single living cells. Chemical Science, 2019, 10, 6113-6119.	3.7	15
1426	$\langle i \rangle$ WASF3 $\langle i \rangle$ expression correlates with poor prognosis in gastric cancer patients. Future Oncology, 2019, 15, 1605-1615.	1.1	4
1427	Design and synthesis of functionalized coumarins as potential anti-austerity agents that eliminates cancer cells' tolerance to nutrition starvation. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 1779-1784.	1.0	24
1428	Micromanipulation of Circulating Tumor Cells for Downstream Molecular Analysis and Metastatic Potential Assessment. Journal of Visualized Experiments, 2019, , .	0.2	8
1429	Hypo-phosphorylated CD147 promotes migration and invasion of hepatocellular carcinoma cells and predicts a poor prognosis. Cellular Oncology (Dordrecht), 2019, 42, 537-554.	2.1	15
1430	<p>High expression of SMARCE1 predicts poor prognosis and promotes cell growth and metastasis in gastric cancer</p> . Cancer Management and Research, 2019, Volume 11, 3493-3509.	0.9	11
1431	<p>The role of Clusterin in cancer metastasis</p> . Cancer Management and Research, 2019, Volume 11, 2405-2414.	0.9	34
1432	ALK7 Signaling Manifests a Homeostatic Tissue Barrier That Is Abrogated during Tumorigenesis and Metastasis. Developmental Cell, 2019, 49, 409-424.e6.	3.1	30
1433	MicroRNA-221 and MicroRNA-222 in Common Human Cancers: Expression, Function, and Triggering of Tumor Progression as a Key Modulator. Laboratory Medicine, 2019, 50, 333-347.	0.8	17
1434	Integrating Microfabrication into Biological Investigations: the Benefits of Interdisciplinarity. Micromachines, 2019, 10, 252.	1.4	14
1435	Copper Chaperone for Superoxide Dismutase Promotes Breast Cancer Cell Proliferation and Migration via ROS-Mediated MAPK/ERK Signaling. Frontiers in Pharmacology, 2019, 10, 356.	1.6	39
1437	Bone vascular niche E-selectin induces mesenchymal–epithelial transition and Wnt activation in cancer cells to promote bone metastasis. Nature Cell Biology, 2019, 21, 627-639.	4.6	160
1438	Advanced assessment of migration and invasion of cancer cells in response to mifepristone therapy using double fluorescence cytochemical labeling. BMC Cancer, 2019, 19, 376.	1.1	44

#	Article	IF	CITATIONS
1439	Circular RNA CircCACTIN Promotes Gastric Cancer Progression by Sponging MiR-331-3p and Regulating TGFBR1 Expression. International Journal of Biological Sciences, 2019, 15, 1091-1103.	2.6	76
1440	MEST induces Twist-1-mediated EMT through STAT3 activation in breast cancers. Cell Death and Differentiation, 2019, 26, 2594-2606.	5.0	58
1441	Transcriptome Guided Drug Combination Suppresses Proliferation of Breast Cancer Cells. Bulletin of Experimental Biology and Medicine, 2019, 166, 656-660.	0.3	3
1442	Tuning surface functionalization and collagen gel thickness to regulate cancer cell migration. Colloids and Surfaces B: Biointerfaces, 2019, 179, 37-47.	2.5	5
1443	<p>Caveolin-1: a multifaceted driver of breast cancer progression and its application in clinical treatment</p> . OncoTargets and Therapy, 2019, Volume 12, 1539-1552.	1.0	59
1444	Cancer Pathology. , 2019, , 19-32.		0
1445	Lung Tumor Cell Recruitment Assay. Journal of Visualized Experiments, 2019, , .	0.2	0
1446	Bioinspired nanoplatelets for chemo-photothermal therapy of breast cancer metastasis inhibition. Biomaterials, 2019, 206, 1-12.	5.7	112
1447	Molecular Mechanisms and Bioavailability of Polyphenols in Prostate Cancer. International Journal of Molecular Sciences, 2019, 20, 1062.	1.8	46
1448	Diverging inflammasome signals in tumorigenesis and potential targeting. Nature Reviews Cancer, 2019, 19, 197-214.	12.8	426
1449	Matrix metalloproteinases participation in the metastatic process and their diagnostic and therapeutic applications in cancer. Critical Reviews in Oncology/Hematology, 2019, 137, 57-83.	2.0	226
1450	The RNA binding protein RBMS3 inhibits the metastasis of breast cancer by regulating Twist1 expression. Journal of Experimental and Clinical Cancer Research, 2019, 38, 105.	3.5	34
1451	Nonâ€Anticoagulant Heparin Prodrug Loaded Biodegradable and Injectable Thermoresponsive Hydrogels for Enhanced Antiâ€Metastasis Therapy. Macromolecular Bioscience, 2019, 19, 1800409.	2.1	22
1452	Angiogenin promotes colorectal cancer metastasis <i>via</i> tiRNA production. International Journal of Cancer, 2019, 145, 1395-1407.	2.3	72
1453	A Mathematical Framework for Modelling the Metastatic Spread of Cancer. Bulletin of Mathematical Biology, 2019, 81, 1965-2010.	0.9	63
1454	The peculiarities of cancer cell metabolism: A route to metastasization and a target for therapy. European Journal of Medicinal Chemistry, 2019, 171, 343-363.	2.6	19
1455	Sulfisoxazole inhibits the secretion of small extracellular vesicles by targeting the endothelin receptor A. Nature Communications, 2019, 10, 1387.	5.8	130
1456	KLF9 suppresses gastric cancer cell invasion and metastasis through transcriptional inhibition of MMP28. FASEB Journal, 2019, 33, 7915-7928.	0.2	46

#	Article	IF	CITATIONS
1457	Size Matters: The Functional Role of the CEACAM1 Isoform Signature and Its Impact for NK Cell-Mediated Killing in Melanoma. Cancers, 2019, 11, 356.	1.7	37
1458	Carnosine Suppresses Human Colorectal Cell Migration and Intravasation by Regulating EMT and MMP Expression. The American Journal of Chinese Medicine, 2019, 47, 477-494.	1.5	18
1459	Characterization of Collagen Fibers (I, III, IV) and Elastin of Normal and Neoplastic Canine Prostatic Tissues. Veterinary Sciences, 2019, 6, 22.	0.6	7
1460	<i>SATB2-AS1</i> Suppresses Colorectal Carcinoma Aggressiveness by Inhibiting SATB2-Dependent <i>Snail</i> Transcription and Epithelial–Mesenchymal Transition. Cancer Research, 2019, 79, 3542-3556.	0.4	7 5
1461	MYH9 Promotes Growth and Metastasis via Activation of MAPK/AKT Signaling in Colorectal Cancer. Journal of Cancer, 2019, 10, 874-884.	1.2	62
1462	Editorial Comment: Deciphering the "Metastasome―Leads to Novel Hypotheses on Understanding the Evolution of Metastasis and Implicates Consequences for Metastasis Therapy and Prevention. Cancer Microenvironment, 2019, 12, 1-2.	3.1	3
1463	The synergistic impact of quinacrine on cell cycle and anti-invasiveness behaviors of doxorubicin in MDA-MB-231 breast cancer cells. Process Biochemistry, 2019, 81, 175-181.	1.8	17
1464	Clinical Ophthalmic Oncology. , 2019, , .		5
1465	Anticancer activity of grassy Hystrix brachyura bezoar and its mechanisms of action: An in vitro and in vivo based study. Biomedicine and Pharmacotherapy, 2019, 114, 108841.	2.5	8
1466	KIAA1199 promotes sorafenib tolerance and the metastasis of hepatocellular carcinoma by activating the EGF/EGFR-dependent epithelial-mesenchymal transition program. Cancer Letters, 2019, 454, 78-89.	3.2	41
1467	Autophagy as a molecular target for cancer treatment. European Journal of Pharmaceutical Sciences, 2019, 134, 116-137.	1.9	249
1468	Emerging roles and therapeutic value of exosomes in cancer metastasis. Molecular Cancer, 2019, 18, 53.	7.9	98
1469	Cancer Angiogenesis., 2019,, 49-70.		0
1470	Inferring rates of metastatic dissemination using stochastic network models. PLoS Computational Biology, 2019, 15, e1006868.	1.5	8
1471	Nâ€glycome inheritance from cells to extracellular vesicles in B16 melanomas. FEBS Letters, 2019, 593, 942-951.	1.3	13
1472	Plasma CADM1 promoter hypermethylation and Dâ€dimer as novel metastasis predictors of cervical cancer. Journal of Obstetrics and Gynaecology Research, 2019, 45, 1251-1259.	0.6	14
1473	Metabolic Adaptation Fuels Lymph Node Metastasis. Cell Metabolism, 2019, 29, 785-786.	7.2	10
1474	The NQO1/PKLR axis promotes lymph node metastasis and breast cancer progression by modulating glycolytic reprogramming. Cancer Letters, 2019, 453, 170-183.	3.2	36

#	Article	IF	CITATIONS
1475	Inhibitory effects of Chanling Gao on the proliferation and liver metastasis of transplanted colorectal cancer in nude mice. PLoS ONE, 2019, 14, e0201504.	1.1	7
1476	MRI and MRS of intact perfused cancer cell metabolism, invasion, and stromal cell interactions. NMR in Biomedicine, 2019, 32, e4053.	1.6	2
1477	Copper as the Target for Anticancer Nanomedicine. Advanced Therapeutics, 2019, 2, 1800147.	1.6	29
1478	Assessment of tumor promoting effects of amniotic and umbilical cord mesenchymal stem cells in vitro and in vivo. Journal of Cancer Research and Clinical Oncology, 2019, 145, 1133-1146.	1.2	22
1479	High content screening identifies monensin as an EMT-selective cytotoxic compound. Scientific Reports, 2019, 9, 1200.	1.6	25
1480	Exosomes: from carcinogenesis and metastasis to diagnosis and treatment of gastric cancer. Cellular and Molecular Life Sciences, 2019, 76, 1747-1758.	2.4	103
1481	Novel Gastric Cancer Stem Cell-Related Marker LINGO2 Is Associated with Cancer Cell Phenotype and Patient Outcome. International Journal of Molecular Sciences, 2019, 20, 555.	1.8	24
1482	Long non-coding RNA DNM3OS promotes tumor progression and EMT in gastric cancer by associating with Snail. Biochemical and Biophysical Research Communications, 2019, 511, 57-62.	1.0	20
1483	MKK3 modulates JNK-dependent cell migration and invasion. Cell Death and Disease, 2019, 10, 149.	2.7	32
1484	Inhibition of pancreatic cancer stem cell characteristics by αâ€Mangostin: Molecular mechanisms involving Sonic hedgehog and Nanog. Journal of Cellular and Molecular Medicine, 2019, 23, 2719-2730.	1.6	34
1485	Control of the Epithelial-to-Mesenchymal Transition and Cancer Metastasis by Autophagy-Dependent SNAI1 Degradation. Cells, 2019, 8, 129.	1.8	34
1486	α-Parvin promotes breast cancer progression and metastasis through interaction with G3BP2 and regulation of TWIST1 signaling. Oncogene, 2019, 38, 4856-4874.	2.6	12
1487	<p>Apoptotic and antimetastatic activities of betulin isolated from Quercus incana against non-small cell lung cancer cells</p> . Cancer Management and Research, 2019, Volume 11, 1667-1683.	0.9	34
1488	Nanoemulsions as Effective Carriers for the Treatment of Lung Cancer. , 2019, , 217-247.		24
1489	Metformin Counteracts HCC Progression and Metastasis Enhancing KLF6/p21 Expression and Downregulating the IGF Axis. International Journal of Endocrinology, 2019, 2019, 1-14.	0.6	22
1491	Network-pharmacology-based identii¬cation of caveolin-1 as a key target of Oldenlandia diffusa to suppress breast cancer metastasis. Biomedicine and Pharmacotherapy, 2019, 112, 108607.	2.5	38
1492	USP26 promotes esophageal squamous cell carcinoma metastasis through stabilizing Snail. Cancer Letters, 2019, 448, 52-60.	3.2	36
1493	SMARCAD1 Promotes Pancreatic Cancer Cell Growth and Metastasis through Wnt/ \hat{l}^2 -catenin-Mediated EMT. International Journal of Biological Sciences, 2019, 15, 636-646.	2.6	32

#	Article	IF	CITATIONS
1494	Protein kinase A activation by βâ€'Lapachone is associated with apoptotic cell death in NQO1â€'overexpressing breast cancer cells. Oncology Reports, 2019, 42, 1621-1630.	1.2	4
1495	Accelerating the development of therapeutic strategy for oligometastasis. Journal of Thoracic Disease, 2019, 11, 5670-5673.	0.6	1
1496	Understanding the biology and advent of physics of cancer with perspicacity in current treatment therapy. Life Sciences, 2019, 239, 117060.	2.0	24
1497	Up-regulated fibronectin in 3D culture facilitates spreading of triple negative breast cancer cells on 2D through integrin \hat{l}^2 -5 and Src. Scientific Reports, 2019, 9, 19950.	1.6	19
1498	Molecular and Cellular Mechanisms of Melatonin in Osteosarcoma. Cells, 2019, 8, 1618.	1.8	38
1499	Prediction of tumor metastasis from sequencing data in the era of genome sequencing. Briefings in Functional Genomics, 2019, 18, 412-418.	1.3	19
1500	Gramicidin inhibits human gastric cancer cell proliferation, cell cycle and induced apoptosis. Biological Research, 2019, 52, 57.	1.5	13
1501	Opto-magnetic capture of individual cells based on visual phenotypes. ELife, 2019, 8, .	2.8	9
1502	The prognostic role of circulating tumor cells in colorectal cancer. Expert Review of Anticancer Therapy, 2019, 19, 1077-1088.	1.1	37
1503	Polyamine-Based Pt(IV) Prodrugs as Substrates for Polyamine Transporters Preferentially Accumulate in Cancer Metastases as DNA and Polyamine Metabolism Dual-Targeted Antimetastatic Agents. Journal of Medicinal Chemistry, 2019, 62, 11324-11334.	2.9	26
1504	Epigenetically upregulated GEFT-derived invasion and metastasis of rhabdomyosarcoma via epithelial mesenchymal transition promoted by the Rac1/Cdc42-PAK signalling pathway. EBioMedicine, 2019, 50, 122-134.	2.7	26
1505	Germline genetics in localized prostate cancer. Current Opinion in Urology, 2019, 29, 326-333.	0.9	1
1506	Ping-Pongâ€"Tumor and Host in Pancreatic Cancer Progression. Frontiers in Oncology, 2019, 9, 1359.	1.3	25
1507	Role of Matrix Metalloproteinases in Angiogenesis and Cancer. Frontiers in Oncology, 2019, 9, 1370.	1.3	570
1508	A spontaneously metastatic model of bladder cancer: imaging characterization. Journal of Translational Medicine, 2019, 17, 425.	1.8	6
1509	<p>MST4 Predicts Poor Prognosis And Promotes Metastasis By Facilitating Epithelial–Mesenchymal Transition In Gastric Cancer</p> . Cancer Management and Research, 2019, Volume 11, 9353-9369.	0.9	17
1510	Perineural Invasion Is a Prognostic but not a Predictive Factor in Nonmetastatic Colon Cancer. Diseases of the Colon and Rectum, 2019, 62, 1212-1221.	0.7	20
1511	Acquisition of Invasiveness by Breast Adenocarcinoma Cells Engages Established Hallmarks and Novel Regulatory Mechanisms. Cancer Genomics and Proteomics, 2019, 16, 505-518.	1.0	2

#	Article	IF	CITATIONS
1512	The Tumor Vessel Targeting Strategy: A Double-Edged Sword in Tumor Metastasis. Cells, 2019, 8, 1602.	1.8	24
1513	The pro-tumorigenic host response to cancer therapies. Nature Reviews Cancer, 2019, 19, 667-685.	12.8	135
1514	The notch target gene HEYL modulates metastasis forming capacity of colorectal cancer patient-derived spheroid cells in vivo. BMC Cancer, 2019, 19, 1181.	1.1	16
1515	The heart matters. Nuclear Medicine Communications, 2019, 40, 1081-1085.	0.5	6
1516	Molecular networks of FOXP family: dual biologic functions, interplay with other molecules and clinical implications in cancer progression. Molecular Cancer, 2019, 18, 180.	7.9	72
1517	Pannexin1 Is Associated with Enhanced Epithelial-To-Mesenchymal Transition in Human Patient Breast Cancer Tissues and in Breast Cancer Cell Lines. Cancers, 2019, 11, 1967.	1.7	27
1518	Exosomal Thrombospondin-1 Disrupts the Integrity of Endothelial Intercellular Junctions to Facilitate Breast Cancer Cell Metastasis. Cancers, 2019, 11, 1946.	1.7	34
1519	Compare and contrast: pediatric cancer versus adult malignancies. Cancer and Metastasis Reviews, 2019, 38, 673-682.	2.7	52
1520	RU486 Metabolite Inhibits CCN1/Cyr61 Secretion by MDA-MB-231-Endothelial Adhesion. Frontiers in Pharmacology, 2019, 10, 1296.	1.6	9
1521	<p>Biomarkers Reflecting The Destruction Of The Blood-Brain Barrier Are Valuable In Predicting The Risk Of Lymphomas With Central Nervous System Involvement</p> . OncoTargets and Therapy, 2019, Volume 12, 9505-9512.	1.0	2
1522	Apoferritin encapsulation of cysteine protease inhibitors for cathepsin L inhibition in cancer cells. RSC Advances, 2019, 9, 36699-36706.	1.7	3
1524	Shear stress promotes anoikis resistance of cancer cells via caveolinâ€1â€dependent extrinsic and intrinsic apoptotic pathways. Journal of Cellular Physiology, 2019, 234, 3730-3743.	2.0	50
1525	KIAA1199 promotes metastasis of colorectal cancer cells via microtubule destabilization regulated by a PP2A/stathmin pathway. Oncogene, 2019, 38, 935-949.	2.6	32
1526	Piceatannol-3-O- \hat{l}^2 -D-glucopyranoside (PG) exhibits in vitro anti-metastatic and anti-angiogenic activities in HT1080 malignant fibrosarcoma cells. Phytomedicine, 2019, 57, 95-104.	2.3	6
1527	TGF-Î ² as Multifaceted Orchestrator in HCC Progression: Signaling, EMT, Immune Microenvironment, and Novel Therapeutic Perspectives. Seminars in Liver Disease, 2019, 39, 053-069.	1.8	78
1528	Circulation patterns and seed-soil compatibility factors cooperate to cause cancer organ-specific metastasis. Experimental Cell Research, 2019, 375, 62-72.	1.2	14
1529	An evolving story of the metastatic voyage of ovarian cancer cells: cellular and molecular orchestration of the adipose-rich metastatic microenvironment. Oncogene, 2019, 38, 2885-2898.	2.6	135
1530	A novel messenger RNA and long noncoding RNA signature associated with the progression of nonmuscle invasive bladder cancer. Journal of Cellular Biochemistry, 2019, 120, 8101-8109.	1.2	14

#	Article	IF	CITATIONS
1531	Identification and validation of DOCK4 as a potential biomarker for risk of bone metastasis development in patients with early breast cancer. Journal of Pathology, 2019, 247, 381-391.	2.1	33
1532	CtBP promotes metastasis of breast cancer through repressing cholesterol and activating TGF- \hat{l}^2 signaling. Oncogene, 2019, 38, 2076-2091.	2.6	62
1533	Betulinic acid induces apoptosis and suppresses metastasis in hepatocellular carcinoma cell lines inÂvitro and inÂvivo. Journal of Cellular and Molecular Medicine, 2019, 23, 586-595.	1.6	27
1534	Expert Consensus Document on Pulmonary Metastasectomy. Annals of Thoracic Surgery, 2019, 107, 631-649.	0.7	128
1535	Epithelialâ€ŧoâ€Mesenchymal Transition (EMT) and Drug Response in Dynamic Bioengineered Lung Cancer Microenvironment. Advanced Biology, 2019, 3, e1800223.	3.0	22
1536	MiR-873-5p inhibits cell migration, invasion and epithelial-mesenchymal transition in colorectal cancer via targeting ZEB1. Pathology Research and Practice, 2019, 215, 34-39.	1.0	30
1537	Context-dependent roles of MDMX (MDM4) and MDM2 in breast cancer proliferation and circulating tumor cells. Breast Cancer Research, 2019, 21, 5.	2.2	30
1538	Tumor pH and metastasis: a malignant process beyond hypoxia. Cancer and Metastasis Reviews, 2019, 38, 113-129.	2.7	120
1539	Emerging roles of gap junction proteins connexins in cancer metastasis, chemoresistance and clinical application. Journal of Biomedical Science, 2019, 26, 8.	2.6	76
1540	CUL1 promotes breast cancer metastasis through regulating EZH2-induced the autocrine expression of the cytokines CXCL8 and IL11. Cell Death and Disease, 2019, 10, 2.	2.7	36
1541	Low Molecular Weight Heparin-Coated and Dendrimer-Based Core-Shell Nanoplatform with Enhanced Immune Activation and Multiple Anti-Metastatic Effects for Melanoma Treatment. Theranostics, 2019, 9, 337-354.	4.6	46
1542	Fibroblast Growth Factor Receptor 4 Targeting in Cancer: New Insights into Mechanisms and Therapeutic Strategies. Cells, 2019, 8, 31.	1.8	76
1543	Long noncoding RNA OPAâ€interacting protein 5 antisense transcript 1 upregulated SMAD3 expression to contribute to metastasis of cervical cancer by sponging miRâ€143â€3p. Journal of Cellular Physiology, 2019, 234, 5264-5275.	2.0	46
1545	Modeling Growth of Tumors and Their Spreading Behavior Using Mathematical Functions. Methods in Molecular Biology, 2019, 1878, 263-277.	0.4	4
1546	Berberine reversed the epithelialâ€mesenchymal transition of normal colonic epithelial cells induced by SW480 cells through regulating the important components in the TGFâ€Î² pathway. Journal of Cellular Physiology, 2019, 234, 11679-11691.	2.0	14
1547	High and ultraâ€high definition of infrared spectral histopathology gives an insight into chemical environment of lung metastases in breast cancer. Journal of Biophotonics, 2019, 12, e201800345.	1.1	18
1548	Modulation of Redox Homeostasis by Inhibition of MTHFD2 in Colorectal Cancer: Mechanisms and Therapeutic Implications. Journal of the National Cancer Institute, 2019, 111, 584-596.	3.0	125
1549	The evolving role of receptors as predictive biomarkers for metastatic breast cancer. Expert Review of Anticancer Therapy, 2019, 19, 121-138.	1.1	11

#	Article	IF	CITATIONS
1550	Enhancing solid tumor therapy with sequential delivery of dexamethasone and docetaxel engineered in a single carrier to overcome stromal resistance to drug delivery. Journal of Controlled Release, 2019, 294, 1-16.	4.8	47
1551	RNF6 facilitates metastasis and radioresistance in hepatocellular carcinoma through ubiquitination of FoxA1. Experimental Cell Research, 2019, 374, 152-161.	1.2	22
1552	Diagnostic biosensors in medicine – A review. Biocatalysis and Agricultural Biotechnology, 2019, 17, 271-283.	1.5	192
1553	Magnetic Supramolecular Nanofibers of Gold Nanorods for Photothermal Therapy. Advanced Therapeutics, 2019, 2, 1800137.	1.6	21
1554	Epigenetic Silencing of <i>THY1</i> Tracks the Acquisition of the Notch1–EGFR Signaling in a Xenograft Model of CD44+/CD24low/CD90+ Myoepithelial Cells. Molecular Cancer Research, 2019, 17, 628-641.	1.5	6
1555	Matrix Metalloproteinases: A challenging paradigm of cancer management. Seminars in Cancer Biology, 2019, 56, 100-115.	4.3	169
1556	Metastases in Prostate Cancer. Cold Spring Harbor Perspectives in Medicine, 2019, 9, a033688.	2.9	36
1557	Identification of bioactive compounds in leaf extract of Avicennia alba by GC-MS analysis and evaluation of its in-vitro anticancer potential against MCF7 and HeLa cell lines. Journal of King Saud University - Science, 2020, 32, 740-744.	1.6	23
1558	DNA hypomethylation promotes invasion and metastasis of gastric cancer cells by regulating the binding of SP1 to the CDCA3 promoter. Journal of Cellular Biochemistry, 2020, 121, 142-151.	1.2	23
1559	Cellular Microenvironment and Metastases. , 2020, , 47-55.e3.		2
1560	Knockdown of FBXO22 inhibits melanoma cell migration, invasion and angiogenesis via the HIF- $1\hat{l}\pm/VEGF$ pathway. Investigational New Drugs, 2020, 38, 20-28.	1.2	28
1561	The Immune Microenvironment and Cancer Metastasis. Cold Spring Harbor Perspectives in Medicine, 2020, 10, a037424.	2.9	57
1562	HSP90 inhibitor PU-H71 increases radiosensitivity of breast cancer cells metastasized to visceral organs and alters the levels of inflammatory mediators. Naunyn-Schmiedeberg's Archives of Pharmacology, 2020, 393, 253-262.	1.4	9
1563	Cancer stem cells and their unique role in metastatic spread. Seminars in Cancer Biology, 2020, 60, 148-156.	4.3	68
1564	Clinical significance of a pvrl 4 encoded gene Nectin-4 in metastasis and angiogenesis for tumor relapse. Journal of Cancer Research and Clinical Oncology, 2020, 146, 245-259.	1.2	38
1565	NUSAP1 knockdown inhibits cell growth and metastasis of nonâ€smallâ€cell lung cancer through regulating BTG2/PI3K/Akt signaling. Journal of Cellular Physiology, 2020, 235, 3886-3893.	2.0	37
1566	Solutionâ€Processed Highâ€Quality Cu ₂ O Thin Films as Hole Transport Layers for Pushing the Conversion Efficiency Limit of Cu ₂ O/Si Heterojunction Solar Cells. Solar Rrl, 2020, 4, 1900339.	3.1	33
1567	Functional characterization of a candidate tumor suppressor gene, <i>Mirror Image Polydactyly $1 < l$i>, in nasopharyngeal carcinoma. International Journal of Cancer, 2020, 146, 2891-2900.</i>	2.3	9

#	Article	IF	CITATIONS
1568	Antimetastatic Properties of Tea Polyphenols. Nutrition and Cancer, 2020, 72, 365-376.	0.9	4
1569	Metastatic heterogeneity of breast cancer: Molecular mechanism and potential therapeutic targets. Seminars in Cancer Biology, 2020, 60, 14-27.	4.3	460
1570	Tumor dormancy as an alternative step in the development of chemoresistance and metastasis - clinical implications. Cellular Oncology (Dordrecht), 2020, 43, 155-176.	2.1	34
1571	Roles of glial ion transporters in brain diseases. Glia, 2020, 68, 472-494.	2.5	43
1572	A stochastic model for cancer metastasis: branching stochastic process with settlement. Mathematical Medicine and Biology, 2020, 37, 153-182.	0.8	7
1573	Defining the "Metastasome― Perspectives from the genome and molecular landscape in colorectal cancer for metastasis evolution and clinical consequences. Seminars in Cancer Biology, 2020, 60, 1-13.	4.3	20
1574	Transmembrane (TMEM) protein family members: Poorly characterized even if essential for the metastatic process. Seminars in Cancer Biology, 2020, 60, 96-106.	4.3	67
1575	Cellular prion protein transcriptionally regulated by NFIL3 enhances lung cancer cell lamellipodium formation and migration through JNK signaling. Oncogene, 2020, 39, 385-398.	2.6	27
1576	The weight of obesity in breast cancer progression and metastasis: Clinical and molecular perspectives. Seminars in Cancer Biology, 2020, 60, 274-284.	4.3	83
1577	Targeting CXCR1/2: The medicinal potential as cancer immunotherapy agents, antagonists research highlights and challenges ahead. European Journal of Medicinal Chemistry, 2020, 185, 111853.	2.6	20
1578	At a glance: A history of autophagy and cancer. Seminars in Cancer Biology, 2020, 66, 3-11.	4.3	70
1579	Docosahexaenoic acid suppresses migration of tripleâ€negative breast cancer cell through targeting metastasisâ€related genes and microRNA under normoxic and hypoxic conditions. Journal of Cellular Biochemistry, 2020, 121, 2416-2427.	1.2	16
1580	Strategies for Tumor Hypoxia Imaging Based on Aggregationâ€Induced Emission Fluorogens. Chemistry - A European Journal, 2020, 26, 2521-2528.	1.7	28
1581	The tumor types. , 2020, , 145-185.		0
1582	Inhibition of p38/MK2 Signaling Prevents Vascular Invasion of Melanoma. Journal of Investigative Dermatology, 2020, 140, 878-890.e5.	0.3	13
1583	Transactivation of SOX5 by Brachyury promotes breast cancer bone metastasis. Carcinogenesis, 2020, 41, 551-560.	1.3	17
1584	Bone Tropism in Cancer Metastases. Cold Spring Harbor Perspectives in Medicine, 2020, 10, a036848.	2.9	8
1585	DNA hypermethylation is associated with invasive phenotype of malignant melanoma. Experimental Dermatology, 2020, 29, 39-50.	1.4	30

#	Article	IF	CITATIONS
1586	Extract of Caulis Spatholobi, a novel platelet inhibitor, efficiently suppresses metastasis of colorectal cancer by targeting tumor cell-induced platelet aggregation. Biomedicine and Pharmacotherapy, 2020, 123, 109718.	2.5	20
1587	Engineering of Exosomes to Target Cancer Metastasis. Cellular and Molecular Bioengineering, 2020, 13, 1-16.	1.0	58
1588	Oleic acid conjugated polymeric photosensitizer for metastatic cancer targeting in photodynamic therapy. Biomaterials Research, 2020, 24, 1.	3.2	75
1589	Arenobufagin, isolated from toad venom, inhibited epithelial-to-mesenchymal transition and suppressed migration and invasion of lung cancer cells via targeting $IKK\hat{I}^2/NF\hat{I}^9B$ signal cascade. Journal of Ethnopharmacology, 2020, 250, 112492.	2.0	19
1590	Metastases to the ovary arising from endometrial, cervical and fallopian tube cancer: recent advances. Histopathology, 2020, 76, 37-51.	1.6	38
1591	Costunolide inhibits osteosarcoma growth and metastasis via suppressing STAT3 signal pathway. Biomedicine and Pharmacotherapy, 2020, 121, 109659.	2.5	19
1592	Intramucosal-lymphatic invasion has a slight impact on lymph node metastasis in patients with early gastric cancer. Surgery Today, 2020, 50, 484-489.	0.7	2
1593	Treating tumors with minimally invasive therapy: A review. Materials Science and Engineering C, 2020, 108, 110198.	3.8	27
1594	A cancer cell membrane-camouflaged nanoreactor for enhanced radiotherapy against cancer metastasis. Chemical Communications, 2020, 56, 547-550.	2.2	28
1595	PTPRε Acts as a Metastatic Promoter in Hepatocellular Carcinoma by Facilitating Recruitment of SMAD3 to TGFâ€Î² Receptor 1. Hepatology, 2020, 72, 997-1012.	3.6	30
1596	Exosome-mediated siRNA delivery to suppress postoperative breast cancer metastasis. Journal of Controlled Release, 2020, 318, 1-15.	4.8	233
1597	In Vivo Monocyte/Macrophage-Hitchhiked Intratumoral Accumulation of Nanomedicines for Enhanced Tumor Therapy. Journal of the American Chemical Society, 2020, 142, 382-391.	6.6	97
1598	CXCR4/TGF-Î ² 1 mediated hepatic stellate cells differentiation into carcinoma-associated fibroblasts and promoted liver metastasis of colon cancer. Cancer Biology and Therapy, 2020, 21, 258-268.	1.5	67
1599	Moving From Cancer Burden to Cancer Genomics for Smoldering Myeloma. JAMA Oncology, 2020, 6, 425.	3.4	41
1600	A Bioinspired Nanoprobe with Multilevel Responsive <i>T</i> <isub>1â€Weighted MR Signalâ€Amplification Illuminates Ultrasmall Metastases. Advanced Materials, 2020, 32, e1906799.</isub>	11.1	64
1601	Fluids and their mechanics in tumour transit: shaping metastasis. Nature Reviews Cancer, 2020, 20, 107-124.	12.8	232
1602	Persistent Luminescent Nanoparticles Containing Hydrogels for Targeted, Sustained, and Autofluorescence-Free Tumor Metastasis Imaging. Nano Letters, 2020, 20, 252-260.	4.5	62
1603	Rafting Down the Metastatic Cascade: The Role of Lipid Rafts in Cancer Metastasis, Cell Death, and Clinical Outcomes. Cancer Research, 2021, 81, 5-17.	0.4	78

#	Article	IF	CITATIONS
1604	Recent Advances in Nanomaterialâ€Assisted Combinational Sonodynamic Cancer Therapy. Advanced Materials, 2020, 32, e2003214.	11.1	333
1605	Potent half-sandwich Ru(â;) N^N (aryl-BIAN) complexes: Lysosome-mediated apoptosis, inÂvitro and inÂvivo anticancer activities. European Journal of Medicinal Chemistry, 2020, 207, 112763.	2.6	20
1606	The Immune Microenvironment in Penile Cancer and Rationale for Immunotherapy. Journal of Clinical Medicine, 2020, 9, 3334.	1.0	22
1607	Ticagrelor prevents tumor metastasis via inhibiting cell proliferation and promoting platelet apoptosis. Anti-Cancer Drugs, 2020, 31, 1012-1017.	0.7	5
1608	TGIF1-Twist1 axis in pancreatic ductal adenocarcinoma. Computational and Structural Biotechnology Journal, 2020, 18, 2568-2572.	1.9	6
1609	Aspects of tumor progression. Medical Hypotheses, 2020, 144, 110157.	0.8	2
1610	Changing paradigms in diagnosis and treatment of monoclonal gammopathy of undetermined significance (MGUS) and smoldering multiple myeloma (SMM). Leukemia, 2020, 34, 3111-3125.	3.3	39
1611	MicroRNA-340-5p inhibits colon cancer cell migration via targeting of RhoA. Scientific Reports, 2020, 10, 16934.	1.6	14
1612	Anti-tumor activities and mechanisms of Traditional Chinese medicines formulas: A review. Biomedicine and Pharmacotherapy, 2020, 132, 110820.	2.5	43
1613	Recent advances in cytotoxicity, cellular uptake and mechanism of action of ruthenium metallodrugs: A review. Polyhedron, 2020, 192, 114827.	1.0	26
1614	Aptamer-Mediated Nanotheranostics for Cancer Treatment: A Review. ACS Applied Nano Materials, 2020, 3, 9542-9559.	2.4	30
1615	The fibrotic microenvironment promotes the metastatic seeding of tumor cells into the lungs via mediating the ZEB1-AS1/miR-200b-3p/ZEB1 signaling. Cell Cycle, 2020, 19, 2701-2719.	1.3	6
1616	A mathematical multi-organ model for bidirectional epithelial–mesenchymal transitions in the metastatic spread of cancer. IMA Journal of Applied Mathematics, 2020, 85, 724-761.	0.8	12
1617	Merkel Cell Polyomavirus Small Tumor Antigen Activates Matrix Metallopeptidase-9 Gene Expression for Cell Migration and Invasion. Journal of Virology, 2020, 94, .	1.5	8
1618	Progesterone receptor membrane component 1 is involved in oral cancer cell metastasis. Journal of Cellular and Molecular Medicine, 2020, 24, 9737-9751.	1.6	8
1619	Cellular Mechanisms of Circulating Tumor Cells During Breast Cancer Metastasis. International Journal of Molecular Sciences, 2020, 21, 5040.	1.8	28
1620	IncRNA HOTAIR overexpression induced downregulation of c-Met signaling promotes hybrid epithelial/mesenchymal phenotype in hepatocellular carcinoma cells. Cell Communication and Signaling, 2020, 18, 110.	2.7	34
1621	Grafted semiconducting polymer amphiphiles for multimodal optical imaging and combination phototherapy. Chemical Science, 2020, 11, 10553-10570.	3.7	55

#	Article	IF	CITATIONS
1622	Early urinary protein changes during tumor formation in a NuTu-19 tail vein injection rat model. Scientific Reports, 2020, 10, 11709.	1.6	2
1623	WNT2-Mediated FZD2 Stabilization Regulates Esophageal Cancer Metastasis via STAT3 Signaling. Frontiers in Oncology, 2020, 10, 1168.	1.3	16
1624	Twist-mediated PAR1 induction is required for breast cancer progression and metastasis by inhibiting Hippo pathway. Cell Death and Disease, 2020, 11, 520.	2.7	29
1625	Recent Advances of Functional Proteomics in Gastrointestinal Cancers- a Path towards the Identification of Candidate Diagnostic, Prognostic, and Therapeutic Molecular Biomarkers. International Journal of Molecular Sciences, 2020, 21, 8532.	1.8	13
1626	Myosins: Driving us towards novel targets and biomarkers in cancer. International Review of Cell and Molecular Biology, 2020, 356, 291-322.	1.6	0
1627	A comprehensive algorithm to distinguish between MPLC and IPM in multiple lung tumors patients. Annals of Translational Medicine, 2020, 8, 1137-1137.	0.7	9
1628	Identification of miR-515-3p and its targets, vimentin and MMP3, as a key regulatory mechanism in esophageal cancer metastasis: functional and clinical significance. Signal Transduction and Targeted Therapy, 2020, 5, 271.	7.1	25
1629	Flavonoid-rich extracts from okra flowers exert antitumor activity in colorectal cancer through induction of mitochondrial dysfunction-associated apoptosis, senescence and autophagy. Food and Function, 2020, 11, 10448-10466.	2.1	24
1630	The dynamic behavior of lipid droplets in the pre-metastatic niche. Cell Death and Disease, 2020, 11, 990.	2.7	9
1631	Cannabidiol enhances cytotoxicity of anti-cancer drugs in human head and neck squamous cell carcinoma. Scientific Reports, 2020, 10, 20622.	1.6	49
1632	Predicting the Incidence and Prognosis of Bone Metastatic Breast Cancer: A SEER-Based Observational Study. BioMed Research International, 2020, 2020, 1-9.	0.9	5
1633	A phenotypic switch in the dispersal strategy of breast cancer cells selected for metastatic colonization. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20202523.	1.2	6
1634	Stresses in the metastatic cascade: molecular mechanisms and therapeutic opportunities. Genes and Development, 2020, 34, 1577-1598.	2.7	19
1635	Metabolic regulation of prostate cancer heterogeneity and plasticity. Seminars in Cancer Biology, 2022, 82, 94-119.	4.3	20
1636	Tuning Cancer Fate: Tumor Microenvironment's Role in Cancer Stem Cell Quiescence and Reawakening. Frontiers in Immunology, 2020, 11, 2166.	2.2	60
1637	L1CAM as an E-selectin Ligand in Colon Cancer. International Journal of Molecular Sciences, 2020, 21, 8286.	1.8	7
1638	Micro RNAs Promoting Growth and Metastasis in Preclinical <i>In Vivo</i> Models of Subcutaneous Melanoma. Cancer Genomics and Proteomics, 2020, 17, 651-667.	1.0	7
1639	Long noncoding RNA IncGALM increases risk of liver metastasis in gallbladder cancer through facilitating Nâ€cadherin and ILâ€1βâ€dependent liver arrest and tumor extravasation. Clinical and Translational Medicine, 2020, 10, e201.	1.7	9

#	Article	IF	CITATIONS
1640	Complete Response of Synchronous Liver Metastasis in a Pancreatic Ductal Adenocarcinoma, When Surgery Could Represent a Therapeutic Option. Canadian Journal of Gastroenterology and Hepatology, 2020, 2020, 1-7.	0.8	1
1641	Rho GTPases in cancer radiotherapy and metastasis. Cancer and Metastasis Reviews, 2020, 39, 1245-1262.	2.7	12
1642	Natural drug cancer treatments, strategies from herbal medicine to chemical or biological drugs. Studies in Natural Products Chemistry, 2020, 66, 91-115.	0.8	3
1643	Long-term in vivo imaging reveals tumor-specific dissemination and captures host tumor interaction in zebrafish xenografts. Scientific Reports, 2020, 10, 13254.	1.6	20
1644	The Biology of Exosomes in Breast Cancer Progression: Dissemination, Immune Evasion and Metastatic Colonization. Cancers, 2020, 12, 2179.	1.7	43
1645	Endoplasmic Reticulum Stress in Bone Metastases. Frontiers in Oncology, 2020, 10, 1100.	1.3	3
1646	Recent Advancements in Biomarkers and Early Detection of Gastrointestinal Cancers. Diagnostics and Therapeutic Advances in GI Malignancies, 2020, , .	0.2	1
1647	Distant Metastasis in Colorectal Cancer Patients—Do We Have New Predicting Clinicopathological and Molecular Biomarkers? A Comprehensive Review. International Journal of Molecular Sciences, 2020, 21, 5255.	1.8	38
1648	Next-Generation Sequencing at High Sequencing Depth as a Tool to Study the Evolution of Metastasis Driven by Genetic Change Events of Lung Squamous Cell Carcinoma. Frontiers in Oncology, 2020, 10, 1215.	1.3	7
1649	PRMT5 promotes cancer cell migration and invasion through the E2F pathway. Cell Death and Disease, 2020, 11, 572.	2.7	20
1650	Cancer cells optimize elasticity for efficient migration. Royal Society Open Science, 2020, 7, 200747.	1.1	24
1651	Predicting therapy response by analysis of metastasis founder cells: emerging perspectives for personalized tumor therapy. Expert Review of Precision Medicine and Drug Development, 2020, 5, 413-420.	0.4	1
1652	A Requirement for p120-catenin in the metastasis of invasive ductal breast cancer. Journal of Cell Science, 2020, 134, .	1.2	3
1653	Targeting Mechanotransduction in Osteosarcoma: A Comparative Oncology Perspective. International Journal of Molecular Sciences, 2020, 21, 7595.	1.8	5
1654	Targeting Autophagy in Breast Cancer. International Journal of Molecular Sciences, 2020, 21, 7836.	1.8	54
1655	Pyruvate Kinase M2 Promotes Prostate Cancer Metastasis Through Regulating ERK1/2-COX-2 Signaling. Frontiers in Oncology, 2020, 10, 544288.	1.3	32
1656	Signal transduction pathway mutations in gastrointestinal (GI) cancers: a systematic review and meta-analysis. Scientific Reports, 2020, 10, 18713.	1.6	14
1657	Partners in crime: POPX2 phosphatase and its interacting proteins in cancer. Cell Death and Disease, 2020, 11, 840.	2.7	6

#	Article	IF	CITATIONS
1658	Lectin affinity chromatography and quantitative proteomic analysis reveal that galectin-3 is associated with metastasis in nasopharyngeal carcinoma. Scientific Reports, 2020, 10, 16462.	1.6	9
1659	The inhibitory effect of microRNA-1827 on anoikis resistance in lung adenocarcinoma A549 cells via targeting caveolin-1. Acta Biochimica Et Biophysica Sinica, 2020, 52, 1148-1155.	0.9	11
1660	EIF3H promotes aggressiveness of esophageal squamous cell carcinoma by modulating Snail stability. Journal of Experimental and Clinical Cancer Research, 2020, 39, 175.	3.5	32
1661	Quantum Dots: A Review from Concept to Clinic. Biotechnology Journal, 2020, 15, e2000117.	1.8	103
1662	Implications of immune-mediated metastatic growth on metastatic dormancy, blow-up, early detection, and treatment. Journal of Mathematical Biology, 2020, 81, 799-843.	0.8	5
1663	Epstein-Barr Virus Mediated Signaling in Nasopharyngeal Carcinoma Carcinogenesis. Cancers, 2020, 12, 2441.	1.7	25
1664	Achyranthes bidentata polysaccharide can safely prevent NSCLC metastasis via targeting EGFR and EMT. Signal Transduction and Targeted Therapy, 2020, 5, 178.	7.1	11
1665	RNA-Binding Proteins as Regulators of Migration, Invasion and Metastasis in Oral Squamous Cell Carcinoma. International Journal of Molecular Sciences, 2020, 21, 6835.	1.8	34
1666	ASB13 inhibits breast cancer metastasis through promoting SNAI2 degradation and relieving its transcriptional repression of YAP. Genes and Development, 2020, 34, 1359-1372.	2.7	32
1667	Perspectives on molecular signaling in cancer and update on therapeutic options for the treatment of metastatic cancer. Annals of Translational Medicine, 2020, 8, 899-899.	0.7	1
1668	Epigenetic plasticity in metastatic dormancy: mechanisms and therapeutic implications. Annals of Translational Medicine, 2020, 8, 903-903.	0.7	10
1669	Piceatannol, a Natural Analog of Resveratrol, Exerts Anti-angiogenic Efficiencies by Blockage of Vascular Endothelial Growth Factor Binding to Its Receptor. Molecules, 2020, 25, 3769.	1.7	20
1670	LncRNA UCA1 maintains the lowâ€tumorigenic and nonmetastatic status by stabilizing Eâ€cadherin in primary prostate cancer cells. Molecular Carcinogenesis, 2020, 59, 1174-1187.	1.3	13
1671	Visualization of human T lymphocyte-mediated eradication of cancer cells in vivo. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 22910-22919.	3.3	32
1672	Ecoâ€oncology: Applying ecological principles to understand and manage cancer. Ecology and Evolution, 2020, 10, 8538-8553.	0.8	25
1673	A New Ciprofloxacin-derivative Inhibits Proliferation and Suppresses the Migration Ability of HeLa Cells. Anticancer Research, 2020, 40, 5025-5033.	0.5	19
1674	Targeting UDPâ€glucose dehydrogenase inhibits ovarian cancer growth and metastasis. Journal of Cellular and Molecular Medicine, 2020, 24, 11883-11902.	1.6	17
1675	MYH9 suppresses melanoma tumorigenesis, metastasis and regulates tumor microenvironment. Medical Oncology, 2020, 37, 88.	1.2	10

#	Article	IF	CITATIONS
1676	M2-like macrophages dictate clinically relevant immunosuppression in metastatic ovarian cancer. , 2020, 8, e000979.		60
1677	Anti-Metastasis Fascin Inhibitors Decrease the Growth of Specific Subtypes of Cancers. Cancers, 2020, 12, 2287.	1.7	16
1678	Regulators at Every Step—How microRNAs Drive Tumor Cell Invasiveness and Metastasis. Cancers, 2020, 12, 3709.	1.7	22
1679	PD-L1 Is a Tumor Suppressor in Aggressive Endometrial Cancer Cells and Its Expression Is Regulated by miR-216a and IncRNA MEG3. Frontiers in Cell and Developmental Biology, 2020, 8, 598205.	1.8	23
1680	The Roles of Stroma-Derived Chemokine in Different Stages of Cancer Metastases. Frontiers in Immunology, 2020, 11, 598532.	2.2	25
1681	Tumor Hypoxia and Circulating Tumor Cells. International Journal of Molecular Sciences, 2020, 21, 9592.	1.8	17
1682	Long non-coding RNAs in breast cancer metastasis. Non-coding RNA Research, 2020, 5, 208-218.	2.4	41
1683	Drug sensitivity testing, a unique drug selection strategy. Advances in Biomarker Sciences and Technology, 2020, 2, 59-66.	0.8	6
1684	SATB2: A versatile transcriptional regulator of craniofacial and skeleton development, neurogenesis and tumorigenesis, and its applications in regenerative medicine. Genes and Diseases, 2022, 9, 95-107.	1.5	16
1685	Structural insights and evaluation of the potential impact of missense variants on the interactions of SLIT2 with ROBO1/4 in cancer progression. Scientific Reports, 2020, 10, 21909.	1.6	1
1686	Cancer cell foraging to explain bone-specific metastatic progression. Bone, 2022, 158, 115788.	1.4	8
1687	Molecular Alterations in Metastatic Ovarian Cancer From Gastrointestinal Cancer. Frontiers in Oncology, 2020, 10, 605349.	1.3	4
1688	Fluid Shear Stress Induces EMT of Circulating Tumor Cells via JNK Signaling in Favor of Their Survival during Hematogenous Dissemination. International Journal of Molecular Sciences, 2020, 21, 8115.	1.8	34
1689	Transcriptomic Analyses and Potential Therapeutic Targets of Pancreatic Cancer With Concomitant Diabetes. Frontiers in Oncology, 2020, 10, 563527.	1.3	4
1690	Multiomics profiling of primary lung cancers and distant metastases reveals immunosuppression as a common characteristic of tumor cells with metastatic plasticity. Genome Biology, 2020, 21, 271.	3.8	36
1691	Cellular Plasticity in Breast Cancer Progression and Therapy. Frontiers in Molecular Biosciences, 2020, 7, 72.	1.6	37
1692	circNFIC suppresses breast cancer progression by sponging miR-658. Journal of Cancer, 2020, 11, 4222-4229.	1.2	19
1693	Human Microcirculationâ€onâ€Chip Models in Cancer Research: Key Integration of Lymphatic and Blood Vasculatures. Advanced Biology, 2020, 4, e2000045.	3.0	22

#	Article	IF	CITATIONS
1694	Actein Inhibits Tumor Growth and Metastasis in HER2-Positive Breast Tumor Bearing Mice via Suppressing AKT/mTOR and Ras/Raf/MAPK Signaling Pathways. Frontiers in Oncology, 2020, 10, 854.	1.3	5
1695	The dormant cancer cell life cycle. Nature Reviews Cancer, 2020, 20, 398-411.	12.8	286
1696	Stereotactic Ablative Radiotherapy for the Comprehensive Treatment of Oligometastatic Cancers: Long-Term Results of the SABR-COMET Phase II Randomized Trial. Journal of Clinical Oncology, 2020, 38, 2830-2838.	0.8	683
1697	Warburg and Beyond: The Power of Mitochondrial Metabolism to Collaborate or Replace Fermentative Glycolysis in Cancer. Cancers, 2020, 12, 1119.	1.7	117
1698	The genomic landscape of metastatic breast cancer: Insights from 11,000 tumors. PLoS ONE, 2020, 15, e0231999.	1.1	36
1699	Gold Nanoparticles Induce Tumor Vessel Normalization and Impair Metastasis by Inhibiting Endothelial Smad2/3 Signaling. ACS Nano, 2020, 14, 7940-7958.	7.3	62
1700	Targeted cancer therapy with bioactive foods and their products. , 2020, , 33-46.		3
1701	Non-Anticoagulant Heparan Sulfate from the Ascidian Phallusia nigra Prevents Colon Carcinoma Metastasis in Mice by Disrupting Platelet-Tumor Cell Interaction. Cancers, 2020, 12, 1353.	1.7	8
1702	The role of FOXOs and autophagy in cancer and metastasisâ€"Implications in therapeutic development. Medicinal Research Reviews, 2020, 40, 2089-2113.	5.0	26
1703	Late effects of adjuvant chemotherapy adumbrate dormancy complexity in breast cancer. Breast, 2020, 52, 64-70.	0.9	8
1704	Anti-tubulin agent vinorelbine inhibits metastasis of cancer cells by regulating epithelial-mesenchymal transition. European Journal of Medicinal Chemistry, 2020, 200, 112332.	2.6	18
1705	APN-mediated phosphorylation of BCKDK promotes hepatocellular carcinoma metastasis and proliferation via the ERK signaling pathway. Cell Death and Disease, 2020, 11, 396.	2.7	21
1706	Fractalkine/CX3CL1 in Neoplastic Processes. International Journal of Molecular Sciences, 2020, 21, 3723.	1.8	51
1707	A Potential Role of YAP/TAZ in the Interplay Between Metastasis and Metabolic Alterations. Frontiers in Oncology, 2020, 10, 928.	1.3	61
1708	A Pt(IV)-based mononitro-naphthalimide conjugate with minimized side-effects targeting DNA damage response via a dual-DNA-damage approach to overcome cisplatin resistance. Bioorganic Chemistry, 2020, 101, 104011.	2.0	8
1709	Zebrafish xenografts as a fast screening platform for bevacizumab cancer therapy. Communications Biology, 2020, 3, 299.	2.0	37
1710	The role of long noncoding RNAs in regulating invasion and metastasis of malignant tumors. Anti-Cancer Drugs, 2020, 31, 319-325.	0.7	3
1711	Highly Potent Antiausterity Agents from <i>Callistemon citrinus</i> and Their Mechanism of Action against the PANC-1 Human Pancreatic Cancer Cell Line. Journal of Natural Products, 2020, 83, 2221-2232.	1.5	27

#	Article	IF	CITATIONS
1712	Prognosis of prostate cancer and bone metastasis pattern of patients: a SEER-based study and a local hospital based study from China. Scientific Reports, 2020, 10, 9104.	1.6	43
1713	Proline Metabolism in Tumor Growth and Metastatic Progression. Frontiers in Oncology, 2020, 10, 776.	1.3	91
1714	A large-cohort retrospective study of metastatic patterns and prognostic outcomes between inflammatory and non-inflammatory breast cancer. Therapeutic Advances in Medical Oncology, 2020, 12, 175883592093267.	1.4	18
1715	Molecular insights and novel approaches for targeting tumor metastasis. International Journal of Pharmaceutics, 2020, 585, 119556.	2.6	55
1716	Small Ones to Fight a Big Problemâ€"Intervention of Cancer Metastasis by Small Molecules. Cancers, 2020, 12, 1454.	1.7	5
1717	Diospyros kaki leaves inhibit HGF/Met signaling-mediated EMT and stemness features in hepatocellular carcinoma. Food and Chemical Toxicology, 2020, 142, 111475.	1.8	10
1718	New insights into molecular and cellular mechanisms of zoledronate in human osteosarcoma. , 2020, 214, 107611.		50
1719	Electric Fields at Breast Cancer and Cancer Cell Collective Galvanotaxis. Scientific Reports, 2020, 10, 8712.	1.6	22
1720	Axl-148b chimeric aptamers inhibit breast cancer and melanoma progression. International Journal of Biological Sciences, 2020, 16, 1238-1251.	2.6	19
1721	Comparison of Different Colorectal Cancer With Liver Metastases Models Using Six Colorectal Cancer Cell Lines. Pathology and Oncology Research, 2020, 26, 2177-2183.	0.9	14
1722	Novel role for CRK adaptor proteins as essential components of SRC/FAK signaling for epithelial–mesenchymal transition and colorectal cancer aggressiveness. International Journal of Cancer, 2020, 147, 1715-1731.	2.3	14
1723	The role of opioids in cancer progression. International Anesthesiology Clinics, 2020, 58, 57-63.	0.3	7
1724	Molecular principles of metastasis: a hallmark of cancer revisited. Signal Transduction and Targeted Therapy, 2020, 5, 28.	7.1	1,075
1725	MicroRNA-361-Mediated Inhibition of HSP90 Expression and EMT in Cervical Cancer Is Counteracted by Oncogenic IncRNA NEAT1. Cells, 2020, 9, 632.	1.8	38
1726	Dynamin 2 interacts with \hat{l}_{\pm} -actinin 4 to drive tumor cell invasion. Molecular Biology of the Cell, 2020, 31, 439-451.	0.9	16
1727	TCF21 Promotes Luminal-Like Differentiation and Suppresses Metastasis in Bladder Cancer. Molecular Cancer Research, 2020, 18, 811-821.	1.5	4
1728	Role of mTOR and VEGFR Inhibition in Prevention of Metastatic Tumor Growth in the Spine. Frontiers in Oncology, 2020, 10, 174.	1.3	5
1729	Design of human lactoferricin derived antitumor peptides-activity and specificity against malignant melanoma in 2D and 3D model studies. Biochimica Et Biophysica Acta - Biomembranes, 2020, 1862, 183264.	1.4	8

#	Article	IF	CITATIONS
1730	In vitro Models of Breast Cancer Metastatic Dormancy. Frontiers in Cell and Developmental Biology, 2020, 8, 37.	1.8	32
1731	NLGP Attenuates Murine Melanoma and Carcinoma Metastasis by Modulating Cytotoxic CD8+ T Cells. Frontiers in Oncology, 2020, 10, 201.	1.3	7
1732	Methodology to analyze gene expression patterns of early mammary development in pig models. Molecular Biology Reports, 2020, 47, 3241-3248.	1.0	4
1733	Mitochondrial targeted strategies and their application for cancer and other diseases treatment. Journal of Pharmaceutical Investigation, 2020, 50, 271-293.	2.7	34
1734	Dasatinib prevents skeletal metastasis of osteotropic MDA-MB-231 cells in a xenograft mouse model. Archives of Gynecology and Obstetrics, 2020, 301, 1493-1502.	0.8	6
1735	The functional activity of E-cadherin controls tumor cell metastasis at multiple steps. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 5931-5937.	3.3	203
1736	Dissecting the Role of the FGF19-FGFR4 Signaling Pathway in Cancer Development and Progression. Frontiers in Cell and Developmental Biology, 2020, 8, 95.	1.8	48
1737	Bismuthâ€Based Nanomaterials: Recent Advances in Tumor Targeting and Synergistic Cancer Therapy Techniques. Advanced Healthcare Materials, 2020, 9, e1901695.	3.9	39
1738	Lung metastases share common immune features regardless of primary tumor origin. , 2020, 8, e000491.		63
1739	Treatment with a New Barbituric Acid Derivative Exerts Antiproliferative and Antimigratory Effects against Sorafenib Resistance in Hepatocellular Carcinoma. Molecules, 2020, 25, 2856.	1.7	16
1740	A novel mitochondrial targeted hybrid peptide modified HPMA copolymers for breast cancer metastasis suppression. Journal of Controlled Release, 2020, 325, 38-51.	4.8	38
1741	Development and validation of immune inflammation–based index for predicting the clinical outcome in patients with nasopharyngeal carcinoma. Journal of Cellular and Molecular Medicine, 2020, 24, 8326-8349.	1.6	43
1742	Functions and Clinical Significance of UPF3a Expression in Human Colorectal Cancer Management and Research, 2020, Volume 12, 4271-4281.	0.9	10
1743	Cancer Cells Don't Live Alone: Metabolic Communication within Tumor Microenvironments. Developmental Cell, 2020, 54, 183-195.	3.1	114
1744	The Effect of TIGAR Knockdown on Apoptotic and Epithelialâ€Mesenchymal Markers Expression in Doxorubicinâ€Resistant Non‧mall Cell Lung Cancer A549 Cell Lines. Chemistry and Biodiversity, 2020, 17, e2000441.	1.0	6
1745	DNA polymerase beta modulates cancer progression via enhancing CDH13 expression by promoter demethylation. Oncogene, 2020, 39, 5507-5519.	2.6	13
1746	JP3, an antiangiogenic peptide, inhibits growth and metastasis of gastric cancer through TRIM25/SP1/MMP2 axis. Journal of Experimental and Clinical Cancer Research, 2020, 39, 118.	3.5	32
1747	Cytokines and Chemokines as Mediators of Prostate Cancer Metastasis. International Journal of Molecular Sciences, 2020, 21, 4449.	1.8	103

#	Article	IF	CITATIONS
1748	Recent insights into the role of <scp>L1CAM</scp> in cancer initiation and progression. International Journal of Cancer, 2020, 147, 3292-3296.	2.3	17
1749	Small Molecule Inhibitors Targeting Gl̂ \pm i2 Protein Attenuate Migration of Cancer Cells. Cancers, 2020, 12, 1631.	1.7	4
1750	YAP Enhances Tumor Cell Dissemination by Promoting Intravascular Motility and Reentry into Systemic Circulation. Cancer Research, 2020, 80, 3867-3879.	0.4	13
1751	Anti-osteosarcoma effect of hydroxyapatite nanoparticles both <i>in vitro</i> and <i>in vivo</i> by downregulating the FAK/PI3K/Akt signaling pathway. Biomaterials Science, 2020, 8, 4426-4437.	2.6	25
1752	Dioscin elicits antiâ€tumour immunity by inhibiting macrophage M2 polarization via JNK and STAT3 pathways in lung cancer. Journal of Cellular and Molecular Medicine, 2020, 24, 9217-9230.	1.6	42
1753	TIPRL, a Novel Tumor Suppressor, Suppresses Cell Migration, and Invasion Through Regulating AMPK/mTOR Signaling Pathway in Gastric Cancer. Frontiers in Oncology, 2020, 10, 1062.	1.3	9
1754	MiR-1976 knockdown promotes epithelial–mesenchymal transition and cancer stem cell properties inducing triple-negative breast cancer metastasis. Cell Death and Disease, 2020, 11, 500.	2.7	27
1755	Suppressing migration and invasion of H1299 lung cancer cells by honokiol through disrupting expression of an HDAC6â€mediated matrix metalloproteinase 9. Food Science and Nutrition, 2020, 8, 1534-1545.	1.5	18
1756	Laminin 521 enhances self-renewal via STAT3 activation and promotes tumor progression in colorectal cancer. Cancer Letters, 2020, 476, 161-169.	3.2	20
1757	Novel cyclometalated iridium(<scp>iii</scp>) phosphine-imine (P^N) complexes: highly efficient anticancer and anti-lung metastasis agents <i>in vivo</i> . Inorganic Chemistry Frontiers, 2020, 7, 1273-1283.	3.0	21
1758	Curcumin enhances chemotherapeutic effects and suppresses ANGPTL4 in anoikis-resistant cholangiocarcinoma cells. Heliyon, 2020, 6, e03255.	1.4	18
1759	miR-27a ameliorates chemoresistance of breast cancer cells by disruption of reactive oxygen species homeostasis and impairment of autophagy. Laboratory Investigation, 2020, 100, 863-873.	1.7	32
1760	Bioinformatics Analysis to Screen the Key Prognostic Genes in Tumor Microenvironment of Bladder Cancer. BioMed Research International, 2020, 2020, 1-13.	0.9	9
1761	Bruceine D induces lung cancer cell apoptosis and autophagy via the ROS/MAPK signaling pathway in vitro and in vivo. Cell Death and Disease, 2020, 11, 126.	2.7	105
1762	Automated platform for cell selection and separation based on four-dimensional motility and matrix degradation. Analyst, The, 2020, 145, 2731-2742.	1.7	6
1763	New insights into antimetastatic signaling pathways of melatonin in skeletomuscular sarcoma of childhood and adolescence. Cancer and Metastasis Reviews, 2020, 39, 303-320.	2.7	22
1764	Treatment of Primary in Metastatic Prostate Cancer. Cancer Journal (Sudbury, Mass), 2020, 26, 83-86.	1.0	1
1765	Estradiol-Induced MMP-9 Expression via PELP1-Mediated Membrane-Initiated Signaling in ERα-Positive Breast Cancer Cells. Hormones and Cancer, 2020, 11, 87-96.	4.9	12

#	Article	IF	CITATIONS
1766	Quercetin Inhibits Cell Survival and Metastatic Ability via the EMT-Mediated Pathway in Oral Squamous Cell Carcinoma. Molecules, 2020, 25, 757.	1.7	19
1767	Roles of TrkC Signaling in the Regulation of Tumorigenicity and Metastasis of Cancer. Cancers, 2020, 12, 147.	1.7	24
1768	Updates on mechanistic insights and targeting of tumour metastasis. Journal of Cellular and Molecular Medicine, 2020, 24, 2076-2086.	1.6	9
1769	Autophagy and autophagy-related proteins in cancer. Molecular Cancer, 2020, 19, 12.	7.9	815
1770	Immune Suppression Mediated by STAT4 Deficiency Promotes Lymphatic Metastasis in HNSCC. Frontiers in Immunology, 2019, 10, 3095.	2.2	22
1771	Does Direct and Indirect Exposure to Ionising Radiation Influence the Metastatic Potential of Breast Cancer Cells. Cancers, 2020, 12, 236.	1.7	6
1772	Imidazo[2,1-b] [1,3,4]thiadiazoles with antiproliferative activity against primary and gemcitabine-resistant pancreatic cancer cells. European Journal of Medicinal Chemistry, 2020, 189, 112088.	2.6	49
1773	Metastatic Renal Cell Carcinoma to the Brain: A Contemporary Clinicopathologic Analysis With Comparison of Immunohistochemical Profiles to Selected Primary Brain Tumors With Clear Cell Features. Applied Immunohistochemistry and Molecular Morphology, 2020, 28, 395-402.	0.6	7
1774	Leptomeningeal metastatic cells adopt two phenotypic states. Cancer Reports, 2022, 5, e1236.	0.6	26
1775	Oligometastatic Gastroesophageal Adenocarcinoma: Molecular Pathophysiology and Current Therapeutic Approach. International Journal of Molecular Sciences, 2020, 21, 951.	1.8	7
1776	Novel invasion indices quantify the feed-forward facilitation of tumor invasion by macrophages. Scientific Reports, 2020, 10, 718.	1.6	11
1777	Enhanced anti-tumor and anti-metastasis therapy for triple negative breast cancer by CD44 receptor-targeted hybrid self-delivery micelles. International Journal of Pharmaceutics, 2020, 577, 119085.	2.6	21
1778	Ultrasound-Enhanced Chemo-Photodynamic Combination Therapy by Using Albumin "Nanoglue―Based Nanotheranostics. ACS Nano, 2020, 14, 5560-5569.	7.3	83
1779	Oncobiosis and Microbial Metabolite Signaling in Pancreatic Adenocarcinoma. Cancers, 2020, 12, 1068.	1.7	32
1780	Microfluidics and Nanomaterial-based Technologies for Circulating Tumor Cell Isolation and Detection. Sensors, 2020, 20, 1875.	2.1	11
1781	m6A-binding proteins: the emerging crucial performers in epigenetics. Journal of Hematology and Oncology, 2020, 13, 35.	6.9	174
1782	A pilot study of cdc6 as a biomarker for circulating tumor cells in patients with lung cancer. Journal of Clinical Laboratory Analysis, 2020, 34, e23245.	0.9	7
1783	Genome-wide CRISPR knockout screens identify ADAMTSL3 and PTEN genes as suppressors of HCC proliferation and metastasis, respectively. Journal of Cancer Research and Clinical Oncology, 2020, 146, 1509-1521.	1.2	24

#	Article	IF	CITATIONS
1784	ASPP1 deficiency promotes epithelial-mesenchymal transition, invasion and metastasis in colorectal cancer. Cell Death and Disease, 2020, 11, 224.	2.7	9
1785	Cytotoxicâ€mediated spontaneous regression of inflammatory cutaneous metastases of breast carcinoma. Journal of Cutaneous Pathology, 2020, 47, 758-763.	0.7	1
1786	Characterization of a Novel Murine Colon Carcinoma Subline with High-Metastatic Activity Established by In Vivo Selection Method. International Journal of Molecular Sciences, 2020, 21, 2829.	1.8	3
1787	Effects of Xuefu Zhuyu Decoction on Cell Migration and Ocular Tumor Invasion in <i>Drosophila</i> BioMed Research International, 2020, 2020, 1-13.	0.9	5
1788	MICAL2 is a novel nucleocytoplasmic shuttling protein promoting cancer invasion and growth of lung adenocarcinoma. Cancer Letters, 2020, 483, 75-86.	3.2	27
1789	Targeting self-assembly peptide for inhibiting breast tumor progression and metastasis. Biomaterials, 2020, 249, 120055.	5.7	60
1790	A potent CBP/p300-Snail interaction inhibitor suppresses tumor growth and metastasis in wild-type p53-expressing cancer. Science Advances, 2020, 6, eaaw8500.	4.7	32
1791	Spatiotemporal Regulation of ΔNp63 by TGFβ-Regulated miRNAs Is Essential for Cancer Metastasis. Cancer Research, 2020, 80, 2833-2847.	0.4	19
1792	Role of miRNAs in prostate cancer: Do we really know everything?. Urologic Oncology: Seminars and Original Investigations, 2020, 38, 623-635.	0.8	30
1793	Smart Assembled Human Serum Albumin Nanocarrier Enhanced Breast Cancer Treatment and Antitumor Immunity by Chemo- photothermal Therapy. ACS Biomaterials Science and Engineering, 2020, 6, 3217-3229.	2.6	18
1794	The force awakens: metastatic dormant cancer cells. Experimental and Molecular Medicine, 2020, 52, 569-581.	3.2	115
1795	Ethyl Acetate Fraction from <i>Hedyotis diffusa</i> plus <i>Scutellaria barbata</i> Suppresses Migration of Bone-Metastatic Breast Cancer Cells via OPN-FAK/ERK/NF- <i>κ</i> B Axis. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-7.	0.5	5
1796	Imidazole and Benzimidazole Modified Half-Sandwich IridiumIIIN-Heterocyclic Carbene Complexes: Synthesis, Anticancer Application, and Organelle Targeting. Frontiers in Chemistry, 2020, 8, 182.	1.8	10
1797	Diet-Derived Gallated Catechins Prevent TGF- \hat{l}^2 -Mediated Epithelial-Mesenchymal Transition, Cell Migration and Vasculogenic Mimicry in Chemosensitive ES-2 Ovarian Cancer Cells. Nutrition and Cancer, 2021, 73, 169-180.	0.9	19
1798	Ginsenosides Rk1 and Rg5 inhibit transforming growth factor-Î21-induced epithelial-mesenchymal transition and suppress migration, invasion, anoikis resistance, and development of stem-like features in lung cancer. Journal of Ginseng Research, 2021, 45, 134-148.	3.0	49
1799	Microfluidic-based models to address the bone marrow metastatic niche complexity. Seminars in Cell and Developmental Biology, 2021, 112, 27-36.	2.3	1
1800	Progression signature underlies clonal evolution and dissemination of multiple myeloma. Blood, 2021, 137, 2360-2372.	0.6	26
1801	Imaging Early-Stage Metastases Using an 18F-Labeled VEGFR-1-Specific Single Chain VEGF Mutant. Molecular Imaging and Biology, 2021, 23, 340-349.	1.3	6

#	Article	IF	CITATIONS
1802	Singleâ€eell proteomic analysis. WIREs Mechanisms of Disease, 2021, 13, e1503.	1.5	14
1803	<scp>Siteâ€specific</scp> metastasis: A cooperation between cancer cells and the metastatic microenvironment. International Journal of Cancer, 2021, 148, 1308-1322.	2.3	28
1804	Polyphenol-Enriched Extracts from Trapa acornis Husks Inhibit Her2-Positive SK-BR-3 Breast Cancer Cell Proliferation and InÂVivo Tumor Angiogenesis. Nutrition and Cancer, 2021, 73, 1145-1156.	0.9	3
1805	Deciphering the antitumoral potential of the bioactive metabolites from medicinal mushroom Inonotus obliquus. Journal of Ethnopharmacology, 2021, 265, 113321.	2.0	30
1806	Field-controlled magnetoelectric core-shell CoFe2O4@BaTiO3 nanoparticles as effective drug carriers and drug release in vitro. Materials Science and Engineering C, 2021, 119, 111444.	3.8	42
1807	Functional targeting of the TGF- $\hat{1}^2$ R1 kinase domain and downstream signaling: A role for the galloyl moiety of green tea-derived catechins in ES-2 ovarian clear cell carcinoma. Journal of Nutritional Biochemistry, 2021, 87, 108518.	1.9	9
1808	CX ₃ CL1 promotes tumour cell by inducing tyrosine phosphorylation of cortactin in lung cancer. Journal of Cellular and Molecular Medicine, 2021, 25, 132-146.	1.6	3
1809	A multifunctional aminated UiO-67 metal-organic framework for enhancing antitumor cytotoxicity through bimodal drug delivery. Chemical Engineering Journal, 2021, 412, 127899.	6.6	86
1810	A review on homo multinuclear anticancer Metallotherapuetics. Inorganica Chimica Acta, 2021, 517, 120184.	1.2	6
1811	The lingering mysteries of metastatic recurrence in breast cancer. British Journal of Cancer, 2021, 124, 13-26.	2.9	263
1812	Mitochondriaâ€Specific Agents for Photodynamic Cancer Therapy: A Key Determinant to Boost the Efficacy. Advanced Healthcare Materials, 2021, 10, e2001240.	3.9	42
1813	The 14-3-3 $\ddot{l}f$ protein promotes HCC anoikis resistance by inhibiting EGFR degradation and thereby activating the EGFR-dependent ERK1/2 signaling pathway. Theranostics, 2021, 11, 996-1015.	4.6	43
1814	Human RECQL5 promotes metastasis and resistance to cisplatin in non-small cell lung cancer. Life Sciences, 2021, 265, 118768.	2.0	10
1815	VEGF-C mediates tumor growth and metastasis through promoting EMT-epithelial breast cancer cell crosstalk. Oncogene, 2021, 40, 964-979.	2.6	50
1816	Dynamic optical coherence tomography shows characteristic alterations of blood vessels in malignant melanoma. Journal of the European Academy of Dermatology and Venereology, 2021, 35, 1087-1093.	1.3	16
1817	Benzimidazole-Based Organic–Inorganic Gold Nanohybrids Suppress Invasiveness of Cancer Cells by Modulating EMT Signaling Cascade. ACS Applied Bio Materials, 2021, 4, 470-482.	2.3	1
1818	NKCC1 promotes proliferation, invasion and migration in human gastric cancer cells via activation of the MAPK-JNK/EMT signaling pathway. Journal of Cancer, 2021, 12, 253-263.	1.2	19
1819	Recursive Partitioning Analysis for Local Control Achieved With Stereotactic Body Radiation Therapy for the Liver, Spine, or Lymph Nodes. Advances in Radiation Oncology, 2021, 6, 100612.	0.6	5

#	Article	IF	CITATIONS
1820	The high expression of MTH1 and NUDT5 promotes tumor metastasis and indicates a poor prognosis in patients with non-small-cell lung cancer. Biochimica Et Biophysica Acta - Molecular Cell Research, 2021, 1868, 118895.	1.9	12
1821	Neuregulin Signaling in the Tumor Microenvironment. Advances in Experimental Medicine and Biology, 2021, 1270, 1-29.	0.8	1
1822	Nanostructured biomaterials for in vitro models of bone metastasis cancer. Current Opinion in Biomedical Engineering, 2021, 17, 100254.	1.8	9
1823	Lamin B1 promotes tumor progression and metastasis in primary prostate cancer patients. Future Oncology, 2021, 17, 663-673.	1.1	8
1824	LncRNA UCID Promotes Hepatocellular Carcinoma Metastasis via Stabilization of Snail. OncoTargets and Therapy, 2021, Volume 14, 725-736.	1.0	10
1825	Self-assembled nanomedicine combining a berberine derivative and doxorubicin for enhanced antitumor and antimetastatic efficacy <i>via</i> i>mitochondrial pathways. Nanoscale, 2021, 13, 6605-6623.	2.8	20
1826	Anti-Austerity Activity of Thai Medicinal Plants: Chemical Constituents and Anti-Pancreatic Cancer Activities of Kaempferia parviflora. Plants, 2021, 10, 229.	1.6	13
1827	Overview of Insightful Systemic Approaches. , 2021, , 135-143.		0
1828	Basis for the Epigenetic Treatment of Triple-Negative Breast Cancer., 2021,, 75-105.		0
1829	Passment membrane etiffaces determines meteotoses formation Nature Meterials 2021 20 802 002		
	Basement membrane stiffness determines metastases formation. Nature Materials, 2021, 20, 892-903.	13.3	94
1830	The metabolism of cancer cells during metastasis. Nature Reviews Cancer, 2021, 21, 162-180.	13.3	431
1830 1831			
	The metabolism of cancer cells during metastasis. Nature Reviews Cancer, 2021, 21, 162-180. ABCB1 inhibition provides a novel therapeutic target to block TWIST1-induced migration in	12.8	431
1831	The metabolism of cancer cells during metastasis. Nature Reviews Cancer, 2021, 21, 162-180. ABCB1 inhibition provides a novel therapeutic target to block TWIST1-induced migration in medulloblastoma. Neuro-Oncology Advances, 2021, 3, vdab030. Glycyrrhizin ameliorates melanoma cell extravasation into mouse lungs by regulating signal transduction through HMGB1 and its receptors. Journal of Clinical Biochemistry and Nutrition, 2021,	12.8	431
1831 1832	The metabolism of cancer cells during metastasis. Nature Reviews Cancer, 2021, 21, 162-180. ABCB1 inhibition provides a novel therapeutic target to block TWIST1-induced migration in medulloblastoma. Neuro-Oncology Advances, 2021, 3, vdab030. Glycyrrhizin ameliorates melanoma cell extravasation into mouse lungs by regulating signal transduction through HMGB1 and its receptors. Journal of Clinical Biochemistry and Nutrition, 2021, 69, 52-60. SEC23A Inhibit Melanoma Metastatic through Secretory PF4 Cooperation with SPARC to Inhibit MAPK	12.8 0.4 0.6	431
1831 1832 1833	The metabolism of cancer cells during metastasis. Nature Reviews Cancer, 2021, 21, 162-180. ABCB1 inhibition provides a novel therapeutic target to block TWIST1-induced migration in medulloblastoma. Neuro-Oncology Advances, 2021, 3, vdab030. Glycyrrhizin ameliorates melanoma cell extravasation into mouse lungs by regulating signal transduction through HMGB1 and its receptors. Journal of Clinical Biochemistry and Nutrition, 2021, 69, 52-60. SEC23A Inhibit Melanoma Metastatic through Secretory PF4 Cooperation with SPARC to Inhibit MAPK Signaling Pathway. International Journal of Biological Sciences, 2021, 17, 3000-3012. Local therapies for managing oligometastatic breast cancer: a review. Annals of Breast Surgery, 0, 6,	12.8 0.4 0.6	431 2 4
1831 1832 1833	The metabolism of cancer cells during metastasis. Nature Reviews Cancer, 2021, 21, 162-180. ABCB1 inhibition provides a novel therapeutic target to block TWIST1-induced migration in medulloblastoma. Neuro-Oncology Advances, 2021, 3, vdab030. Clycyrrhizin ameliorates melanoma cell extravasation into mouse lungs by regulating signal transduction through HMGB1 and its receptors. Journal of Clinical Biochemistry and Nutrition, 2021, 69, 52-60. SEC23A Inhibit Melanoma Metastatic through Secretory PF4 Cooperation with SPARC to Inhibit MAPK Signaling Pathway. International Journal of Biological Sciences, 2021, 17, 3000-3012. Local therapies for managing oligometastatic breast cancer: a review. Annals of Breast Surgery, 0, 6, 4-4. Cohesive cancer invasion of the biophysical barrier of smooth muscle. Cancer and Metastasis Reviews,	12.8 0.4 0.6 2.6 0.8	431 2 4 7 2

#	Article	IF	CITATIONS
1838	Current Advances in Black Phosphorusâ€Based Drug Delivery Systems for Cancer Therapy. Advanced Science, 2021, 8, 2003033.	5.6	70
1839	Correlation between Expression Differences of Epithelial-Mesenchymal Transition (EMT) in Cholangiocarcinoma Tissue. International Journal of Clinical Medicine, 2021, 12, 328-341.	0.1	0
1840	Comprehensive analysis of metastatic gastric cancer tumour cells using single-cell RNA-seq. Scientific Reports, 2021, 11, 1141.	1.6	30
1841	Integrated genomic and transcriptomic analysis reveals unique characteristics of hepatic metastases and pro-metastatic role of complement C1q in pancreatic ductal adenocarcinoma. Genome Biology, 2021, 22, 4.	3.8	28
1842	MEDAG enhances breast cancer progression and reduces epirubicin sensitivity through the AKT/AMPK/mTOR pathway. Cell Death and Disease, 2021, 12, 97.	2.7	17
1843	Overexpression of ZNF460 predicts worse survival and promotes metastasis through JAK2/STAT3 signaling pathway in patient with colon cancer. Journal of Cancer, 2021, 12, 3198-3208.	1.2	14
1844	Nanobytes: Innovative approaches in molecular medicine. International Journal of Molecular and Immuno Oncology, 0, 6, 4-5.	0.0	0
1845	Regulator of Chromosome Condensation 2 Modulates Cell Cycle Progression, Tumorigenesis, and Therapeutic Resistance. Frontiers in Molecular Biosciences, 2020, 7, 620973.	1.6	7
1846	Intermedin facilitates hepatocellular carcinoma cell survival and invasion via ERK1/2-EGR1/DDIT3 signaling cascade. Scientific Reports, 2021, 11, 488.	1.6	10
1847	Translational Regulation of Cancer Metastasis. Cancer Research, 2021, 81, 517-524.	0.4	26
1848	Exosomes in cancer. Advances in Clinical Chemistry, 2021, 101, 1-40.	1.8	13
1849	Near infrared light activation of an injectable whole-cell cancer vaccine for cancer immunoprophylaxis and immunotherapy. Biomaterials Science, 2021, 9, 3945-3953.	2.6	7
1850	Matrix degradation and cell proliferation are coupled to promote invasion and escape from an engineered human breast microtumor. Integrative Biology (United Kingdom), 2021, 13, 17-29.	0.6	8
1851	LINCO1296/miR-141-3p/ZEB1-ZEB2 axis promotes tumor metastasis via enhancing epithelial-mesenchymal transition process. Journal of Cancer, 2021, 12, 2723-2734.	1.2	16
1852	Co-overexpression of RIOK1 and AKT1 as a prognostic risk factor in glioma. Journal of Cancer, 2021, 12, 5745-5752.	1.2	4
1853	Propofol inhibits cells migration and invasion via HOTAIR/miR-93/HIF- $1\hat{i}$ ±-mediated lactate secretion in colon cancer. Biocell, 2021, 45, 1585-1599.	0.4	0
1854	Tiny miRNAs Play a Big Role in the Treatment of Breast Cancer Metastasis. Cancers, 2021, 13, 337.	1.7	13
1855	Microfluidic devices in tissue engineering. , 2021, , 209-233.		5

#	Article	IF	CITATIONS
1856	Liquid biopsy in chronic liver disease. Annals of Hepatology, 2021, 20, 100197.	0.6	14
1857	Probing Intravascular Adhesion and Extravasation of Tumor Cells with Microfluidics. Methods in Molecular Biology, 2021, 2294, 111-132.	0.4	4
1858	Exosomal ANGPTL1 attenuates colorectal cancer liver metastasis by regulating Kupffer cell secretion pattern and impeding MMP9 induced vascular leakiness. Journal of Experimental and Clinical Cancer Research, 2021, 40, 21.	3.5	56
1859	FAM188B Downregulation Sensitizes Lung Cancer Cells to Anoikis via EGFR Downregulation and Inhibits Tumor Metastasis In Vivo. Cancers, 2021, 13, 247.	1.7	12
1860	Runx3 Induces a Cell Shape Change and Suppresses Migration and Metastasis of Melanoma Cells by Altering a Transcriptional Profile. International Journal of Molecular Sciences, 2021, 22, 2219.	1.8	2
1861	Yarrowia lipolytica L-asparaginase inhibits the growth and migration of lung (A549) and breast (MCF7) cancer cells. International Journal of Biological Macromolecules, 2021, 170, 406-414.	3.6	16
1862	Integrin-Linked Kinase Links Integrin Activation to Invadopodia Function and Invasion via the p(T567)-Ezrin/NHERF1/NHE1 Pathway. International Journal of Molecular Sciences, 2021, 22, 2162.	1.8	7
1863	Development, characterization, and applications of multi-material stereolithography bioprinting. Scientific Reports, 2021, 11, 3171.	1.6	78
1864	Anesthetic care influences long-term outcomes: What is the evidence? Bailliere's Best Practice and Research in Clinical Anaesthesiology, 2021, 35, 491-505.	1.7	5
1865	Analysis of Differentially Expressed Genes in Endothelial Cells Following Tumor Cell Adhesion, and the Role of PRKAA2 and miR-124-3p. Frontiers in Cell and Developmental Biology, 2021, 9, 604038.	1.8	7
1866	Plasticity in Colorectal Cancer: Why Cancer Cells Differentiate. Cancers, 2021, 13, 918.	1.7	9
1867	Mycomedicine: A Unique Class of Natural Products with Potent Anti-tumour Bioactivities. Molecules, 2021, 26, 1113.	1.7	17
1868	Phenotypic Plasticity of Cancer Cells Based on Remodeling of the Actin Cytoskeleton and Adhesive Structures. International Journal of Molecular Sciences, 2021, 22, 1821.	1.8	22
1869	The landscape of small cell lung cancer metastases: Organ specificity and timing. Thoracic Cancer, 2021, 12, 914-923.	0.8	14
1870	Circulating prostate cancer cells have differential resistance to fluid shear stress-induced cell death. Journal of Cell Science, 2021, 134, .	1.2	18
1872	Progression to Metastasis of Solid Cancer. Cancers, 2021, 13, 717.	1.7	8
1873	ERO1L Promotes Hepatic Metastasis through Activating Epithelial-Mesenchymal Transition (EMT) in Pancreatic Cancer. Journal of Immunology Research, 2021, 2021, 1-10.	0.9	4
1874	Sodium channel \hat{l}^21 subunits participate in regulated intramembrane proteolysis-excitation coupling. JCI Insight, 2021, 6, .	2.3	15

#	Article	IF	CITATIONS
1875	The cancer glycocalyx mediates intravascular adhesion and extravasation during metastatic dissemination. Communications Biology, 2021, 4, 255.	2.0	34
1876	The HOTAIR IncRNA: A remarkable oncogenic promoter in human cancer metastasis (Review). Oncology Letters, 2021, 21, 302.	0.8	17
1877	High fascin-1 expression in colorectal cancer identifies patients at high risk for early disease recurrence and associated mortality. BMC Cancer, 2021, 21, 153.	1.1	11
1878	The In Vivo Selection Method in Breast Cancer Metastasis. International Journal of Molecular Sciences, 2021, 22, 1886.	1.8	15
1879	An Insight into the Anti-Angiogenic and Anti-Metastatic Effects of Oridonin: Current Knowledge and Future Potential. Molecules, 2021, 26, 775.	1.7	18
1880	Anti-metastatic effect of methylprednisolone targeting vascular endothelial cells under surgical stress. Scientific Reports, 2021, 11, 6268.	1.6	4
1881	Molecular mediators of breast cancer metastasis. Hematology/ Oncology and Stem Cell Therapy, 2021, 14, 275-289.	0.6	12
1882	Regulation of Cancer Metastasis by TRAIL/Death Receptor Signaling. Biomolecules, 2021, 11, 499.	1.8	20
1883	Multiâ€Arm PEG/Peptidomimetic Conjugate Inhibitors of DR6/APP Interaction Block Hematogenous Tumor Cell Extravasation. Advanced Science, 2021, 8, e2003558.	5.6	10
1884	Platelets, immune cells and the coagulation cascade; friend or foe of the circulating tumour cell?. Molecular Cancer, 2021, 20, 59.	7.9	70
1885	Differences of time-dependent microRNA expressions in breast cancer cells. Non-coding RNA Research, 2021, 6, 15-22.	2.4	9
1886	The molecular underpinning of geminin-overexpressing triple-negative breast cancer cells homing specifically to lungs. Cancer Gene Therapy, 2021, , .	2.2	13
1887	Could Extracellular Vesicles Contribute to Generation or Awakening of "Sleepy―Metastatic Niches?. Frontiers in Cell and Developmental Biology, 2021, 9, 625221.	1.8	11
1888	L-Plastin Promotes Gastric Cancer Growth and Metastasis in a <i>Helicobacter pylori cagA</i> -ERK-SP1–Dependent Manner. Molecular Cancer Research, 2021, 19, 968-978.	1.5	1
1889	Breast tumor-on-chip models: From disease modeling to personalized drug screening. Journal of Controlled Release, 2021, 331, 103-120.	4.8	36
1890	Nanotechnologyâ€Based Strategies to Evaluate and Counteract Cancer Metastasis and Neoangiogenesis. Advanced Healthcare Materials, 2021, 10, e2002163.	3.9	14
1891	Identification of a Risk Stratification Model to Predict Overall Survival and Surgical Benefit in Clear Cell Renal Cell Carcinoma With Distant Metastasis. Frontiers in Oncology, 2021, 11, 630842.	1.3	8
1892	Anti-Tumor Drug Discovery Based on Natural Product \hat{l}^2 -Elemene: Anti-Tumor Mechanisms and Structural Modification. Molecules, 2021, 26, 1499.	1.7	46

#	Article	IF	CITATIONS
1894	ICAM-1 orchestrates the abscopal effect of tumor radiotherapy. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118 , .	3.3	22
1895	Evolution of Metastasis Study Models toward Metastasisâ€Onâ€Aâ€Chip: The Ultimate Model?. Small, 2021, 17, 2006009.	5.2	7
1896	Elafin promotes tumour metastasis and attenuates the anti-metastatic effects of erlotinib via binding to EGFR in hepatocellular carcinoma. Journal of Experimental and Clinical Cancer Research, 2021, 40, 113.	3.5	23
1897	Moscatilin Inhibits Metastatic Behavior of Human Hepatocellular Carcinoma Cells: A Crucial Role of uPA Suppression via Akt/NF-κB-Dependent Pathway. International Journal of Molecular Sciences, 2021, 2930.	1.8	10
1898	Silencing Osteopontin Expression Inhibits Proliferation, Invasion and Induce Altered Protein Expression in Melanoma Cells. Pathology and Oncology Research, 2021, 27, 581395.	0.9	7
1899	The interplay between non-coding RNAs and Twist1 signaling contribute to human disorders. Biomedicine and Pharmacotherapy, 2021, 135, 111220.	2.5	8
1900	α-Solanine Inhibits Proliferation, Invasion, and Migration, and Induces Apoptosis in Human Choriocarcinoma JEG-3 Cells In Vitro and In Vivo. Toxins, 2021, 13, 210.	1.5	12
1901	Self-assembled microcage fabrication for manipulating and selectively capturing microparticles and cells. Optics Express, 2021, 29, 11144.	1.7	4
1902	Are there imaging characteristics that can distinguish separate primary lung carcinomas from intrapulmonary metastases using next-generation sequencing as a gold standard?. Lung Cancer, 2021, 153, 158-164.	0.9	4
1903	Potential Antimetastatic Effect of Timosaponin Alll against Human Osteosarcoma Cells through Regulating the Integrin/FAK/Cofilin Axis. Pharmaceuticals, 2021, 14, 260.	1.7	12
1904	Role of Exosomes in Prostate Cancer Metastasis. International Journal of Molecular Sciences, 2021, 22, 3528.	1.8	56
1905	Upregulation of longâ€'noncoding RNA PTPRGâ€'AS1 can predict the poor prognosis and promote migration and invasion in patients with osteosarcoma. Oncology Letters, 2021, 21, 464.	0.8	4
1906	Tissue-Resident and Recruited Macrophages in Primary Tumor and Metastatic Microenvironments: Potential Targets in Cancer Therapy. Cells, 2021, 10, 960.	1.8	33
1907	The metastasis suppressor protein NM23-H1 modulates the PI3K-AKT axis through interaction with the p $110\hat{l}\pm$ catalytic subunit. Oncogenesis, 2021, 10, 34.	2.1	10
1908	Clusterin as modulator of carcinogenesis: A potential avenue for targeted cancer therapy. Biochimica Et Biophysica Acta: Reviews on Cancer, 2021, 1875, 188500.	3.3	25
1909	Immune Milieu Established by Postpartum Liver Involution Promotes Breast Cancer Liver Metastasis. Cancers, 2021, 13, 1698.	1.7	7
1910	PD-L1 tumor-intrinsic signaling and its therapeutic implication in triple-negative breast cancer. JCI Insight, 2021, 6, .	2.3	40
1911	From Proteomic Mapping to Invasion-Metastasis-Cascade Systemic Biomarkering and Targeted Drugging of Mutant BRAF-Dependent Human Cutaneous Melanomagenesis. Cancers, 2021, 13, 2024.	1.7	5

#	Article	IF	CITATIONS
1912	A high level of lncFGD5-AS1 inhibits epithelial-to-Mesenchymal transition by regulating the miR-196a-5p/SMAD6/BMP axis in gastric Cancer. BMC Cancer, 2021, 21, 453.	1.1	9
1913	The Yin and Yang of Discoidin Domain Receptors (DDRs): Implications in Tumor Growth and Metastasis Development. Cancers, 2021, 13, 1725.	1.7	18
1914	Trastuzumab treatment of patients with early, HER2-positive breast cancer in 17 certified German breast cancer centers. Journal of Cancer Research and Clinical Oncology, 2022, 148, 719-726.	1.2	6
1915	An Automatic Platform Based on Nanostructured Microfluidic Chip for Isolating and Identification of Circulating Tumor Cells. Micromachines, 2021, 12, 473.	1.4	17
1916	Deciphering molecular mechanisms of metastasis: novel insights into targets and therapeutics. Cellular Oncology (Dordrecht), 2021, 44, 751-775.	2.1	5
1917	Absence of progesterone receptor membrane component 1 reduces migration and metastasis of breast cancer. Cell Communication and Signaling, 2021, $19,42$.	2.7	11
1918	The Cancer Cell Dissemination Machinery as an Immunosuppressive Niche: A New Obstacle Towards the Era of Cancer Immunotherapy. Frontiers in Immunology, 2021, 12, 654877.	2.2	19
1919	Breast cancer as an example of tumour heterogeneity and tumour cell plasticity during malignant progression. British Journal of Cancer, 2021, 125, 164-175.	2.9	177
1920	Magnetic probe-based microrheology reveals local softening and stiffening of 3D collagen matrices by fibroblasts. Biomedical Microdevices, 2021, 23, 27.	1.4	14
1921	Expression and prognostic value of epithelial‑to‑mesenchymal transition and cancer stem cellmarkersin primary lesions and liver metastases of colorectal cancers. Oncology Letters, 2021, 22, 499.	0.8	1
1922	Emerging roles for myeloid immune cells in bone metastasis. Cancer and Metastasis Reviews, 2021, 40, 413-425.	2.7	8
1923	<i>N6</i> -Methyladenosine Regulates mRNA Stability and Translation Efficiency of KRT7 to Promote Breast Cancer Lung Metastasis. Cancer Research, 2021, 81, 2847-2860.	0.4	65
1924	Demethoxycurcumin Suppresses Proliferation, Migration, and Invasion of Human Brain Glioblastoma Multiforme GBM 8401 Cells <i>via</i> Pl3K/Akt Pathway. Anticancer Research, 2021, 41, 1859-1870.	0.5	8
1925	Epigenetic Regulation of Epithelial to Mesenchymal Transition in the Cancer Metastatic Cascade: Implications for Cancer Therapy. Frontiers in Oncology, 2021, 11, 657546.	1.3	13
1926	Co-expression Analysis of Genes and Tumor-Infiltrating Immune Cells in Metastatic Uterine Carcinosarcoma. Reproductive Sciences, 2021, 28, 2685-2698.	1.1	1
1928	Arginine and lysine methylation of MRPS23 promotes breast cancer metastasis through regulating OXPHOS. Oncogene, 2021, 40, 3548-3563.	2.6	26
1929	The disquisition of materialistic properties of tumor cells using a continuum model. Materials Today: Proceedings, 2021, , .	0.9	0
1930	Induction of dormancy by confinement: An agaroseâ€silica biomaterial for isolating and analyzing dormant cancer cells. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2021, 109, 2117-2130.	1.6	3

#	Article	IF	Citations
1931	An RFC4/Notch1 signaling feedback loop promotes NSCLC metastasis and stemness. Nature Communications, 2021, 12, 2693.	5.8	38
1932	Disrupting tumour vasculature and recruitment of aPDL1-loaded platelets control tumour metastasis. Nature Communications, 2021, 12, 2773.	5.8	35
1933	Long noncoding RNAs in cancer metastasis. Nature Reviews Cancer, 2021, 21, 446-460.	12.8	342
1934	A new anti-austerity agent, 4′-O-methylgrynullarin from Derris scandens induces PANC-1 human pancreatic cancer cell death under nutrition starvation via inhibition of Akt/mTOR pathway. Bioorganic and Medicinal Chemistry Letters, 2021, 40, 127967.	1.0	7
1935	Physical confinement during cancer cell migration triggers therapeutic resistance and cancer stem cell-like behavior. Cancer Letters, 2021, 506, 142-151.	3.2	9
1937	A novel mouse model for liver metastasis of prostate cancer reveals dynamic tumourâ€immune cell communication. Cell Proliferation, 2021, 54, e13056.	2.4	6
1938	Demethyltransferase AlkBH1 substrate diversity and relationship to human diseases. Molecular Biology Reports, 2021, 48, 4747-4756.	1.0	11
1939	MTA2 silencing attenuates the metastatic potential of cervical cancer cells by inhibiting AP1-mediated MMP12 expression via the ASK1/MEK3/p38/YB1 axis. Cell Death and Disease, 2021, 12, 451.	2.7	16
1940	PLK1/vimentin signaling facilitates immune escape by recruiting Smad2/3 to PD-L1 promoter in metastatic lung adenocarcinoma. Cell Death and Differentiation, 2021, 28, 2745-2764.	5.0	52
1941	Immune Responses against Disseminated Tumor Cells. Cancers, 2021, 13, 2515.	1.7	3
1942	Leukaemia: a model metastatic disease. Nature Reviews Cancer, 2021, 21, 461-475.	12.8	68
1943	Self-promoted Albumin-Based Nanoparticles for Combination Therapy against Metastatic Breast Cancer via a Hyperthermia-Induced "Platelet Bridge― ACS Applied Materials & Interfaces, 2021, 13, 25701-25714.	4.0	16
1944	The roles and prognostic significance of ABI1-TSV-11 expression in patients with left-sided colorectal cancer. Scientific Reports, 2021, 11, 10734.	1.6	3
1945	Adaptive Evolution: How Bacteria and Cancer Cells Survive Stressful Conditions and Drug Treatment. Cancer Discovery, 2021, 11, 1886-1895.	7.7	12
1946	SP-8356, a (1S)-(-)-Verbenone Derivative, Inhibits the Growth and Motility of Liver Cancer Cells by Regulating NF-Î ⁹ B and ERK Signaling. Biomolecules and Therapeutics, 2021, 29, 331-341.	1.1	5
1947	High glucose induced c-Met activation promotes aggressive phenotype and regulates expression of glucose metabolism genes in HCC cells. Scientific Reports, 2021, 11, 11376.	1.6	6
1948	Reduced Lamin A/C Does Not Facilitate Cancer Cell Transendothelial Migration but Compromises Lung Metastasis. Cancers, 2021, 13, 2383.	1.7	15
1949	Cellular and Molecular Mechanisms of Pristimerin in Cancer Therapy: Recent Advances. Frontiers in Oncology, 2021, 11, 671548.	1.3	6

#	Article	IF	CITATIONS
1950	Thorny ground, rocky soil: Tissue-specific mechanisms of tumor dormancy and relapse. Seminars in Cancer Biology, 2022, 78, 104-123.	4.3	17
1951	Cyclophilin A is a factor of antitumor defense in the early stages of tumor development. International Immunopharmacology, 2021, 94, 107470.	1.7	9
1952	3,3′-Diindolylmethane Suppresses the Growth of Hepatocellular Carcinoma by Regulating Its Invasion, Migration, and ER Stress-Mediated Mitochondrial Apoptosis. Cells, 2021, 10, 1178.	1.8	19
1953	The clinical significance, prognostic value and biological role of lncRNA LINCO1793 in oral squamous cell carcinoma. Archives of Oral Biology, 2021, 125, 105105.	0.8	6
1954	Dual-Emissive Persistent Luminescence Nanoparticle-Based Charge-Reversible Intelligent Nanoprobe for Persistent Luminescence-Ratio Bioimaging along with Chemo-Photothermal Synergic Therapy. Analytical Chemistry, 2021, 93, 7348-7354.	3.2	13
1955	Benzophenones from Betula alnoides with Antiausterity Activities against the PANC-1 Human Pancreatic Cancer Cell Line. Journal of Natural Products, 2021, 84, 1607-1616.	1.5	17
1956	Mesenchymal stem/stromal cell-derived exosomes in regenerative medicine and cancer; overview of development, challenges, and opportunities. Stem Cell Research and Therapy, 2021, 12, 297.	2.4	76
1957	Regulation of Platelet-Derived ADAM17: A Biomarker Approach for Breast Cancer?. Diagnostics, 2021, 11, 1188.	1.3	3
1958	Zinc transporter SLC39A13/ZIP13 facilitates the metastasis of human ovarian cancer cells via activating Src/FAK signaling pathway. Journal of Experimental and Clinical Cancer Research, 2021, 40, 199.	3.5	18
1959	Revisiting a Null Hypothesis: Exploring the Parameters of Oligometastasis Treatment. International Journal of Radiation Oncology Biology Physics, 2021, 110, 371-381.	0.4	8
1960	Xanthohumol Impairs the PMA-Driven Invasive Behaviour of Lung Cancer Cell Line A549 and Exerts Anti-EMT Action. Cells, 2021, 10, 1484.	1.8	16
1961	Identification of lymphocyte cell-specific protein-tyrosine kinase (LCK) as a driver for invasion and migration of oral cancer by tumor heterogeneity exploitation. Molecular Cancer, 2021, 20, 88.	7.9	21
1962	CXCR4 is a prognostic marker that inhibits the invasion and migration of gastric cancer by regulating VEGF expression. Oncology Letters, 2021, 22, 587.	0.8	4
1963	The past, present, and future of breast cancer models for nanomedicine development. Advanced Drug Delivery Reviews, 2021, 173, 306-330.	6.6	65
1964	Local Anesthetic Lidocaine and Cancer: Insight Into Tumor Progression and Recurrence. Frontiers in Oncology, 2021, 11, 669746.	1.3	19
1965	The expression of programmed death-ligand 1 and its association with histopathological grade, stage of disease, and occurrence of metastasis in breast cancer. Breast Disease, 2021, 40, S71-S76.	0.4	4
1966	ROS-based dynamic therapy synergy with modulating tumor cell-microenvironment mediated by inorganic nanomedicine. Coordination Chemistry Reviews, 2021, 437, 213828.	9.5	80
1967	Functional Genomic Analysis of Breast Cancer Metastasis: Implications for Diagnosis and Therapy. Cancers, 2021, 13, 3276.	1.7	6

#	ARTICLE	IF	CITATIONS
1968	Circular RNA CDR1as Inhibits the Metastasis of Gastric Cancer through Targeting miR-876-5p/GNG7 Axis. Gastroenterology Research and Practice, 2021, 2021, 1-13.	0.7	9
1969	Normalization of Enzyme Expression and Activity Regulating Vitamin A Metabolism Increases RAR-Beta Expression and Reduces Cellular Migration and Proliferation in Diseases Caused by Tuberous Sclerosis Gene Mutations. Frontiers in Oncology, 2021, 11, 644592.	1.3	2
1970	Impairing flow-mediated endothelial remodeling reduces extravasation of tumor cells. Scientific Reports, 2021, 11, 13144.	1.6	12
1971	Collection on reports of molecules linked to epithelial-mesenchymal transition in the process of treating metastasizing cancer: a narrative review. Annals of Translational Medicine, 2021, 9, 946-946.	0.7	4
1972	The therapeutic effect of potentially probiotic Lactobacillus paracasei on dimethylhydrazine induced colorectal cancer in rats. Food Bioscience, 2021, 41, 101097.	2.0	7
1973	Tumor hypoxia-activated combinatorial nanomedicine triggers systemic antitumor immunity to effectively eradicate advanced breast cancer. Biomaterials, 2021, 273, 120847.	5.7	55
1974	Evaluation of anticancer effects of propolis extract with or without combination with layered double hydroxide nanoparticles on Bcl-2 and Bax genes expression in HT-29 cell lines. Gene Reports, 2021, 23, 101031.	0.4	10
1975	Fibronectin regulates anoikis resistance via cell aggregate formation. Cancer Letters, 2021, 508, 59-72.	3.2	63
1976	Proteomic Characterization of Cytoplasmic Lipid Droplets in Human Metastatic Breast Cancer Cells. Frontiers in Oncology, 2021, 11, 576326.	1.3	10
1977	Serum Amyloid A Proteins and Their Impact on Metastasis and Immune Biology in Cancer. Cancers, 2021, 13, 3179.	1.7	12
1978	Recent Advances in Nanoparticle-Based Cancer Treatment: A Review. ACS Applied Nano Materials, 2021, 4, 6441-6470.	2.4	56
1979	Discovery of 5,6-Bis(4-methoxy-3-methylphenyl)pyridin-2-amine as a WSB1 Degrader to Inhibit Cancer Cell Metastasis. Journal of Medicinal Chemistry, 2021, 64, 8621-8643.	2.9	9
1980	Extracellular vesicles in the development of organâ€specific metastasis. Journal of Extracellular Vesicles, 2021, 10, e12125.	5.5	49
1981	PDL1â€positive exosomes suppress antitumor immunity by inducing tumorâ€specific CD8 ⁺ T cell exhaustion during metastasis. Cancer Science, 2021, 112, 3437-3454.	1.7	33
1982	Mechanoresponsive metabolism in cancer cell migration and metastasis. Cell Metabolism, 2021, 33, 1307-1321.	7.2	127
1983	Relevance of circulating hybrid cells as a non-invasive biomarker for myriad solid tumors. Scientific Reports, 2021, 11, 13630.	1.6	31
1984	Claisened Hexafluoro Inhibits Metastatic Spreading of Amoeboid Melanoma Cells. Cancers, 2021, 13, 3551.	1.7	2
1985	Prognostic Value of Venous Invasion Detected by Elastin Stain May Surpass Lymph Node Status in Colon Cancer. Diseases of the Colon and Rectum, 2021, 64, 955-963.	0.7	7

#	Article	IF	CITATIONS
1986	A genetic variant conferred high expression of CAV2 promotes pancreatic cancer progression and associates with poor prognosis. European Journal of Cancer, 2021, 151, 94-105.	1.3	10
1987	Cell membrane cloaked nanomedicines for bio-imaging and immunotherapy of cancer: Improved pharmacokinetics, cell internalization and anticancer efficacy. Journal of Controlled Release, 2021, 335, 130-157.	4.8	69
1988	miR-144-3p inhibited the growth, metastasis and epithelial-mesenchymal transition of colorectal adenocarcinoma by targeting ZEB1/2. Aging, 2021, 13, 17349-17369.	1.4	10
1989	Is There One Key Step in the Metastatic Cascade?. Cancers, 2021, 13, 3693.	1.7	26
1990	Promising Anticancer Activities of Alismatis rhizome and Its Triterpenes via p38 and PI3K/Akt/mTOR Signaling Pathways. Nutrients, 2021, 13, 2455.	1.7	13
1992	FOXP3 facilitates the invasion and metastasis of non‑small cell lung cancer cells through regulating VEGF, EMT and the Notch1/Hes1 pathway. Experimental and Therapeutic Medicine, 2021, 22, 958.	0.8	16
1993	GDP Induces PANCâ€1 Human Pancreatic Cancer Cell Death Preferentially under Nutrient Starvation by Inhibiting PI3K/Akt/mTOR/Autophagy Signaling Pathway. Chemistry and Biodiversity, 2021, 18, e2100389.	1.0	2
1994	Overview on the Role of E-Cadherin in Gastric Cancer: Dysregulation and Clinical Implications. Frontiers in Molecular Biosciences, 2021, 8, 689139.	1.6	21
1995	Insights into homeobox B9: a propeller for metastasis in dormant prostate cancer progenitor cells. British Journal of Cancer, 2021, 125, 1003-1015.	2.9	6
1996	The Immune Microenvironment in Brain Metastases of Non-Small Cell Lung Cancer. Frontiers in Oncology, 2021, 11, 698844.	1.3	8
1997	Role of IGFBP-2 in oral cancer metastasis. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2021, 1867, 166143.	1.8	6
1998	A Robust Oxygen-Carrying Hemoglobin-Based Natural Sonosensitizer for Sonodynamic Cancer Therapy. Nano Letters, 2021, 21, 6042-6050.	4.5	89
1999	Endogenous and Therapeutic Estrogens: Maestro Conductors of the Microenvironment of ER+ Breast Cancers. Cancers, 2021, 13, 3725.	1.7	7
2000	Inflammasomes as therapeutic targets in human diseases. Signal Transduction and Targeted Therapy, 2021, 6, 247.	7.1	105
2002	Combination Therapy of Navitoclax with Chemotherapeutic Agents in Solid Tumors and Blood Cancer: A Review of Current Evidence. Pharmaceutics, 2021, 13, 1353.	2.0	21
2003	Dissemination patterns and chronology of distant metastasis affect survival of patients with head and neck squamous cell carcinoma. Oral Oncology, 2021, 119, 105356.	0.8	7
2004	Micro-positron emission tomography imaging of angiogenesis based on 18F-RGD for assessing liver metastasis of colorectal cancer. Hepatobiliary and Pancreatic Diseases International, 2021, 20, 345-351.	0.6	0
2006	An evolutionary dynamics model for metastatic tumour growth based on public goods games. Communications in Nonlinear Science and Numerical Simulation, 2021, 99, 105783.	1.7	5

#	Article	IF	CITATIONS
2007	Modulating the ERK1/2–MMP1 Axis through Corosolic Acid Inhibits Metastasis of Human Oral Squamous Cell Carcinoma Cells. International Journal of Molecular Sciences, 2021, 22, 8641.	1.8	7
2008	Malignant Ascites in Ovarian Cancer: Cellular, Acellular, and Biophysical Determinants of Molecular Characteristics and Therapy Response. Cancers, 2021, 13, 4318.	1.7	47
2009	Simultaneous blockage of contextual TGF- \hat{l}^2 by cyto-pharmaceuticals to suppress breast cancer metastasis. Journal of Controlled Release, 2021, 336, 40-53.	4.8	13
2010	HEALTH BELIEFS ON THE BEHAVIORAL ADOPTION OF MAMMOGRAPHY SCREENING MODERATED BY KNOWLEDGE AND MARITAL STATUS: A PATH ANALYTIC MODEL. Malaysian Journal of Public Health Medicine, 2021, 21, 257-266.	0.1	O
2011	Identification of potential prognostic markers associated with lung metastasis in breast cancer by weighted gene co-expression network analysis. Cancer Biomarkers, 2022, 33, 299-310.	0.8	1
2012	Texture Analysis of Computed Tomography Images in the Lung of Patients With Breast Cancer. Journal of Computer Assisted Tomography, 2021, Publish Ahead of Print, 837-842.	0.5	2
2013	Mechanisms of metastasis and development of resistance to therapy in breast cancer. A clinical case of the effectiveness of ixabepilone in hormone-receptorpositive breast cancer with multidrug resistance. Meditsinskiy Sovet, 2021, , 138-146.	0.1	0
2014	Multiple strategies with the synergistic approach for addressing colorectal cancer. Biomedicine and Pharmacotherapy, 2021, 140, 111704.	2.5	25
2015	Whole exome and transcriptome sequencing reveal clonal evolution and exhibit immune-related features in metastatic colorectal tumors. Cell Death Discovery, 2021, 7, 222.	2.0	14
2016	Insight of nanomedicine strategies for a targeted delivery of nanotherapeutic cues to cope with the resistant types of cancer stem cells. Journal of Drug Delivery Science and Technology, 2021, 64, 102681.	1.4	9
2017	Multi-layered proteogenomic analysis unravels cancer metastasis directed by MMP-2 and focal adhesion kinase signaling. Scientific Reports, 2021, 11, 17130.	1.6	14
2018	Loss of Krý ppelâ€like factor 9 facilitates stemness in ovarian cancer ascitesâ€derived multicellular spheroids via Notch1/slug signaling. Cancer Science, 2021, 112, 4220-4233.	1.7	8
2019	Intravascular emboli relates to immunosuppressive tumor microenvironment and predicts prognosis in stage III colorectal cancer. Aging, 2021, 13, 20609-20628.	1.4	1
2021	Regulation of bone metastasis and metastasis suppressors by non-coding RNAs in breast cancer. Biochimie, 2021, 187, 14-24.	1.3	3
2022	Exacerbation of Liver Tumor Metastasis in twist1a+/xmrk+ Double Transgenic Zebrafish following Lipopolysaccharide or Dextran Sulphate Sodium Exposure. Pharmaceuticals, 2021, 14, 867.	1.7	3
2023	Tumor progress intercept by intervening in Caveolin-1 related intercellular communication via ROS-sensitive c-Myc targeting therapy. Biomaterials, 2021, 275, 120958.	5.7	7
2024	The driving role of the Cdk5/Tln1/FAKS732 axis in cancer cell extravasation dissected by human vascularized microfluidic models. Biomaterials, 2021, 276, 120975.	5.7	16
2025	Diagnosis of mandibular metastatic tumour leading to findings of advanced lung carcinoma: A case report. Oral Surgery, 0, , .	0.1	O

#	ARTICLE	IF	Citations
2026	Multifunctional self-delivery micelles targeting the invasion-metastasis cascade for enhanced chemotherapy against melanoma and the lung metastasis. Asian Journal of Pharmaceutical Sciences, 2021, 16, 794-805.	4.3	6
2027	Acidic microenvironment enhances MT1-MMP-mediated cancer cell motility through integrin & mp;beta;1/cofilin/F-actin axis. Acta Biochimica Et Biophysica Sinica, 2021, 53, 1558-1566.	0.9	7
2028	Chlorambucil-Chitosan Nano-Conjugate: An Efficient Agent Against Breast Cancer Targeted Therapy. Current Drug Delivery, 2021, 18, 721-728.	0.8	6
2029	Epithelial-to-Mesenchymal Transition Signaling Pathways Responsible for Breast Cancer Metastasis. Cellular and Molecular Bioengineering, 2022, 15, 1-13.	1.0	32
2030	Rho GTPase signaling in cancer progression and dissemination. Physiological Reviews, 2022, 102, 455-510.	13.1	93
2031	Chemotherapy-Induced Changes in the Lung Microenvironment: The Role of MMP-2 in Facilitating Intravascular Arrest of Breast Cancer Cells. International Journal of Molecular Sciences, 2021, 22, 10280.	1.8	7
2032	Losartan Blocks Osteosarcoma-Elicited Monocyte Recruitment, and Combined With the Kinase Inhibitor Toceranib, Exerts Significant Clinical Benefit in Canine Metastatic Osteosarcoma. Clinical Cancer Research, 2022, 28, 662-676.	3.2	38
2033	AK2 Promotes the Migration and Invasion of Lung Adenocarcinoma by Activating TGF-β/Smad Pathway In vitro and In vivo. Frontiers in Pharmacology, 2021, 12, 714365.	1.6	8
2034	Melanoma Plasticity: Promoter of Metastasis and Resistance to Therapy. Frontiers in Oncology, 2021, 11, 756001.	1.3	31
2035	Noncoding RNAs in tumor metastasis: molecular and clinical perspectives. Cellular and Molecular Life Sciences, 2021, 78, 6823-6850.	2.4	19
2036	Drug Sensitivity Testing for Cancer Therapy, Technique Analysis and Trends. Current Reviews in Clinical and Experimental Pharmacology, 2023, 18, 3-11.	0.4	1
2037	The paradoxical role of matrix metalloproteinase-11 in cancer. Biomedicine and Pharmacotherapy, 2021, 141, 111899.	2.5	20
2038	CircHAS2 promotes the proliferation, migration, and invasion of gastric cancer cells by regulating PPM1E mediated by hsa-miR-944. Cell Death and Disease, 2021, 12, 863.	2.7	9
2039	Tumor cell intrinsic Tollâ€ike receptor 4 signaling promotes melanoma progression and metastatic dissemination. International Journal of Cancer, 2022, 150, 142-151.	2.3	7
2040	The transcription factor BACH1 at the crossroads of cancer biology: From epithelial–mesenchymal transition to ferroptosis. Journal of Biological Chemistry, 2021, 297, 101032.	1.6	44
2041	Combined Anticancer Effect of Sulfated Laminaran from the Brown Alga Alaria angusta and Polyhydroxysteroid Glycosides from the Starfish Protoreaster lincki on 3D Colorectal Carcinoma HCT 116 Cell Line. Marine Drugs, 2021, 19, 540.	2.2	4
2042	Megakaryocytes Mediate Hyperglycemia-Induced Tumor Metastasis. Cancer Research, 2021, 81, 5506-5522.	0.4	11
2043	Engineering strategies to capture the biological and biophysical tumor microenvironment in vitro. Advanced Drug Delivery Reviews, 2021, 176, 113852.	6.6	13

#	Article	IF	Citations
2044	Parallelizable Microfluidic Platform to Model and Assess In Vitro Cellular Barriers: Technology and Application to Study the Interaction of 3D Tumor Spheroids with Cellular Barriers. Biosensors, 2021, 11, 314.	2.3	9
2045	Fascin promotes lung cancer growth and metastasis by enhancing glycolysis and PFKFB3 expression. Cancer Letters, 2021, 518, 230-242.	3.2	30
2046	Protonated 2D carbon nitride sensitized with Ce6 as a smart metal-free nanoplatform for boosted acute multimodal photo-sono tumor inactivation and long-term cancer immunotherapy. Chemical Engineering Journal, 2021, 422, 130089.	6.6	29
2047	Hierarchical Micro-/Nanotopography for Tuning Structures and Mechanics of Cells Probed by Atomic Force Microscopy. IEEE Transactions on Nanobioscience, 2021, 20, 543-553.	2.2	6
2048	(+)-Panduratin A induces PANC-1 human pancreatic cancer cell death preferentially under nutrient starvation by inhibiting PI3K/Akt/mTOR/autophagy signaling pathway. Phytomedicine Plus, 2021, 1, 100101.	0.9	4
2049	Synthesis and properties of carbon quantum dots and their research progress in cancer treatment. Dyes and Pigments, 2021, 196, 109766.	2.0	15
2050	Contribution of CXCR3-mediated signaling in the metastatic cascade of solid malignancies. Biochimica Et Biophysica Acta: Reviews on Cancer, 2021, 1876, 188628.	3.3	5
2051	Single-cell tracking reveals super-spreading brain cancer cells with high persistence. Biochemistry and Biophysics Reports, 2021, 28, 101120.	0.7	8
2052	A perspective on the role of autophagy in cancer. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2021, 1867, 166262.	1.8	54
2053	Breast cancer-derived DAMPs enhance cell invasion and metastasis, while nucleic acid scavengers mitigate these effects. Molecular Therapy - Nucleic Acids, 2021, 26, 1-10.	2.3	11
2054	Surface-enhanced Raman spectroscopy for circulating biomarkers detection in clinical diagnosis. , 2022, , 225-280.		1
2055	Deep Convolutional Neural Network-Based Lymph Node Metastasis Prediction for Colon Cancer Using Histopathological Images. Frontiers in Oncology, 2020, 10, 619803.	1.3	30
2056	Ceramide synthase 2 _{24:1} â€ceramide axis limits the metastatic potential of ovarian cancer cells. FASEB Journal, 2021, 35, e21287.	0.2	11
2058	The ER-mitochondria Ca2+ signaling in cancer progression: Fueling the monster. International Review of Cell and Molecular Biology, 2021, 363, 49-121.	1.6	15
2059	Machine learning and deep learning methods that use omics data for metastasis prediction. Computational and Structural Biotechnology Journal, 2021, 19, 5008-5018.	1.9	69
2060	Natural podophyllotoxin analog 4DPG attenuates EMT and colorectal cancer progression via activation of checkpoint kinase 2. Cell Death Discovery, 2021, 7, 25.	2.0	17
2061	FOLFOX Therapy Induces Feedback Upregulation of CD44v6 through YB-1 to Maintain Stemness in Colon Initiating Cells. International Journal of Molecular Sciences, 2021, 22, 753.	1.8	13
2062	Metal-phenolic networks for cancer theranostics. Biomaterials Science, 2021, 9, 2825-2849.	2.6	45

#	Article	IF	CITATIONS
2063	Orthogonal targeting of osteoclasts and myeloma cells for radionuclide stimulated dynamic therapy induces multidimensional cell death pathways. Theranostics, 2021, 11, 7735-7754.	4.6	8
2064	Epithelial-Mesenchymal Transition (EMT) as a Therapeutic Target. Cells Tissues Organs, 2022, 211, 157-182.	1.3	70
2065	Quantification of heparin's antimetastatic effect by single ell force spectroscopy. Journal of Molecular Recognition, 2021, 34, e2854.	1.1	10
2066	Genomic Landscape of Cancer Metastasis. , 2013, , 75-90.		2
2067	Transplantable Mouse Tumor Models of Breast Cancer Metastasis. Methods in Molecular Biology, 2015, 1267, 367-380.	0.4	16
2068	Neutrophils in the Tumor Microenvironment. Advances in Experimental Medicine and Biology, 2020, 1224, 1-20.	0.8	80
2069	Introduction– Biology of Breast Cancer Metastasis and Importance of the Analysis of CTCs. Advances in Experimental Medicine and Biology, 2020, 1220, 1-10.	0.8	10
2070	Engineering Patient-on-a-Chip Models for Personalized Cancer Medicine. Advances in Experimental Medicine and Biology, 2020, 1230, 43-64.	0.8	12
2071	Branching Process Models of Cancer. , 2015, , 1-63.		18
2072	Implications of CXCR4/CXCL12 Interaction for Cancer Stem Cell Maintenance and Cancer Progression. , 2015, , 89-130.		2
2073	The Emerging Role of Exosomes in Cancer Progression and Their Potential as Therapy Targets. , 2018, , 27-45.		1
2074	Retroperitoneale Tumoren. , 2015, , 1-27.		1
2075	Roles of Glycans in Immune Evasion from NK Immunity. , 2015, , 177-188.		1
2077	The Metastatic Microenvironment. , 2013, , 15-38.		9
2078	Adapting the Foreign Soil: Factors Promoting Tumor Metastasis. , 2020, , 171-196.		2
2079	Autophagy and Tumour Metastasis. Advances in Experimental Medicine and Biology, 2020, 1207, 315-338.	0.8	5
2080	Pressurized intraperitoneal aerosol chemotherapy and its effect on gastric-cancer-derived peritoneal metastases: an overview. Clinical and Experimental Metastasis, 2019, 36, 1-14.	1.7	15
2081	The Cellular Microenvironment and Metastases. , 2014, , 40-51.e4.		2

#	Article	IF	CITATIONS
2082	Detecting Tumor Metastases. Advances in Cancer Research, 2016, 132, 1-44.	1.9	39
2083	Programmable co-assembly of various drugs with temperature sensitive nanogels for optimizing combination chemotherapy. Chemical Engineering Journal, 2020, 398, 125614.	6.6	22
2084	Par-4 mediated Smad4 induction in PDAC cells restores canonical TGF- \hat{l}^2 / Smad4 axis driving the cells towards lethal EMT. European Journal of Cell Biology, 2020, 99, 151076.	1.6	15
2085	Cancer metastasis. , 0, , 282-294.		1
2086	3D Imaging and Quantification of the Integrin at a Single-Cell Base on a Multisignal Nanoprobe and Synchrotron Radiation Soft X-ray Tomography Microscopy. Analytical Chemistry, 2021, 93, 1237-1241.	3.2	20
2087	Impaired p65 degradation by decreased chaperone-mediated autophagy activity facilitates epithelial-to-mesenchymal transition. Oncogenesis, 2017, 6, e387-e387.	2.1	23
2088	Immune crosstalk in cancer progression and metastatic spread: a complex conversation. Nature Reviews Immunology, 2020, 20, 483-497.	10.6	241
2089	Lymph node metastases develop through a wider evolutionary bottleneck than distant metastases. Nature Genetics, 2020, 52, 692-700.	9.4	75
2090	microRNA-217 suppressed epithelial-to-mesenchymal transition through targeting PTPN14 in gastric cancer. Bioscience Reports, 2020, 40, .	1,1	16
2091	Engineered fluidic systems to understand lymphatic cancer metastasis. Biomicrofluidics, 2020, 14, 011502.	1.2	22
2092	Novel therapeutic targets for cancer metastasis. Expert Review of Anticancer Therapy, 2020, 20, 97-109.	1.1	53
2093	Multifaceted anti-colorectal tumor effect of digoxin on HCT8 and SW620 cells in vitro. Gastroenterology Report, 2020, 8, 465-475.	0.6	6
2107	A Brief Review of the Biophysical Hallmarks of Metastatic Cancer Cells. Cancer Hallmarks, 2013, 1, 59-66.	0.9	19
2108	Ex vivo screen identifies CDK12 as a metastatic vulnerability in osteosarcoma. Journal of Clinical Investigation, 2019, 129, 4377-4392.	3.9	34
2109	TGF- \hat{l}^2 upregulates miR-181a expression to promote breast cancer metastasis. Journal of Clinical Investigation, 2013, 123, 150-163.	3.9	264
2110	Excess PLAC8 promotes an unconventional ERK2-dependent EMT in colon cancer. Journal of Clinical Investigation, 2014, 124, 2172-2187.	3.9	131
2111	Myo9b is a key player in SLIT/ROBO-mediated lung tumor suppression. Journal of Clinical Investigation, 2015, 125, 4407-4420.	3.9	66
2112	SMAD signaling promotes melanoma metastasis independently of phenotype switching. Journal of Clinical Investigation, 2019, 129, 2702-2716.	3.9	41

#	Article	IF	CITATIONS
2113	Murine precision-cut liver slices (PCLS): a new tool for studying tumor microenvironments and cell signaling ex vivo. Cell Communication and Signaling, 2014, 12, 73.	2.7	1
2114	Expressions of Ras Homolog Gene Family, Member A (RhoA) and Cyclooxygenase-2 (COX-2) Proteins in Early Gastric Cancer and Their Role in the Development of Gastric Cancer. Medical Science Monitor, 2017, 23, 2979-2984.	0.5	8
2115	High Number of Circulating Tumor Cells Predicts Poor Survival of Cutaneous Melanoma Patients in China. Medical Science Monitor, 2018, 24, 324-331.	0.5	9
2116	Long Noncoding RNA loc285194 Expression in Human Papillomavirus-Positive and -Negative Cervical Squamous Cell Carcinoma, C33A, and SiHa Cells and Transforming Growth Factor- \hat{l}^21 . Medical Science Monitor, 2019, 25, 9012-9018.	0.5	8
2117	Recent advances in understanding the complexities of metastasis. F1000Research, 2018, 7, 1169.	0.8	45
2118	Recent advances in understanding the complexities of metastasis. F1000Research, 2018, 7, 1169.	0.8	75
2119	Oral squamous cell carcinoma: metastasis, potentially associated malignant disorders, etiology and recent advancements in diagnosis. F1000Research, 2020, 9, 229.	0.8	128
2120	Rho, ROCK and actomyosin contractility in metastasis as drug targets. F1000Research, 2016, 5, 783.	0.8	61
2121	The natural defense system and the normative self model. F1000Research, 2016, 5, 797.	0.8	12
2122	Establishment of an Invasive Prostate Cancer Model in Transgenic Rats by Intermittent Testosterone Administration. Journal of Toxicologic Pathology, 2014, 27, 43-49.	0.3	5
2123	Left armpit subcutaneous metastasis of gastric cancer: A case report. World Journal of Clinical Cases, 2019, 7, 4137-4143.	0.3	8
2124	The molecular genomics of metastatic brain tumours. OA Molecular Oncology, 2013, 1, .	0.3	15
2125	N-Cadherin Dependent Collective Cell Invasion of Prostate Cancer Cells Is Regulated by the N-Terminus of α-Catenin. PLoS ONE, 2013, 8, e55069.	1.1	33
2126	Integrative Analyses Identify Osteopontin, LAMB3 and ITGB1 as Critical Pro-Metastatic Genes for Lung Cancer. PLoS ONE, 2013, 8, e55714.	1.1	81
2127	Impact of Flavonoids on Matrix Metalloproteinase Secretion and Invadopodia Formation in Highly Invasive A431-III Cancer Cells. PLoS ONE, 2013, 8, e71903.	1.1	29
2128	Role of RUNX3 in Suppressing Metastasis and Angiogenesis of Human Prostate Cancer. PLoS ONE, 2014, 9, e86917.	1.1	35
2129	Genome-Wide Screening Identified That miR-134 Acts as a Metastasis Suppressor by Targeting Integrin \hat{l}^21 in Hepatocellular Carcinoma. PLoS ONE, 2014, 9, e87665.	1.1	69
2130	Matrix Metalloproteinase (MMP)-9 in Cancer-Associated Fibroblasts (CAFs) Is Suppressed by Omega-3 Polyunsaturated Fatty Acids In Vitro and In Vivo. PLoS ONE, 2014, 9, e89605.	1.1	58

#	Article	IF	CITATIONS
2131	Clinical and Prognostic Significance of HIF- $1\hat{l}_{\pm}$, PTEN, CD44v6, and Survivin for Gastric Cancer: A Meta-Analysis. PLoS ONE, 2014, 9, e91842.	1.1	42
2132	SDA, a DNA Aptamer Inhibiting E- and P-Selectin Mediated Adhesion of Cancer and Leukemia Cells, the First and Pivotal Step in Transendothelial Migration during Metastasis Formation. PLoS ONE, 2014, 9, e93173.	1.1	26
2133	Oridonin Inhibits Tumor Growth and Metastasis through Anti-Angiogenesis by Blocking the Notch Signaling. PLoS ONE, 2014, 9, e113830.	1.1	49
2134	P2X7 Mediates ATP-Driven Invasiveness in Prostate Cancer Cells. PLoS ONE, 2014, 9, e114371.	1.1	106
2135	Cyclin B1 Suppresses Colorectal Cancer Invasion and Metastasis by Regulating E-Cadherin. PLoS ONE, 2015, 10, e0126875.	1.1	53
2136	Growth Arrest Specific 1 (Gas1) Gene Overexpression in Liver Reduces the In Vivo Progression of Murine Hepatocellular Carcinoma and Partially Restores Gene Expression Levels. PLoS ONE, 2015, 10, e0132477.	1.1	16
2137	RKIP Inhibits Local Breast Cancer Invasion by Antagonizing the Transcriptional Activation of MMP13. PLoS ONE, 2015, 10, e0134494.	1.1	26
2138	Deciphering Seed Sequence Based Off-Target Effects in a Large-Scale RNAi Reporter Screen for E-Cadherin Expression. PLoS ONE, 2015, 10, e0137640.	1.1	8
2139	Trefoil Factor-3 (TFF3) Stimulates De Novo Angiogenesis in Mammary Carcinoma both Directly and Indirectly via IL-8/CXCR2. PLoS ONE, 2015, 10, e0141947.	1.1	27
2140	miR-195 Inhibits EMT by Targeting FGF2 in Prostate Cancer Cells. PLoS ONE, 2015, 10, e0144073.	1.1	53
2141	The Role of Heparin in Lung Cancer. Journal of Neoplasms, 2017, 1, 14-28.	0.0	2
2142	Water-light interaction: A novel pathway for multi hallmark therapy in cancer. International Journal of Cancer Therapy and Oncology, 2013, 2, .	0.2	2
2143	Lymphovascular invasion: assessment and prognostic impact in melanoma and breast cancer. Histology and Histopathology, 2015, 30, 1001-9.	0.5	11
2144	Metastasis suppressor genes. Histology and Histopathology, 2013, 28, 285-92.	0.5	21
2145	Antibody-mediated molecular-targeted therapy for adult T-cell leukemia: recent progress and future challenges in the treatment of cancers. Cancer Cell & Microenvironment, 0, , .	0.8	1
2146	Cellular dynamics of myogenic cell migration: molecular mechanisms and implications for skeletal muscle cell therapies. EMBO Molecular Medicine, 2020, 12, e12357.	3.3	27
2147	La importancia del sistema activador de plasminógeno en la patogénesis y progresión del cáncer gástrico. Revista De Biologia Tropical, 2017, 66, 28.	0.1	1
2148	Twenty Years on: What Do We Really Know about Ewing Sarcoma and What Is the Path Forward?. Critical Reviews in Oncogenesis, 2015, 20, 155-171.	0.2	88

#	Article	IF	CITATIONS
2149	Osteosarcoma Genetics and Epigenetics: Emerging Biology and Candidate Therapies. Critical Reviews in Oncogenesis, 2015, 20, 173-197.	0.2	126
2150	A novel in ovo model to study cancer metastasis using chicken embryos and GFP expressing cancer cells. Bosnian Journal of Basic Medical Sciences, 2020, 20, 140-148.	0.6	7
2151	TRIM59 loss in M2 macrophages promotes melanoma migration and invasion by upregulating MMP-9 and Madcam1. Aging, 2019, 11, 8623-8641.	1.4	24
2152	Pancreatic carcinoma cells colonizing the liver modulate the expression of their extracellular matrix genes. Genes and Cancer, 2018, 9, 215-231.	0.6	6
2153	Expression profiling of migrated and invaded breast cancer cells predicts early metastatic relapse and reveals Krýppel-like factor 9 as a potential suppressor of invasive growth in breast cancer. Oncoscience, 2014, 1, 69-81.	0.9	24
2154	Characterization of a murine model of metastatic human non-small cell lung cancer and effect of CXCR4 inhibition on the growth of metastases. Oncoscience, 2015, 2, 263-271.	0.9	25
2155	A novel role for the SUMO E3 ligase PIAS1 in cancer metastasis. Oncoscience, 2014, 1, 229-240.	0.9	28
2156	The a3 isoform of subunit a of the vacuolar ATPase localizes to the plasma membrane of invasive breast tumor cells and is overexpressed in human breast cancer. Oncotarget, 2016, 7, 46142-46157.	0.8	39
2157	The anticancer phytochemical rocaglamide inhibits Rho GTPase activity and cancer cell migration. Oncotarget, 2016, 7, 51908-51921.	0.8	22
2158	Sohlh2 suppresses epithelial to mesenchymal transition in breast cancer via downregulation of IL-8. Oncotarget, 2016, 7, 49411-49424.	0.8	8
2159	Integrated omics-analysis reveals Wnt-mediated NAD+ metabolic reprogramming in cancer stem-like cells. Oncotarget, 2016, 7, 48562-48576.	0.8	8
2160	Oncogenic Ras triggers hyperproliferation and impairs polarized colonic morphogenesis by autocrine ErbB3 signaling. Oncotarget, 2016, 7, 53526-53539.	0.8	9
2161	Employing an orthotopic model to study the role of epithelial-mesenchymal transition in bladder cancer metastasis. Oncotarget, 2017, 8, 34205-34222.	0.8	13
2162	Suppression of breast cancer metastasis through the inactivation of ADP-ribosylation factor 1. Oncotarget, 2016, 7, 58111-58120.	0.8	35
2163	Intravascular emboli is an independent risk factor for the prognosis of stage III colorectal cancer patients after radical surgery. Oncotarget, 2016, 7, 57268-57276.	0.8	13
2164	The ELK3-GATA3 axis orchestrates invasion and metastasis of breast cancer cells <i>in vitro</i> and <i>in vivo</i> . Oncotarget, 2016, 7, 65137-65146.	0.8	31
2165	A Tumor initiating cell-enriched prognostic signature for HER2+:ER뱉^' breast cancer; rationale, new features, controversies and future directions. Oncotarget, 2013, 4, 1317-1328.	0.8	8
2166	Epigenetic therapy potential of suberoylanilide hydroxamic acid on invasive human non-small cell lung cancer cells. Oncotarget, 2016, 7, 68768-68780.	0.8	6

#	Article	IF	CITATIONS
2167	Zoledronic acid is an effective radiosensitizer in the treatment of osteosarcoma. Oncotarget, 2016, 7, 70869-70880.	0.8	39
2168	Dicer suppresses MMP-2-mediated invasion and VEGFA-induced angiogenesis and serves as a promising prognostic biomarker in human clear cell renal cell carcinoma. Oncotarget, 2016, 7, 84299-84313.	0.8	19
2169	DcR3 induces epithelial-mesenchymal transition through activation of the TGF- $\hat{1}^23$ /SMAD signaling pathway in CRC. Oncotarget, 2016, 7, 77306-77318.	0.8	15
2170	TGF- \hat{l}^2 signal rewiring sustains epithelial-mesenchymal transition of circulating tumor cells in prostate cancer xenograft hosts. Oncotarget, 2016, 7, 77124-77137.	0.8	15
2171	SORBS1 suppresses tumor metastasis and improves the sensitivity of cancer to chemotherapy drug. Oncotarget, 2017, 8, 9108-9122.	0.8	32
2172	Metastasis-suppressing <i>NID2</i> , an epigenetically-silenced gene, in the pathogenesis of nasopharyngeal carcinoma and esophageal squamous cell carcinoma. Oncotarget, 2016, 7, 78859-78871.	0.8	33
2173	The CEAâ^'/lo colorectal cancer cell population harbors cancer stem cells and metastatic cells. Oncotarget, 2016, 7, 80700-80715.	0.8	23
2174	MiR-142 inhibits the development of cervical cancer by targeting HMGB1. Oncotarget, 2017, 8, 4001-4007.	0.8	28
2175	Nordihydroguaiaretic acid impairs prostate cancer cell migration and tumor metastasis by suppressing neuropilin 1. Oncotarget, 2016, 7, 86225-86238.	0.8	23
2176	MicroRNA-182 drives colonization and macroscopic metastasis via targeting its suppressor SNAI1 in breast cancer. Oncotarget, 2017, 8, 4629-4641.	0.8	21
2177	VE-cadherin RGD motifs promote metastasis and constitute a potential therapeutic target in melanoma and breast cancers. Oncotarget, 2017, 8, 215-227.	0.8	31
2178	Gene expression profiling of tumor-initiating stem cells from mouse Krebs-2 carcinoma using a novel marker of poorly differentiated cells. Oncotarget, 2017, 8, 9425-9441.	0.8	17
2179	Krýppel-like factors in cancer progression: three fingers on the steering wheel. Oncotarget, 2014, 5, 29-48.	0.8	58
2180	Laminarin promotes anti-cancer immunity by the maturation of dendritic cells. Oncotarget, 2017, 8, 38554-38567.	0.8	45
2181	Loss of Tpm4.1 leads to disruption of cell-cell adhesions and invasive behavior in breast epithelial cells via increased Rac1 signaling. Oncotarget, 2017, 8, 33544-33559.	0.8	16
2182	Relevance of CCL3/CCR5 axis in oral carcinogenesis. Oncotarget, 2017, 8, 51024-51036.	0.8	41
2183	Establishment of a mouse xenograft model of metastatic adrenocortical carcinoma. Oncotarget, 2017, 8, 51050-51057.	0.8	9
2184	RNA sequencing-based cell proliferation analysis across 19 cancers identifies a subset of proliferation-informative cancers with a common survival signature. Oncotarget, 2017, 8, 38668-38681.	0.8	29

#	Article	IF	CITATIONS
2185	Estrogen promotes tumor metastasis via estrogen receptor beta-mediated regulation of matrix-metalloproteinase-2 in non-small cell lung cancer. Oncotarget, 2017, 8, 56443-56459.	0.8	25
2186	Thrombospondin-1 promotes cell migration, invasion and lung metastasis of osteosarcoma through FAK dependent pathway. Oncotarget, 2017, 8, 75881-75892.	0.8	29
2187	Epigenetic plasticity: A central regulator of epithelial-to-mesenchymal transition in cancer. Oncotarget, 2014, 5, 2016-2029.	0.8	109
2188	Characterization and functional analysis of a slow-cycling subpopulation in colorectal cancer enriched by cell cycle inducer combined chemotherapy. Oncotarget, 2017, 8, 78466-78479.	0.8	17
2189	Galectin-4 expression is associated with reduced lymph node metastasis and modulation of Wnt/ \hat{l}^2 -catenin signalling in pancreatic adenocarcinoma. Oncotarget, 2014, 5, 5335-5349.	0.8	50
2190	Transforming growth factor \hat{I}^2 -induced epithelial to mesenchymal transition requires the Ste20-like kinase SLK independently of its catalytic activity. Oncotarget, 2017, 8, 98745-98756.	0.8	13
2191	Small-sized colorectal cancer cells harbor metastatic tumor-initiating cells. Oncotarget, 2017, 8, 107907-107919.	0.8	12
2192	TAB3 upregulates Survivin expression to promote colorectal cancer invasion and metastasis by binding to the TAK1-TRAF6 complex. Oncotarget, 2017, 8, 106565-106576.	0.8	8
2193	Canonical NF-κB signaling in myeloid cells promotes lung metastasis in a mouse breast cancer model. Oncotarget, 2018, 9, 16775-16791.	0.8	3
2194	COP9 signalosome subunit 5 regulates cancer metastasis by deubiquitinating SNAIL. Oncotarget, 2018, 9, 20670-20680.	0.8	11
2195	Acidosis promotes invasiveness of breast cancer cells through ROS-AKT-NF-κB pathway. Oncotarget, 2014, 5, 12070-12082.	0.8	76
2196	NEDD9 stimulated MMP9 secretion is required for invadopodia formation in oral squamous cell carcinoma. Oncotarget, 2018, 9, 25503-25516.	0.8	27
2197	TNFα mediated ceramide generation triggers cisplatin induced apoptosis in B16F10 melanoma in a PKCδ independent manner. Oncotarget, 2018, 9, 37627-37646.	0.8	14
2198	CRIPTO overexpression promotes mesenchymal differentiation in prostate carcinoma cells through parallel regulation of AKT and FGFR activities. Oncotarget, 2015, 6, 11994-12008.	0.8	20
2199	Downregulation of microRNA-23a suppresses prostate cancer metastasis by targeting the PAK6-LIMK1 signaling pathway. Oncotarget, 2015, 6, 3904-3917.	0.8	81
2200	14q32-encoded microRNAs mediate an oligometastatic phenotype. Oncotarget, 2015, 6, 3540-3552.	0.8	103
2201	Sortilin is associated with breast cancer aggressiveness and contributes to tumor cell adhesion and invasion. Oncotarget, 2015, 6, 10473-10486.	0.8	58
2202	Cytogenomic profiling of breast cancer brain metastases reveals potential for repurposing targeted therapeutics. Oncotarget, 2015, 6, 14614-14624.	0.8	34

#	Article	IF	CITATIONS
2203	The pioneer factor PBX1 is a novel driver of metastatic progression in ERÎ \pm -positive breast cancer. Oncotarget, 2015, 6, 21878-21891.	0.8	45
2204	NCI's provocative questions on cancer: some answers to ignite discussion. Oncotarget, 2011, 2, 1352-1367.	0.8	48
2205	Gene expression profiling signatures for the diagnosis and prevention of oral cavity carcinogenesis-genome-wide analysis using RNA-seq technology. Oncotarget, 2015, 6, 24424-24435.	0.8	24
2206	RUNX2 and TAZ-dependent signaling pathways regulate soluble E-Cadherin levels and tumorsphere formation in breast cancer cells. Oncotarget, 2015, 6, 28132-28150.	0.8	33
2207	Fisetin, a dietary flavonoid, augments the anti-invasive and anti-metastatic potential of sorafenib in melanoma. Oncotarget, 2016, 7, 1227-1241.	0.8	63
2208	Single-Molecule Localization Microscopy allows for the analysis of cancer metastasis-specific miRNA distribution on the nanoscale. Oncotarget, 2015, 6, 44745-44757.	0.8	22
2209	MiR-630 suppresses breast cancer progression by targeting metadherin. Oncotarget, 2016, 7, 1288-1299.	0.8	46
2210	Regulation of the epithelial to mesenchymal transition and metastasis by Raf kinase inhibitory protein-dependent Notch1 activity. Oncotarget, 2016, 7, 4632-4646.	0.8	22
2211	Downregulation of miR-101 contributes to epithelial-mesenchymal transition in cisplatin resistance of NSCLC cells by targeting ROCK2. Oncotarget, 2016, 7, 37524-37535.	0.8	48
2212	A novel small-molecule compound targeting CD147 inhibits the motility and invasion of hepatocellular carcinoma cells. Oncotarget, 2016, 7, 9429-9447.	0.8	47
2213	Zoledronate blocks geranylgeranylation not farnesylation to suppress human osteosarcoma U2OS cells metastasis by EMT via Rho A activation and FAK-inhibited JNK and p38 pathways. Oncotarget, 2016, 7, 9742-9758.	0.8	41
2214	Cell polarity signaling in the plasticity of cancer cell invasiveness. Oncotarget, 2016, 7, 25022-25049.	0.8	101
2215	The mannose receptor LY75 (DEC205/CD205) modulates cellular phenotype and metastatic potential of ovarian cancer cells. Oncotarget, 2016, 7, 14125-14142.	0.8	29
2216	PCP4/PEP19 promotes migration, invasion and adhesion in human breast cancer MCF-7 and T47D cells. Oncotarget, 2016, 7, 49065-49074.	0.8	18
2217	The paradigm-shifting idea and its practice: from traditional abortion Chinese medicine <i>Murraya paniculata</i> to safe and effective cancer metastatic chemopreventives. Oncotarget, 2016, 7, 21699-21712.	0.8	27
2218	Melatonin inhibits TPA-induced oral cancer cell migration by suppressing matrix metalloproteinase-9 activation through the histone acetylation. Oncotarget, 2016, 7, 21952-21967.	0.8	71
2219	$Kr\tilde{A}\frac{1}{4}$ ppel-like factor 8 activates the transcription of C-X-C cytokine receptor type 4 to promote breast cancer cell invasion, transendothelial migration and metastasis. Oncotarget, 2016, 7, 23552-23568.	0.8	19
2220	miR186 suppresses prostate cancer progression by targeting Twist1. Oncotarget, 2016, 7, 33136-33151.	0.8	36

#	Article	IF	CITATIONS
2221	Oncogenic ALK regulates EMT in non-small cell lung carcinoma through repression of the epithelial splicing regulatory protein 1. Oncotarget, 2016, 7, 33316-33330.	0.8	35
2222	Monocarboxylate transporter 1 contributes to growth factor-induced tumor cell migration independent of transporter activity. Oncotarget, 2016, 7, 32695-32706.	0.8	22
2223	Functional characterization of a panel of high-grade serous ovarian cancer cell lines as representative experimental models of the disease. Oncotarget, 2016, 7, 32810-32820.	0.8	58
2224	Identifying and targeting determinants of melanoma cellular invasion. Oncotarget, 0, 7, 41186-41202.	0.8	35
2225	Rs2853677 modulates Snail1 binding to the <i>TERT</i> enhancer and affects lung adenocarcinoma susceptibility. Oncotarget, 2016, 7, 37825-37838.	0.8	22
2226	FKBP14 overexpression contributes to osteosarcoma carcinogenesis and indicates poor survival outcome. Oncotarget, 2016, 7, 39872-39884.	0.8	14
2227	A novel multi-target RNAi adenovirus inhibits hepatoma cell proliferation, migration, and induction of angiogenesis. Oncotarget, 2016, 7, 57705-57713.	0.8	3
2228	Murine double minute 2, a potential p53-independent regulator of liver cancer metastasis. Hepatoma Research, 2016, 2, 114.	0.6	7
2229	Non-invasive diagnostic platforms in management of non-small cell lung cancer: opportunities and challenges. Annals of Translational Medicine, 2017, 5, 378-378.	0.7	6
2230	Future perspectives from lung cancer pre-clinical models: new treatments are coming?. Translational Lung Cancer Research, 2020, 9, 2629-2644.	1.3	3
2231	Targeting CXCL12/CXCR4 Axis in Tumor Immunotherapy. Current Medicinal Chemistry, 2019, 26, 3026-3041.	1.2	142
2232	Pancreatic Cancer Metastasis: Are we being Pre-EMTed?. Current Pharmaceutical Design, 2015, 21, 1249-1255.	0.9	48
2233	Multifunctional Anti-Cancer Nano-Platforms are Moving to Clinical Trials. Current Drug Metabolism, 2013, 14, 583-604.	0.7	8
2234	PET Imaging to Monitor Cancer Therapy. Current Pharmaceutical Biotechnology, 2014, 14, 669-682.	0.9	7
2235	Bone: A Fertile Soil for Cancer Metastasis. Current Drug Targets, 2017, 18, 1281-1295.	1.0	27
2236	Realgar Nanoparticles Inhibit Migration, Invasion and Metastasis in a Mouse Model of Breast Cancer by Suppressing Matrix Metalloproteinases and Angiogenesis. Current Drug Delivery, 2020, 17, 148-158.	0.8	18
2237	Drug Conjugates Using Different Dynamic Covalent Bonds and their Application in Cancer Therapy. Current Drug Delivery, 2020, 17, 542-557.	0.8	12
2238	Heparanase as a Target in Cancer Therapy. Current Cancer Drug Targets, 2014, 14, 286-293.	0.8	31

#	Article	IF	CITATIONS
2239	Interrupting the FGF19-FGFR4 Axis to Therapeutically Disrupt Cancer Progression. Current Cancer Drug Targets, 2018, 19, 17-25.	0.8	9
2240	Challenges and Opportunities from Basic Cancer Biology for Nanomedicine for Targeted Drug Delivery. Current Cancer Drug Targets, 2019, 19, 257-276.	0.8	21
2241	Lipid-based Nanoplatforms in Cancer Therapy: Recent Advances and Applications. Current Cancer Drug Targets, 2020, 20, 271-287.	0.8	10
2242	Anticancer Drug Development, System Updating and Global Participations. Current Drug Therapy, 2017, 12, 37-45.	0.2	6
2243	Synthesis and Investigation of the Role of Benzopyran Dihydropyrimidinone Hybrids in Cell Proliferation, Migration and Tumor Growth. Anti-Cancer Agents in Medicinal Chemistry, 2019, 19, 276-288.	0.9	6
2244	In-vitro Pre-Treatment of Cancer Cells with TGF- \hat{l}^21 : A Novel Approach of Tail Vein Lung Cancer Metastasis Mouse Model for Anti-Metastatic Studies. Current Molecular Pharmacology, 2019, 12, 249-260.	0.7	18
2245	Molecular Mechanisms of Breast Cancer Metastasis and Potential Anti-metastatic Compounds. Anticancer Research, 2018, 38, 2607-2618.	0.5	30
2246	The Role of micro RNAs in Breast Cancer Metastasis: Preclinical Validation and Potential Therapeutic Targets. Cancer Genomics and Proteomics, 2018, 15, 17-39.	1.0	35
2247	BACH family members regulate angiogenesis and lymphangiogenesis by modulating VEGFC expression. Life Science Alliance, 2020, 3, e202000666.	1.3	20
2248	Differentiation-inducing effect in human colon cancer cells of essential oils. Pharmaceutical Sciences Asia, 2018, 45, 154-160.	0.2	3
2249	Apoptotic Resistance of Metastatic Tumor Cells in Triple Negative Breast Cancer: Roles of Death Receptor-5. Asian Pacific Journal of Cancer Prevention, 2019, 20, 1743-1748.	0.5	10
2250	Leptomeningeal dissemination: a sinister pattern of medulloblastoma growth. Journal of Neurosurgery: Pediatrics, 2019, 23, 613-621.	0.8	29
2251	Role of Cancer Emboli as a Metastatic Core on the Growth of Brain Metastasis in Patients with Non-Small Cell Lung Cancer. Journal of Neurointensive Care, 2020, 3, 12-19.	0.1	2
2252	RANKL/RANK System-Based Mechanism for Breast Cancer Bone Metastasis and Related Therapeutic Strategies. Frontiers in Cell and Developmental Biology, 2020, 8, 76.	1.8	59
2253	Direct Interaction between Carcinoma Cells and Cancer Associated Fibroblasts for the Regulation of Cancer Invasion. Cancers, 2015, 7, 2054-2062.	1.7	98
2254	S-Adenosylmethionine Inhibits Cell Growth and Migration of Triple Negative Breast Cancer Cells through Upregulating MiRNA-34c and MiRNA-449a. International Journal of Molecular Sciences, 2021, 22, 286.	1.8	11
2255	Prognostic Factors in Terms of the Number of Metastatic Nodules in Patients With Colorectal Cancer Liver Metastases. Annals of Coloproctology, 2016, 32, 92.	0.5	13
2256	Gland Attenuation, a Novel Morphological Feature of Colorectal Cancer: Evidence for an Epithelial-Mesenchymal Transition. Annals of Coloproctology, 2018, 34, 187-196.	0.5	4

#	Article	IF	CITATIONS
2257	Clinical Implications of Lymph Node Metastasis in Colorectal Cancer: Current Status and Future Perspectives. Annals of Coloproctology, 2019, 35, 109-117.	0.5	38
2258	Notch2 regulates matrix metallopeptidase 9 <i>via</i> Pl3K/AKT signaling in human gastric carcinoma cell MKN-45. World Journal of Gastroenterology, 2012, 18, 7262.	1.4	24
2259	Emerging molecular basis of hematogenous metastasis in gastric cancer. World Journal of Gastroenterology, 2016, 22, 2434.	1.4	35
2260	Stage III should be subclassified into Stage IIIA and IIIB in the American Joint Committee on Cancer (8th) Tj ETQq1 2400-2405.	1 0.78431 1.4	l4 rgBT /O√ 7
2262	Modeling Primary Bone Tumors and Bone Metastasis with Solid Tumor Graft Implantation into Bone. Journal of Visualized Experiments, 2020, , .	0.2	2
2263	Rotenone restrains colon cancer cell viability, motility and epithelial‑mesenchymal transition and tumorigenesis in nude mice via the PI3K/AKT pathway. International Journal of Molecular Medicine, 2020, 46, 700-708.	1.8	16
2264	S100A8 facilitates cholangiocarcinoma metastasis via upregulation of VEGF through TLR4/NFâ€ÎºB pathway activation. International Journal of Oncology, 2020, 56, 101-112.	1.4	13
2265	Role of microRNAs in remodeling the tumor microenvironment (Review). International Journal of Oncology, 2020, 56, 407-416.	1.4	23
2266	Quantitative proteomic analysis of the association between decreasing O‑GlcNAcylation and metastasis in MCF‑7 breast cancer cells. International Journal of Oncology, 2020, 56, 1387-1404.	1.4	4
2267	The role of SIPA1 in the development of cancer and metastases (Review). Molecular and Clinical Oncology, 2020, 13, 32.	0.4	3
2268	MicroRNAâ€'34a inhibits bladder cancer cell migration and invasion, and upregulates PTEN expression. Oncology Letters, 2019, 18, 5549-5554.	0.8	13
2269	JMJD3 promotes the epithelial‑mesenchymal transition and migration of glioma cells via the CXCL12/CXCR4 axis. Oncology Letters, 2019, 18, 5930-5940.	0.8	9
2270	Polyphyllin II inhibits human bladder cancer migration and invasion by regulating EMT‑associated factors and MMPs. Oncology Letters, 2020, 20, 2928-2936.	0.8	22
2271	Identification and preservation of stained nonâ€'sentinel lymph nodes in breast cancer. Oncology Letters, 2020, 20, 1-1.	0.8	7
2272	Identification of an antitumor effect of demethylzeylasteral on human gastric cancer cells. Oncology Letters, 2020, 21, 49.	0.8	9
2273	αâ€'Solanine inhibits growth and metastatic potential of human colorectal cancer cells. Oncology Reports, 2020, 43, 1387-1396.	1.2	15
2274	Possible involvement of TGFâ€Î²â€'SMADâ€'mediated epithelialâ€'mesenchymal transition in proâ€'metastatic property of PAX6. Oncology Reports, 2020, 44, 555-564.	1.2	7
2275	Curcumin enhances anti‑cancer efficacy of either gemcitabine or docetaxel on pancreatic cancer cells. Oncology Reports, 2020, 44, 1393-1402.	1.2	13

#	Article	IF	Citations
2276	Circulating cancer stem cells: the importance to select. Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research, 2015, 27, 437-49.	0.7	58
2277	Immunosuppressive Functions of Core2 O-Glycans against NK Immunity. Trends in Glycoscience and Glycotechnology, 2013, 25, 117-123.	0.0	5
2278	Ethacrynic Acid Inhibits Sphingosylphosphorylcholine-Induced Keratin 8 Phosphorylation and Reorganization via Transglutaminase-2 Inhibition. Biomolecules and Therapeutics, 2013, 21, 338-342.	1.1	19
2279	Novel Suppressive Effects of Ketotifen on Migration and Invasion of MDA-MB-231 and HT-1080 Cancer Cells. Biomolecules and Therapeutics, 2014, 22, 540-546.	1.1	15
2280	Baicalein Inhibits the Migration and Invasion of B16F10 Mouse Melanoma Cells through Inactivation of the PI3K/Akt Signaling Pathway. Biomolecules and Therapeutics, 2017, 25, 213-221.	1.1	36
2281	Sphingosylphosphorylcholine Induces Thrombospondin-1 Secretion in MCF10A Cells via ERK2. Biomolecules and Therapeutics, 2017, 25, 625-633.	1.1	10
2282	Metabolic Signaling to Epigenetic Alterations in Cancer. Biomolecules and Therapeutics, 2018, 26, 69-80.	1.1	32
2283	Metastasis: To and fro. Journal of Oral and Maxillofacial Pathology, 2017, 21, 463.	0.3	5
2284	A study on the mechanism of bruceine D in the treatment of non-small cell lung cancer H1299 cells. World Journal of Traditional Chinese Medicine, 2020, 6, 500.	0.9	7
2285	Drug Combinations in Cancer Treatments. Clinical & Experimental Pharmacology, 2013, 03, .	0.3	6
2286	Cancer Metastases and Clinical Therapies. Cell & Developmental Biology, 2012, 01, .	0.3	21
2288	The Bone Microenvironmental Effect in the Dormancy of Cancer. Journal of Cancer Therapy, 2014, 05, 315-322.	0.1	1
2289	Increasing the $\hat{l}\pm 2$, 6 Sialylation of Glycoproteins May Contribute to Metastatic Spread and Therapeutic Resistance in Colorectal Cancer. Gut and Liver, 2013, 7, 629-641.	1.4	98
2290	MiR-371 promotes proliferation and metastasis in hepatocellular carcinoma by targeting PTEN. BMB Reports, 2019, 52, 312-317.	1.1	12
2291	Androgen-regulated transcription of ESRP2 drives alternative splicing patterns in prostate cancer. ELife, 2019, 8, .	2.8	56
2292	Anticancer Effects of <i>Helminthostachys zeylanica</i> Ethyl acetate Extracts on Human Gastric Cancer Cells through Downregulation of the TNF-α-activated COX-2-cPLA2-PGE ₂ Pathway. Journal of Cancer, 2021, 12, 7052-7068.	1.2	6
2293	Prediction and prognostic significance of ALOX12B and PACSIN1 expression in gastric cancer by genome-wide RNA expression and methylation analysis. Journal of Gastrointestinal Oncology, 2021, 12, 2082-2092.	0.6	3
2294	Fe3+ Catalyzing Detection of H2o2 in the Presence of Thioglycolic Acid by Ratiometric Fluorescence Sensor of N-Doped Graphene Quantum Dots/Rhodamine B. SSRN Electronic Journal, 0, , .	0.4	O

#	Article	IF	CITATIONS
2295	The Evolution of Clinically Aggressive Triple-Negative Breast Cancer Shows a Large Mutational Diversity and Early Metastasis to Lymph Nodes. Cancers, 2021, 13, 5091.	1.7	4
2296	RON Mediates Tumor-Promoting Effects in Endometrial Adenocarcinoma. BioMed Research International, 2021, 2021, 1-10.	0.9	4
2297	Expression of HIPK2 in gastric cancer and its effects on cell function in vitro. Minerva Gastroenterology, 2021, , .	0.3	0
2298	Characterization of Peptides Targeting Metastatic Tumor Cells as Probes for Cancer Detection and Vehicles for Therapy Delivery. Cancer Research, 2021, 81, 5756-5764.	0.4	1
2299	Computational studies reveal co-occurrence of two mutations in IL7R gene of high-grade serous carcinoma patients. Journal of Biomolecular Structure and Dynamics, 2022, 40, 13310-13324.	2.0	2
2300	The mitochondrially-localized nucleoside diphosphate kinase D (NME4) is a novel metastasis suppressor. BMC Biology, 2021, 19, 228.	1.7	21
2301	DGUOK-AS1 acts as a tumor promoter through regulating miR-204-5p/IL-11 axis in breast cancer. Molecular Therapy - Nucleic Acids, 2021, 26, 1079-1091.	2.3	12
2302	The Role of Emerin in Cancer Progression and Metastasis. International Journal of Molecular Sciences, 2021, 22, 11289.	1.8	15
2303	Bidirectional Interaction Between Cancer Cells and Platelets Provides Potential Strategies for Cancer Therapies. Frontiers in Oncology, 2021, 11, 764119.	1.3	20
2304	Pro-angiogenic activity and vasculogenic mimicry in the tumor microenvironment by leptin in cancer. Cytokine and Growth Factor Reviews, 2021, 62, 23-41.	3.2	23
2305	Role of Bioactive Constituents of Panax notoginseng in the Modulation of Tumorigenesis: A Potential Review for the Treatment of Cancer. Frontiers in Pharmacology, 2021, 12, 738914.	1.6	10
2306	Epstein-Barr Virus Promotes Tumor Angiogenesis by Activating STIM1-Dependent Ca2+ Signaling in Nasopharyngeal Carcinoma. Pathogens, 2021, 10, 1275.	1.2	8
2308	Pharmacological inhibition of Mint3 attenuates tumour growth, metastasis, and endotoxic shock. Communications Biology, 2021, 4, 1165.	2.0	4
2309	Cyclin-Dependent Kinase 5 Regulatory Subunit Associated Protein 3: Potential Functions and Implications for Development and Disease. Frontiers in Oncology, 2021, 11, 760429.	1.3	5
2310	Fluid flow exposure promotes epithelial-to-mesenchymal transition and adhesion of breast cancer cells to endothelial cells. Breast Cancer Research, 2021, 23, 97.	2.2	8
2313	Individualized Cancer Chemotherapy by Detecting Cancer Biomarkers. Metabolomics: Open Access, 2012, 02, .	0.1	4
2314	Metastatic Determinants: Breast Tumour Cells in Circulation. , 2013, , 191-209.		0
2315	Mechanisms of Metastasis., 2013,, 435-458.		5

#	Article	IF	CITATIONS
2316	Is Tumor Dormancy Clinically Relevant?. , 2013, , 7-21.		0
2317	Signaling Networks of Activated Oncogenic and Altered Tumor Suppressor Genes in Head and Neck Cancer. Journal of Carcinogenesis & Mutagenesis, 2013, Suppl 7, 4.	0.3	5
2318	Cost-effectiveness Considerations of Individualized Cancer Chemotherapy. Advances in Pharmacoepidemiology & Drug Safety, 2013, 02, .	0.1	3
2319	Adapt or Dye: Tumor Microenvironment, A Powerful Regulator of Cancer Progression. Postdoc Journal, 0, , .	0.4	1
2320	Emerging Potential of Nanoparticles for the Treatment of Solid Tumors and Metastasis., 2013,, 1-28.		0
2321	Laser photobiomodulation: A new promising player for the multi-hallmark treatment of advanced cancer. International Journal of Cancer Therapy and Oncology, 0, , .	0.2	2
2325	Molekularbiologie und Genetik., 2014,, 101-115.		0
2326	Personalized Cancer Therapy: A Perspective. Clinical & Experimental Pharmacology, 2014, 04, .	0.3	2
2327	Clinical Perspectives: Breast Cancer Brain Metastasis. , 2014, , 37-51.		0
2329	Biodynamic Phenotypic and Epigenetics Changes of Circulating Tumor Cells: Their Application in Cancer Prognosis and Treatment., 2015,, 35-49.		0
2330	Nanobiotechnology for the Therapeutic Targeting of Cancer Cells in Blood. Cellular and Molecular Bioengineering, 0, , .	1.0	0
2331	Targeting metastatic breast cancer: problems and potential. F1000Research, 2015, 4, 141.	0.8	0
2332	Cancer cell metastasis; perspectives from the focal adhesion. Advances in Modern Oncology Research, 2015, 1, 2.	0.1	1
2335	Imaging $TGF\hat{l}^2$ Signaling in Mouse Models of Cancer Metastasis. Methods in Molecular Biology, 2016, 1344, 219-232.	0.4	7
2336	Mechanisms of Invasion and Metastasis: General Aspects and the Role of Cell Junctions, Adhesion, and Extracellular Matrix., 2016, , 1-27.		0
2337	A clinical application for molecular therapy against pancreatic cancer by targeting Prrx1. Suizo, 2016, 31, 41-47.	0.1	0
2338	Retroperitoneale Tumoren., 2016,, 229-246.		1
2339	Clinicopathological and Prognostic Significance of Circulating Tumor Cells in Patients with Head and Neck Cancer: A Meta-Analysis. International Journal of Medical Physics, Clinical Engineering and Radiation Oncology, 2016, 05, 138-149.	0.3	0

#	ARTICLE	IF	CITATIONS
2340	In vivo Quantitation of Circulating Tumor Cells by High-speed Intravital Laser-scanning Confocal Microscopy. , 2016, , .		1
2341	Distinct distributions of genomic features of the 5' and 3' partners of coding somatic cancer gene fusions: arising mechanisms and functional implications. Oncotarget, 2017, 8, 66769-66783.	0.8	O
2343	Targeted Drug Delivery in Solid Tumors. , 2016, , 233-252.		0
2344	Mechanisms of Invasion and Metastasis: General Aspects and the Role of Cell Junctions, Adhesion, and Extracellular Matrix., 2017,, 3295-3321.		0
2345	Anticancer Drug Development, Getting out from Bottleneck. International Journal of Molecular Biology Open Access, 2017, 2, .	0.2	O
2346	Circulating Tumor Cells and Personalized Medicine. , 2017, , 77-102.		O
2349	ANGIOGENESIS IN BOTH NORMAL AND PATHOLOGICAL DEVELOPMENT. Al-Azhar Journal of Pharmaceutical Sciences, 2017, 56, 20-30.	0.1	0
2351	Organ location and classification of neoplasms: Pathomorphology, clinical prognosis and basics of treatment. Medycyna Weterynaryjna, 2018, 74, 6127-2018.	0.0	O
2352	Benefits and Pitfalls of Tumor Vessel Normalization. , 2018, , 1-21.		0
2353	Hemodynamic Forces Tune the Arrest, Adhesion, and Extravasation of Circulating Tumor Cells. SSRN Electronic Journal, 0, , .	0.4	O
2354	Tracing Tumor Evolution in Sarcoma Reveals Clonal Origin of Metastasis. SSRN Electronic Journal, 0, ,	0.4	0
2355	General Topics in the Field of Personalized Cancer Therapy. Metabolomics: Open Access, 2018, 08, .	0.1	О
2356	The Clinical Challenge of Liver Metastasis. , 2018, , 153-163.		0
2357	Intravital imaging of tumor bioenergetics in metastatic and non-metastatic breast cancer. , 2018, , .		0
2358	Experimental Basis for the Use of Hyperthermia in Oncology. Medical Radiology and Radiation Safety, 2018, 63, 57-77.	0.0	4
2362	Overexpression of adaptor protein Ruk/CIN85 in mouse breast adenocarcinoma 4T1 cells induces an increased migration rate and invasion potential. Biopolymers and Cell, 2018, 34, 284-291.	0.1	3
2363	Metastatic Tumors to Jaw Bone and Oral Cavity- A Bird View. American Journal of PharmTech Research, 2018, 8, 250-260.	0.2	0
2364	Wytwarzanie separator \tilde{A}^3 w krä \mathring{A}^1 /4Äcych kom \tilde{A}^3 rek nowotworowych metodä ablacji laserowej. ln \mathring{A}^1 /4ynieria Powierzchni, 2018, 24, 37-43.	0.1	O

#	Article	IF	CITATIONS
2365	Benefits and Pitfalls of Tumor Vessel Normalization., 2019,, 51-71.		1
2366	Ligand-Based Designing of Natural Products. , 2019, , 167-175.		3
2367	Retinoids Induced Cancer Stem Cell Differentiation and Apoptosis for Cancer Therapies. Journal of Green Engineering (discontinued), 0, , .	0.7	1
2369	Circulating Tumor Cells: Liquid Biopsy for Early Detection of Cancer. Soonchunhyang Medical Science, 2019, 25, 1-9.	0.0	3
2370	IncRNA AWPPH promotes the migration and invasion of glioma cells by activating the TGF $\hat{a} \in \hat{l}^2$ pathway. Oncology Letters, 2019, 18, 5923-5929.	0.8	4
2373	Costunolide induces apoptosis and inhibits migration and invasion in H1299 lung cancer cells. Oncology Reports, 2020, 43, 1986-1994.	1.2	8
2374	Activated Monocyte-derived TNF-α Upregulates HGF/c-Met to Trigger EMT of Hepatoma Cells. , 2020, , .		1
2375	RNA Binding Protein LIN28B: a prime time player shaping neuroblastoma aggression and metastasis. Oncoscience, 2020, 7, 52-56.	0.9	0
2376	High expression of hexokinase 2 promotes lung cancer proliferation and metastasis. Archives of Medical Science, 2020, , .	0.4	2
2377	Metastatic propagation of thyroid cancer; organ tropism and major modulators. Future Oncology, 2020, 16, 1301-1319.	1.1	3
2379	DEPDC1B promotes migration and invasion in pancreatic ductal adenocarcinoma by activating the Akt/GSK3β/Snail pathway. Oncology Letters, 2020, 20, 1-1.	0.8	10
2380	Niclosamide exerts anti-tumor activity through generation of reactive oxygen species and by suppression of Wnt/ \hat{l}^2 -catenin signaling axis in HGC-27, MKN-74 human gastric cancer cells. Asia-Pacific Journal of Oncology, 2020, , 1-13.	0.2	4
2382	p32 promotes melanoma progression and metastasis by targeting EMT markers, Akt/PKB pathway, and tumor microenvironment. Cell Death and Disease, 2021, 12, 1012.	2.7	12
2383	Chick Embryo Experimental Platform for Micrometastases Research in a 3D Tissue Engineering Model: Cancer Biology, Drug Development, and Nanotechnology Applications. Biomedicines, 2021, 9, 1578.	1.4	2
2384	Angiogenesis Pathway in Kidney Renal Clear Cell Carcinoma and Its Prognostic Value for Cancer Risk Prediction. Frontiers in Medicine, 2021, 8, 731214.	1.2	4
2385	Mechanisms, Diagnosis and Treatment of Bone Metastases. Cells, 2021, 10, 2944.	1.8	37
2386	Long noncoding RNA SNHG4: a novel target in human diseases. Cancer Cell International, 2021, 21, 583.	1.8	20
2387	mRNA microarray profiling identifies a novel circulating HTRA2 for detection of gastric cancer. Journal of Clinical Laboratory Analysis, 2021, 35, e24054.	0.9	3

#	Article	IF	CITATIONS
2388	Circulating Tumor Cells and Personalized Medicine. , 2021, , 489-508.		0
2389	Genetic Susceptibility Markers of Gastrointestinal Cancer. Diagnostics and Therapeutic Advances in GI Malignancies, 2020, , 93-115.	0.2	0
2390	Basic Biology of Brain Metastasis. , 2020, , 19-35.		0
2391	Multiwalled carbon nanotubes inhibit cell migration and invasion by destroying actin cytoskeleton via mitochondrial dysfunction in ovarian cancer cells. Aging, 2020, 12, 25294-25303.	1.4	8
2394	MicroRNA-128 Confers Anti-Endothelial Adhesion and Anti-Migration Properties to Counteract Highly Metastatic Cervical Cancer Cells' Migration in a Parallel-Plate Flow Chamber. International Journal of Molecular Sciences, 2021, 22, 215.	1.8	11
2395	miR-195-5p exerts tumor-suppressive functions in human lung cancer cells through targeting TrxR2. Acta Biochimica Et Biophysica Sinica, 2020, 53, 189-200.	0.9	10
2397	A review on epidermal growth factor receptor's role in breast and non-small cell lung cancer. Chemico-Biological Interactions, 2022, 351, 109735.	1.7	37
2398	Nucleic-Acid Scavengers Mitigate Breast Cancer Induced Inflammation, Invasion, and Metastasis. SSRN Electronic Journal, 0, , .	0.4	1
2399	Crocetin suppresses the growth and migration in HCT-116 human colorectal cancer cells by activating the p-38 MAPK signaling pathway. Research in Pharmaceutical Sciences, 2020, 15, 592.	0.6	10
2400	Therapeutic targeting of SNAIL, RKIP, and YY1 in tumor metastasis and drug resistance. , 2020, , 357-387.		0
2401	A study for evaluating clinical relevance of circulating cell-free DNA in cervical cancer. Journal of Cancer Research and Therapeutics, 2020, .	0.3	1
2402	Tumor Microenvironment in Penile Cancer. Advances in Experimental Medicine and Biology, 2020, 1296, 291-307.	0.8	0
2403	Tumor Diagnosis Patterns. , 2020, , 87-133.		0
2405	DJ‑1 promotes cell proliferation and tumor metastasis in esophageal squamous cell carcinoma via the Wnt/β‑catenin signaling pathway. International Journal of Oncology, 2020, 56, 1115-1128.	1.4	5
2406	The Unreasonable Effectiveness of Inverse Reinforcement Learning in Advancing Cancer Research. Proceedings of the AAAI Conference on Artificial Intelligence, 2020, 34, 437-445.	3.6	5
2407	STAT5 is activated in macrophages by breast cancer cell-derived factors and regulates macrophage function in the tumor microenvironment. Breast Cancer Research, 2021, 23, 104.	2.2	16
2408	Molecular insights of metastasis and cancer progression derived using 3D cancer spheroid co-culture in vitro platform. Critical Reviews in Oncology/Hematology, 2021, 168, 103511.	2.0	10
2409	Emerging Functions and Clinical Applications of Exosomal ncRNAs in Ovarian Cancer. Frontiers in Oncology, 2021, 11, 765458.	1.3	18

#	Article	IF	CITATIONS
2410	Identification and Validation of TYMS as a Potential Biomarker for Risk of Metastasis Development in Hepatocellular Carcinoma. Frontiers in Oncology, 2021, 11, 762821.	1.3	3
2411	A brief overview of antitumoral actions of bruceine D. Exploration of Targeted Anti-tumor Therapy, 2020, 1, 200-217.	0.5	7
2413	Molekularbiologie und Genetik. , 2014, , 101-115.		0
2414	Implications of telomerase reverse transcriptase in tumor metastasis. BMB Reports, 2020, 53, 458-465.	1.1	7
2416	DUSP4 directly deubiquitinates and stabilizes Smad4 protein, promoting proliferation and metastasis of colorectal cancer cells. Aging, 2020, 12, 17634-17646.	1.4	6
2417	Modeling follicular thyroid cancer for future therapies. American Journal of Cancer Research, 2012, 2, 130-40.	1.4	1
2419	S100 protein family in human cancer. American Journal of Cancer Research, 2014, 4, 89-115.	1.4	102
2420	In vivo optical imaging of cancer metastasis using multiphoton microscopy: a short review. American Journal of Translational Research (discontinued), 2014, 6, 179-87.	0.0	22
2421	Metastatic cancer stem cells: from the concept to therapeutics. American Journal of Stem Cells, 2014, 3, 46-62.	0.4	55
2422	Metastasis as a therapeutic target in prostate cancer: a conceptual framework. American Journal of Clinical and Experimental Urology, 2014, 2, 45-56.	0.4	4
2424	Expression of flotillin-2 in human non-small cell lung cancer and its correlation with tumor progression and patient survival. International Journal of Clinical and Experimental Pathology, 2015, 8, 601-7.	0.5	12
2425	Expression of lncRNA-CCAT1, E-cadherin and N-cadherin in colorectal cancer and its clinical significance. International Journal of Clinical and Experimental Medicine, 2015, 8, 3707-15.	1.3	58
2427	Golgi phosphoprotein 3 regulates metastasis of prostate cancer via matrix metalloproteinase 9. International Journal of Clinical and Experimental Pathology, 2015, 8, 3691-700.	0.5	12
2428	Synergistic effects of snail and quercetin on renal cell carcinoma Caki-2 by altering AKT/mTOR/ERK1/2 signaling pathways. International Journal of Clinical and Experimental Pathology, 2015, 8, 6157-68.	0.5	14
2429	Expression of DDX27 contributes to colony-forming ability of gastric cancer cells and correlates with poor prognosis in gastric cancer. American Journal of Cancer Research, 2015, 5, 2998-3014.	1.4	6
2430	MTSS1 is an independent prognostic biomarker for survival in intrahepatic cholangiocarcinoma patients. American Journal of Translational Research (discontinued), 2015, 7, 1974-83.	0.0	8
2432	MiR-654-5p attenuates breast cancer progression by targeting EPSTI1. American Journal of Cancer Research, 2016, 6, 522-32.	1.4	17
2434	MicroRNA-17/20a impedes migration and invasion via TGF- \hat{l}^2 /ITGB6 pathway in esophageal squamous cell carcinoma. American Journal of Cancer Research, 2016, 6, 1549-62.	1.4	15

#	Article	IF	CITATIONS
2435	Epidemiology of colorectal cancer. International Journal of Molecular Epidemiology and Genetics, 2016, 7, 105-114.	0.4	203
2436	Revisiting the hallmarks of cancer. American Journal of Cancer Research, 2017, 7, 1016-1036.	1.4	292
2438	Standardized extract attenuates tau and stathmin gene expression in the melanoma cell line. Iranian Journal of Basic Medical Sciences, 2017, 20, 1178-1181.	1.0	1
2440	NUP58 facilitates metastasis and epithelial-mesenchymal transition of lung adenocarcinoma via the GSK-3Î ² /Snail signaling pathway. American Journal of Translational Research (discontinued), 2019, 11, 393-405.	0.0	4
2441	Depletion of H3K79 methyltransferase Dot1L promotes cell invasion and cancer stem-like cell property in ovarian cancer. American Journal of Translational Research (discontinued), 2019, 11, 1145-1153.	0.0	13
2442	NDRG2 Regulates the Expression of Genes Involved in Epithelial Mesenchymal Transition of Prostate Cancer Cells. Iranian Journal of Medical Sciences, 2019, 44, 118-126.	0.3	3
2443	Reduced PDZRN4 promotes breast cancer progression and predicts poor prognosis. International Journal of Clinical and Experimental Pathology, 2019, 12, 142-153.	0.5	3
2444	Silencing PARG decreases invasion in CT26 cells. International Journal of Clinical and Experimental Pathology, 2019, 12, 3847-3854.	0.5	1
2445	Effect of soluble factors derived from ZR 75.30 breast cancer cells on endothelial activation. International Journal of Clinical and Experimental Pathology, 2018, 11, 685-694.	0.5	0
2446	miR-210 promotes progression of endometrial carcinoma by regulating the expression of NFIX. International Journal of Clinical and Experimental Pathology, 2018, 11, 5213-5222.	0.5	5
2447	Clinical biocharacterization of immunophenotype in hepatocellular carcinoma patients. International Journal of Clinical and Experimental Pathology, 2017, 10, 7670-7673.	0.5	0
2448	Expression of beta adrenergic receptor in oral squamous cell carcinoma and its significance to the prognosis. International Journal of Clinical and Experimental Pathology, 2017, 10, 10431-10440.	0.5	3
2449	MicroRNA-146a regulates cisplatin-resistance of non-small cell lung cancer cells by targeting NF-κB pathway. International Journal of Clinical and Experimental Pathology, 2017, 10, 11545-11553.	0.5	4
2450	MicroRNA-590-3p inhibits invasion and metastasis in triple-negative breast cancer by targeting Slug. American Journal of Cancer Research, 2020, 10, 965-974.	1.4	10
2451	USP18 deubiquitinates and stabilizes Twist1 to promote epithelial-mesenchymal transition in glioblastoma cells. American Journal of Cancer Research, 2020, 10, 1156-1169.	1.4	8
2452	Expression of circRNA circ_0026344 in gastric cancer and its clinical significance. International Journal of Clinical and Experimental Pathology, 2020, 13, 1017-1023.	0.5	3
2454	Inhibition of invadopodia formation by diosgenin in tumor cells. Oncology Letters, 2020, 20, 283.	0.8	0
2455	TRF-20-M0NK5Y93 suppresses the metastasis of colon cancer cells by impairing the epithelial-to-mesenchymal transition through targeting Claudin-1. American Journal of Translational Research (discontinued), 2021, 13, 124-142.	0.0	6

#	Article	IF	CITATIONS
2456	Tissue Expression Of LPHN3 in Breast Cancer: An Immunohistochemistry Method. Asian Pacific Journal of Cancer Prevention, 2020, 21, 3339-3343.	0.5	0
2457	Synergistic regulation of methylation and SP1 on MAGE-D4 transcription in glioma. American Journal of Translational Research (discontinued), 2021, 13, 2241-2255.	0.0	0
2458	The Unreasonable Effectiveness of Inverse Reinforcement Learning in Advancing Cancer Research. Proceedings of the AAAI Conference on Artificial Intelligence, 2020, 34, 437-445.	3.6	0
2459	Role of krüppel-like factor 8 for therapeutic drug-resistant multi-organ metastasis of breast cancer. American Journal of Cancer Research, 2021, 11, 2188-2201.	1.4	2
2460	PA Imaging: A promising tool for targeted therapeutic implications in Cancer., 2022, , 131-160.		1
2461	Studying Viscoelastic Changes of Skin Cells Using QCM-D Measurements. Methods in Molecular Biology, 2022, 2393, 535-558.	0.4	1
2463	ADT-OH inhibits malignant melanoma metastasis in mice via suppressing CSE/CBS and FAK/Paxillin signaling pathway. Acta Pharmacologica Sinica, 2022, 43, 1829-1842.	2.8	7
2464	A Portrait of Intratumoral Genomic and Transcriptomic Heterogeneity at Single-Cell Level in Colorectal Cancer. Medicina (Lithuania), 2021, 57, 1257.	0.8	5
2465	High Moesin Expression Is a Predictor of Poor Prognosis of Breast Cancer: Evidence From a Systematic Review With Meta-Analysis. Frontiers in Oncology, 2021, 11, 650488.	1.3	3
2467	Biomechanics: a driving force behind metastatic progression. Comptes Rendus - Biologies, 2021, 344, 249-262.	0.1	1
2468	Engineering of Extracellular Vesicles as Nano Therapy for Breast Cancer. Physiology, 0, , .	4.0	0
2469	Multiplexed Single-Cell in situ RNA Profiling. Frontiers in Molecular Biosciences, 2021, 8, 775410.	1.6	8
2470	The Emerging Roles of Autophagy in Human Diseases. Biomedicines, 2021, 9, 1651.	1.4	23
2471	Distribution Characteristics and Prognostic Value of Immune Infiltration in Oligometastatic Breast Cancer. Frontiers in Oncology, 2021, 11, 747012.	1.3	3
2472	Extracellular Vesicles in Osteosarcoma: Antagonists or Therapeutic Agents?. International Journal of Molecular Sciences, 2021, 22, 12586.	1.8	12
2473	The Biophysics of Cancer: Emerging Insights from Micro―and Nanoscale Tools. Advanced NanoBiomed Research, 2022, 2, 2100056.	1.7	9
2474	Extracellular Vesicles in Lung Cancer Metastasis and Their Clinical Applications. Cancers, 2021, 13, 5633.	1.7	14
2475	The Role of Innate Immune Cells in Tumor Invasion and Metastasis. Cancers, 2021, 13, 5885.	1.7	8

#	Article	IF	CITATIONS
2476	The antibiotic drug trimethoprim suppresses tumour growth and metastasis via targeting Snail. British Journal of Pharmacology, 2022, 179, 2659-2677.	2.7	2
2479	Tumour microenvironment: a non-negligible driver for epithelialâ^'mesenchymal transition in colorectal cancer. Expert Reviews in Molecular Medicine, 2021, 23, e16.	1.6	21
2481	InÂVivo Melanoma Cell Morphology Reflects Molecular Signature and Tumor Aggressiveness. Journal of Investigative Dermatology, 2022, 142, 2205-2216.e6.	0.3	16
2482	Quantitative biophysical metrics for rapid evaluation of ovarian cancer metastatic potential. Molecular Biology of the Cell, 2022, 33, mbcE21080419.	0.9	4
2483	Emerging Role of Cancer-Associated Fibroblasts-Derived Exosomes in Tumorigenesis. Frontiers in Immunology, 2021, 12, 795372.	2.2	27
2484	A comprehensive review on chemistry and pharmacology of marine bioactives as antimetastatic agents. European Journal of Medicinal Chemistry Reports, 2022, 4, 100023.	0.6	1
2485	Inhibition of invadopodia formation by diosgenin in tumor cells (Review). Oncology Letters, 2020, 20, 1-1.	0.8	6
2486	The Role of Transcription Factors in Cancer Angiogenesis and Metastasis. Novel Approaches in Cancer Study, 2020, 5, .	0.2	0
2488	Tissue Expression Of LPHN3 in Breast Cancer: An Immunohistochemistry Method. Asian Pacific Journal of Cancer Prevention, 2020, 21, 3339-3343.	0.5	0
2489	Contradictory Effect of Notch1 and Notch2 on Phosphatase and Tensin Homolog and its Influence on Glioblastoma Angiogenesis. Galen, 0, 10, e2091.	0.6	0
2490	Antizyme Inhibitor 1 Regulates Matrikine Expression and Enhances the Metastatic Potential of Aggressive Primary Prostate Cancer. Molecular Cancer Research, 2022, 20, 527-541.	1.5	3
2491	Metabolic Features of Tumor Dormancy: Possible Therapeutic Strategies. Cancers, 2022, 14, 547.	1.7	18
2492	Lipocalin-2 (LCN2) Deficiency Leads to Cellular Changes in Highly Metastatic Human Prostate Cancer Cell Line PC-3. Cells, 2022, 11, 260.	1.8	7
2494	EZH2-triggered methylation of SMAD3 promotes its activation and tumor metastasis. Journal of Clinical Investigation, 2022, 132, .	3.9	17
2495	A Smart Theranostic Prodrug System Activated by Reactive Oxygen Species for Regional Chemotherapy of Metastatic Cancer. Angewandte Chemie, 2022, 134, .	1.6	12
2496	Research Progress of Bile Acids in Cancer. Frontiers in Oncology, 2021, 11, 778258.	1.3	22
2497	Molecular mechanisms in cancer development. , 2022, , 79-90.		1
2498	ROS Modulation on Apical Junctional Complex. , 2022, , 1121-1133.		0

#	ARTICLE	IF	CITATIONS
2499	Metabolic Reprogramming Underlying Brain Metastasis of Breast Cancer. Frontiers in Molecular Biosciences, 2021, 8, 791927.	1.6	5
2500	Tumor-derived extracellular vesicles: The metastatic organotropism drivers. Life Sciences, 2022, 289, 120216.	2.0	59
2501	The roles and therapeutic approaches of MSC-derived exosomes in colorectal cancer. Clinical and Translational Oncology, 2022, 24, 959-967.	1.2	7
2502	Class I Myosins, molecular motors involved in cell migration and cancer. Cell Adhesion and Migration, 2022, 16, 1-12.	1.1	11
2503	Coumarin Derivatives Exert Anti-Lung Cancer Activity by Inhibition of Epithelial–Mesenchymal Transition and Migration in A549 Cells. Pharmaceuticals, 2022, 15, 104.	1.7	11
2504	Canonical TGF \hat{I}^2 signaling induces collective invasion in colorectal carcinogenesis through a Snail1-and Zeb1-independent partial EMT. Oncogene, 2022, 41, 1492-1506.	2.6	10
2505	A Smart Theranostic Prodrug System Activated by Reactive Oxygen Species for Regional Chemotherapy of Metastatic Cancer. Angewandte Chemie - International Edition, 2022, 61, .	7.2	45
2506	Long non-coding RNAs involved in different steps of cancer metastasis. Clinical and Translational Oncology, 2022, 24, 997-1013.	1.2	7
2507	Chemically synthesized cinobufagin suppresses nasopharyngeal carcinoma metastasis by inducing ENKUR to stabilize p53 expression. Cancer Letters, 2022, 531, 57-70.	3.2	14
2508	One-pot synthesis of oxoaporphines as potent antitumor agents and investigation of their mechanisms of actions. European Journal of Medicinal Chemistry, 2022, 231, 114141.	2.6	6
2509	RIOK1 is associated with non-small cell lung cancer clinical characters and contributes to cancer progression. Journal of Cancer, 2022, 13, 1289-1298.	1.2	5
2511	Molecular and cellular functions of long non-coding RNAs in prostate and breast cancer. Advances in Clinical Chemistry, 2022, 106, 91-179.	1.8	7
2512	Mesenchymal stromal cells equipped by IFNÎ \pm empower T cells with potent anti-tumor immunity. Oncogene, 2022, 41, 1866-1881.	2.6	9
2513	Chemokines network in bone metastasis: Vital regulators of seeding and soiling. Seminars in Cancer Biology, 2022, 86, 457-472.	4.3	10
2514	Wnt ligand expression in malignant melanoma: new insights. European Journal of Plastic Surgery, 0, , $1. $	0.3	0
2515	DGKA interacts with SRC/FAK to promote the metastasis of non-small cell lung cancer. Cancer Letters, 2022, 532, 215585.	3.2	14
2516	An <i>In Vivo</i> CRISPR Screen Identifies Stepwise Genetic Dependencies of Metastatic Progression. Cancer Research, 2022, 82, 681-694.	0.4	14
2517	Implications of telomerase reverse transcriptase in tumor metastasis. BMB Reports, 2020, 53, 458-465.	1.1	4

#	Article	IF	Citations
2518	Circulating Tumor Cells: Does Ion Transport Contribute to Intravascular Survival, Adhesion, Extravasation, and Metastatic Organotropism?. Reviews of Physiology, Biochemistry and Pharmacology, 2021, , 1.	0.9	2
2519	Antineoplastic Effects of Curcumin Against Colorectal Cancer: Application and Mechanisms. , 2022, , 383-426.		1
2520	E-cadherin as a prognostic biomarker in oral squamous cell carcinoma: A pilot study at tertiary care hospital. Medical Journal of Dr D Y Patil Vidyapeeth, 2022, .	0.0	2
2521	Immunogenetic mechanisms in the treatment of cancer. , 2022, , 321-338.		0
2522	Biology and pathophysiology of central nervous system metastases. , 2022, , 55-78.		0
2523	Machine learning assisted analysis of breast cancer gene expression profiles reveals novel potential prognostic biomarkers for triple-negative breast cancer. Computational and Structural Biotechnology Journal, 2022, 20, 1618-1631.	1.9	17
2524	The Impact of Obesity, Adipose Tissue, and Tumor Microenvironment on Macrophage Polarization and Metastasis. Biology, 2022, 11, 339.	1.3	16
2525	Opportunities in combinational chemo-immunotherapy for breast cancer using nanotechnology: an emerging landscape. Expert Opinion on Drug Delivery, 2022, 19, 247-268.	2.4	8
2526	Emerging landscapes of nanosystems based on pre-metastatic microenvironment for cancer theranostics. Chinese Chemical Letters, 2022, 33, 4157-4168.	4.8	15
2527	Long non-coding RNA FAM83A antisense RNA 1 (IncRNA FAM83A-AS1) targets microRNA-141-3p to regulate lung adenocarcinoma cell proliferation, migration, invasion, and epithelial-mesenchymal transition progression. Bioengineered, 2022, 13, 4964-4977.	1.4	16
2528	Partial epithelial–mesenchymal transition during enamel development. Clinical and Experimental Dental Research, 2022, , .	0.8	1
2529	The Complex Biology of the Obesity-Induced, Metastasis-Promoting Tumor Microenvironment in Breast Cancer. International Journal of Molecular Sciences, 2022, 23, 2480.	1.8	11
2531	Cytokine and Chemokine Receptor Patterns of Human Malignant Melanoma Cell Lines. International Journal of Molecular Sciences, 2022, 23, 2644.	1.8	3
2532	Anticancer Effect of Naringin on Human Colon Cancer (WiDr Cells): In Vitro Study. Research Journal of Pharmacy and Technology, 2022, , 885-888.	0.2	16
2534	Usp8 promotes tumor cell migration through activating the JNK pathway. Cell Death and Disease, 2022, 13, 286.	2.7	8
2535	MitoQ Inhibits Human Breast Cancer Cell Migration, Invasion and Clonogenicity. Cancers, 2022, 14, 1516.	1.7	15
2536	GIPC2 interacts with Fzd7 to promote prostate cancer metastasis by activating WNT signaling. Oncogene, 2022, 41, 2609-2623.	2.6	13
2538	Nomogram Predicts Risk and Prognostic Factors for Bone Metastasis of Pancreatic Cancer: A Population-Based Analysis. Frontiers in Endocrinology, 2021, 12, 752176.	1.5	39

#	Article	IF	CITATIONS
2539	Engineering tumor constructs to study matrixâ€dependent angiogenic signaling of breast cancer cells. Biotechnology Progress, 2022, 38, e3250.	1.3	1
2540	Therapeutic Effect of Melittin–dKLA Targeting Tumor-Associated Macrophages in Melanoma. International Journal of Molecular Sciences, 2022, 23, 3094.	1.8	7
2541	LINCO0982 Inhibits the Proliferation, Migration, and Invasion of Breast Cancer Cells Through the miR-765/DPF3 Axis. DNA and Cell Biology, 2022, 41, 424-436.	0.9	7
2542	Circ_0011232 contributes to hepatocellular carcinoma progression through miRâ€503â€5p/AKT3 axis. Hepatology Research, 2022, 52, 532-545.	1.8	2
2543	PLUS: Predicting cancer metastasis potential based on positive and unlabeled learning. PLoS Computational Biology, 2022, 18, e1009956.	1.5	9
2544	FAS receptor regulates NOTCH activity through ERK-JAG1 axis activation and controls oral cancer stemness ability and pulmonary metastasis. Cell Death Discovery, 2022, 8, 101.	2.0	7
2545	Tumor-Derived Exosomes Modulate Primary Site Tumor Metastasis. Frontiers in Cell and Developmental Biology, 2022, 10, 752818.	1.8	15
2546	Clotrimazole Inhibits HCC Migration and Invasion by Modulating the ERK-p65 Signaling Pathway. Drug Design, Development and Therapy, 2022, Volume 16, 863-871.	2.0	4
2547	Circulating tumour cells in the -omics era: how far are we from achieving the  singularity'?. British Journal of Cancer, 2022, 127, 173-184.	2.9	23
2548	Metastasis and MAPK Pathways. International Journal of Molecular Sciences, 2022, 23, 3847.	1.8	43
2549	Endogenous and Exogenous Regulatory Signaling in the Secretory Pathway: Role of Golgi Signaling Molecules in Cancer. Frontiers in Cell and Developmental Biology, 2022, 10, 833663.	1.8	5
2550	Assessing Nordihydroguaiaretic Acid Therapeutic Effect for Glioblastoma Multiforme. Sensors, 2022, 22, 2643.	2.1	2
2551	Drugâ€grafted DNA as a novel chemogene for targeted combinatorial cancer therapy. Exploration, 2022, 2, .	5.4	12
2552	Prognostic Impact of Extramural Lymphatic, Vascular, and Perineural Invasion in Stage II Colon Cancer: A Comparison With Intramural Invasion. Diseases of the Colon and Rectum, 2022, Publish Ahead of Print, .	0.7	2
2553	The impact of VEGF on cancer metastasis and systemic disease. Seminars in Cancer Biology, 2022, 86, 251-261.	4.3	73
2554	Is Sunflower Cooking Oil Beneficial for Colorectal Cancer? In Vivo Studies on Azoxymethane-induced Colon Cancer in Rats. Current Nutrition and Food Science, 2022, 18, 329-336.	0.3	3
2555	Therapeutic Targeting Hypoxia-Inducible Factor (HIF-1) in Cancer: Cutting Gordian Knot of Cancer Cell Metabolism. Frontiers in Genetics, 2022, 13, 849040.	1.1	34
2556	Suppression of Endothelial Cell FAK Expression Reduces Pancreatic Ductal Adenocarcinoma Metastasis after Gemcitabine Treatment. Cancer Research, 2022, 82, 1909-1925.	0.4	13

#	Article	IF	Citations
2557	Deciphering Fluid Transport Within Leafâ€Inspired Capillary Networks Based on a 3D Computational Model. Small, 2022, 18, e2108102.	5.2	3
2558	Dualâ€Loaded Liposomes Tagged with Hyaluronic Acid Have Synergistic Effects in Tripleâ€Negative Breast Cancer. Small, 2022, 18, e2107690.	5.2	22
2559	Metastasis prevention: targeting causes and roots. Clinical and Experimental Metastasis, 2022, 39, 505-519.	1.7	8
2560	Green nanotechnology—An innovative pathway towards biocompatible and medically relevant gold nanoparticles. Journal of Drug Delivery Science and Technology, 2022, 70, 103256.	1.4	21
2561	Multifunctional DNAzyme-Anchored Metal–Organic Framework for Efficient Suppression of Tumor Metastasis. ACS Nano, 2022, 16, 5404-5417.	7.3	34
2562	Effects of Curcumin-mediated photodynamic therapy on autophagy and epithelial-mesenchymal transition of lung cancer cells. Photodiagnosis and Photodynamic Therapy, 2022, 38, 102849.	1.3	10
2564	Molecular characterization of primary and metastatic colon cancer cells to identify therapeutic targets with natural compounds. Current Topics in Medicinal Chemistry, 2022, 22, .	1.0	3
2565	Enrichment and analysis of circulating tumor cells by integrating multivalent membrane nano-interface and endogenous enzyme-signal amplification. Chinese Chemical Letters, 2023, 34, 107388.	4.8	1
2566	Modulating Tumour Hypoxia in Prostate Cancer Through Exercise: The Impact of Redox Signalling on Radiosensitivity. Sports Medicine - Open, 2022, 8, 48.	1.3	3
2567	miR-1908 Dysregulation in Human Cancers. Frontiers in Oncology, 2022, 12, 857743.	1.3	9
2568	Capturing and deactivation of circulating tumor cells using lipid nanoparticles with decreased systemic clearance. Journal of Drug Delivery Science and Technology, 2022, 70, 103245.	1.4	0
2569	Cancer Recurrence and Omics: Metabolic Signatures of Cancer Dormancy Revealed by Transcriptome Mapping of Genome-Scale Networks. OMICS A Journal of Integrative Biology, 2022, 26, 270-279.	1.0	3
2570	Management of Long-Term Sores and Ulcers of Breast Cancer Survivors With Chinese Herbal Medicines: A Case Report. Frontiers in Psychiatry, 2022, 13, 874691.	1.3	0
2571	ZEB1-regulated Inc-Nr2f1 promotes the migration and invasion of lung adenocarcinoma cells. Cancer Letters, 2022, 533, 215601.	3.2	2
2572	Quantifying H2O2 by ratiometric fluorescence sensor platform of N-GQDs/rhodamine B in the presence of thioglycolic acid under the catalysis of Fe3+. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2022, 275, 121191.	2.0	5
2573	Photoelectrochemical nanosensors: An emerging technique for tumor liquid biopsy. Journal of Photochemistry and Photobiology A: Chemistry, 2022, 429, 113942.	2.0	5
2574	4,5,7â€Trisubstituted indeno[1,2â€ <i>b</i>)]indole inhibits CK2 activity in tumor cells equivalent to CXâ€4945 and shows strong antiâ€migratory effects. FEBS Open Bio, 2022, 12, 394-411.	1.0	2
2575	Problems of metastasis (literature review)., 2021, 1, 93-99.		O

#	Article	IF	CITATIONS
2576	Lipid raft involvement in signal transduction in cancer cell survival, cell death and metastasis. Cell Proliferation, 2022, 55, e13167.	2.4	36
2577	Metabolic Reprogramming and Cell Adhesion in Acute Leukemia Adaptation to the CNS Niche. Frontiers in Cell and Developmental Biology, 2021, 9, 767510.	1.8	4
2578	Matrix Metalloproteinases Shape the Tumor Microenvironment in Cancer Progression. International Journal of Molecular Sciences, 2022, 23, 146.	1.8	125
2579	Live tumor imaging shows macrophageÂinduction and TMEM-mediated enrichment of cancer stem cells during metastatic dissemination. Nature Communications, 2021, 12, 7300.	5.8	53
2580	Metastasis to the oral and maxillofacial region. A systematic review Journal of Stomatology, Oral and Maxillofacial Surgery, 2022, 123, e474-e483.	0.5	6
2581	Comprehensive transcriptomic characterization reveals core genes and module associated with immunological changes via 1619 samples of brain glioma. Cell Death and Disease, 2021, 12, 1140.	2.7	16
2582	BRCA1 and Metastasis: Outcome of Defective DNA Repair. Cancers, 2022, 14, 108.	1.7	12
2583	FGL1 as a Novel Mediator and Biomarker of Malignant Progression in Clear Cell Renal Cell Carcinoma. Frontiers in Oncology, 2021, 11, 756843.	1.3	8
2584	Qualitative and Quantitative Analysis of Tumor Cell Invasion Using Au Clusters. Nanomaterials, 2022, 12, 145.	1.9	5
2585	LINCO0467, Driven by Copy Number Amplification and DNA Demethylation, Is Associated with Oxidative Lipid Metabolism and Immune Infiltration in Breast Cancer. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-27.	1.9	11
2586	The role of epigenetic modifications in Colorectal Cancer Metastasis. Clinical and Experimental Metastasis, 2022, 39, 521-539.	1.7	6
2587	Head and neck squamous cell carcinoma: a potential therapeutic target for the Wnt signaling pathway. European Journal of Plastic Surgery, 0, , .	0.3	0
2588	Text-Mining Approach to Identify Hub Genes of Cancer Metastasis and Potential Drug Repurposing to Target Them. Journal of Clinical Medicine, 2022, 11, 2130.	1.0	5
2589	Extracellular ATP promotes angiogenesis and adhesion of TNBC cells to endothelial cells via upâ€regulation of CTGF. Cancer Science, 2022, , .	1.7	7
2590	Histone Methyltransferase SETDB1 Promotes Immune Evasion in Colorectal Cancer via FOSB-Mediated Downregulation of MicroRNA-22 through BATF3/PD-L1 Pathway. Journal of Immunology Research, 2022, 2022, 1-14.	0.9	8
2591	MiR-4733-5p promotes gallbladder carcinoma progression via directly targeting kruppel like factor 7. Bioengineered, 2022, 13, 10691-10706.	1.4	3
2592	Unraveling Cancer Metastatic Cascade Using Microfluidics-based Technologies. Biophysical Reviews, 2022, 14, 517-543.	1.5	5
2616	Functions and clinical significance of mechanical tumor microenvironment: cancer cell sensing, mechanobiology and metastasis. Cancer Communications, 2022, 42, 374-400.	3.7	21

#	Article	IF	CITATIONS
2617	Circulating tumor cells as a "real-time liquid biopsy― Recent advances and the application in ovarian cancer. Taiwanese Journal of Obstetrics and Gynecology, 2022, 61, 34-39.	0.5	7
2618	KMT2C deficiency promotes small cell lung cancer metastasis through DNMT3A-mediated epigenetic reprogramming. Nature Cancer, 2022, 3, 753-767.	5.7	41
2622	Pattern of invasion as a factor in determining lymph node metastasis in oral squamous cell carcinoma. Journal of Cancer Research and Therapeutics, 2018, 14, 382-387.	0.3	12
2623	Homocysteine Metabolism and Risk of Breast Cancer in Women. , 2022, , 173-192.		1
2624	Inhibition of the HIF-1 Survival Pathway as a Strategy to Augment Photodynamic Therapy Efficacy. Methods in Molecular Biology, 2022, 2451, 285-403.	0.4	1
2625	Anti-tumor activity of polysaccharides extracted from <i>Pinus massoniana</i> pollen in colorectal cancer- <i>in vitro</i> and <i>in vivo</i> studies. Food and Function, 2022, 13, 6350-6361.	2.1	7
2626	Recent perspectives on therapeutic significance of microRNAs in hepatocellular carcinoma. , 2022, , 377-400.		0
2627	Downregulation of MTAP promotes Tumor Growth and Metastasis by regulating ODC Activity in Breast Cancer. International Journal of Biological Sciences, 2022, 18, 3034-3047.	2.6	9
2628	Integrative lymph node-mimicking models created with biomaterials and computational tools to study the immune system. Materials Today Bio, 2022, 14, 100269.	2.6	9
2629	Recent advances for cancer detection and treatment by microfluidic technology, review and update. Biological Procedures Online, 2022, 24, 5.	1.4	24
2630	Cancer cellâ€'induced tissue inhibitor of metalloproteinaseâ€'1 secretion by cancerâ€'associated fibroblasts promotes cancer cell migration. Oncology Reports, 2022, 47, .	1,2	3
2631	Multiplexed Single-Cell in Situ Protein Profiling. ACS Measurement Science Au, 2022, 2, 296-303.	1.9	1
2632	The Genetic Evolution of Metastasis. Cancer Research, 2022, 82, 1849-1857.	0.4	10
2633	Targeting Src-Hic-5 Signal Cascade for Preventing Migration of Cholangiocarcinoma Cell HuCCT1. Biomedicines, 2022, 10, 1022.	1.4	3
2634	Matrix Metalloproteinases in Chemoresistance: Regulatory Roles, Molecular Interactions, and Potential Inhibitors. Journal of Oncology, 2022, 2022, 1-25.	0.6	13
2635	Scutellaria barbata D.Don (SBD) extracts suppressed tumor growth, metastasis and angiogenesis in Prostate cancer via PI3K/Akt pathway. BMC Complementary Medicine and Therapies, 2022, 22, 120.	1.2	7
2636	Immunogenomic intertumor heterogeneity across primary and metastatic sites in a patient with lung adenocarcinoma. Journal of Experimental and Clinical Cancer Research, 2022, 41, 172.	3.5	2
2637	Autophagy and EMT in cancer and metastasis: Who controls whom?. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2022, 1868, 166431.	1.8	43

#	Article	IF	Citations
2638	Fluid shear stress regulates the survival of circulating tumor cells via nuclear expansion. Journal of Cell Science, $2022,135,.$	1.2	6
2639	Hybrid membrane-camouflaged hollow prussian blue nanoparticles for shikonin loading and combined chemo/photothermal therapy of metastatic TNBC. Materials Today Advances, 2022, 14, 100245.	2.5	10
2640	New classification for advanced breast cancer patients experiencing disease progression during salvage treatment: a single-center retrospective cohort study. Annals of Translational Medicine, 2021, .	0.7	0
2641	Construction of MXene Delivery System Modified by Au Nanoparticles and Its Anti-Breast Cancer Effect. Advances in Clinical Medicine, 2022, 12, 3600-3607.	0.0	1
2642	The Osteoclast Traces the Route to Bone Tumors and Metastases. Frontiers in Cell and Developmental Biology, 2022, 10, .	1.8	12
2643	Liver Colonization by Colorectal Cancer Metastases Requires YAP-Controlled Plasticity at the Micrometastatic Stage. Cancer Research, 2022, 82, 1953-1968.	0.4	29
2645	The Effectiveness of Various Chemotherapeutic Agents in Cancer Treatment. Current Pharmacology Reports, 2022, 8, 236-252.	1.5	4
2646	TP53 mutation is enriched in colorectal cancer liver metastasis in the context of polyclonal seeding. Pathology Research and Practice, 2022, 236, 153958.	1.0	3
2647	Revisiting laminin and extracellular matrix remodeling in metastatic squamous cell carcinoma: What have we learned after more than four decades of research?. Molecular Carcinogenesis, 2023, 62, 5-23.	1.3	1
2649	Comprehensive Analysis of Prognostic and immune infiltrates for FOXPs Transcription Factors in Human Breast Cancer. Scientific Reports, 2022, 12, .	1.6	3
2650	TMEM106A transcriptionally regulated by promoter methylation is involved in invasion and metastasis of hepatocellular carcinoma. Acta Biochimica Et Biophysica Sinica, 2022, 54, 1008-1020.	0.9	1
2651	The Love-Hate Relationship Between TGF- \hat{l}^2 Signaling and the Immune System During Development and Tumorigenesis. Frontiers in Immunology, 0, 13, .	2.2	15
2652	FBXW7 and Its Downstream NOTCH Pathway Could be Potential Indicators of Organ-Free Metastasis in Colorectal Cancer. Frontiers in Oncology, 2022, 11, .	1.3	9
2653	KRT8 Serves as a Novel Biomarker for LUAD and Promotes Metastasis and EMT via NF-κB Signaling. Frontiers in Oncology, 0, 12, .	1.3	9
2654	c-Src–mediated phosphorylation and activation of kinesin KIF1C promotes elongation of invadopodia in cancer cells. Journal of Biological Chemistry, 2022, 298, 102090.	1.6	2
2655	Long nonâ€coding RNAs in virusâ€related cancers. Reviews in Medical Virology, 2022, 32, .	3.9	5
2656	Rediscovery of Traditional Plant Medicine: An Underestimated Anticancer Drug of Chelerythrine. Frontiers in Pharmacology, 0, 13, .	1.6	10
2657	A novel platform using homobifunctional hydrazide for enrichment and isolation of urinary circulating <scp>RNAs</scp> . Bioengineering and Translational Medicine, 2023, 8, .	3.9	4

#	Article	IF	CITATIONS
2658	Anticancer and Anti-Metastatic Role of Thymoquinone: Regulation of Oncogenic Signaling Cascades by Thymoquinone. International Journal of Molecular Sciences, 2022, 23, 6311.	1.8	3
2662	A guide for managing patients with stage I NSCLC: deciding between lobectomy, segmentectomy, wedge, SBRT and ablationâ€" part 2: systematic review of evidence regarding resection extent in generally healthy patients. Journal of Thoracic Disease, 2022, 14, 2357-2386.	0.6	15
2663	Effect of IL-8 on hepatocellular carcinoma-associated metastasis by targeting MMP9 in mice. Translational Cancer Research, 2021, .	0.4	0
2665	Multicomponent encapsulation into fully degradable protein nanocarriers ⟨i>via⟨ i> interfacial azide–alkyne click reaction in miniemulsion allows the co-delivery of immunotherapeutics. Nanoscale Horizons, 2022, 7, 908-915.	4.1	5
2666	Interaction between tumor microenvironment, autophagy, and epithelial-mesenchymal transition in tumor progression. Cancer Treatment and Research Communications, 2022, 32, 100592.	0.7	1
2668	The role of NLRP3 inflammasome in colorectal cancer: potential therapeutic target. Clinical and Translational Oncology, 2022, 24, 1881-1889.	1.2	20
2669	Loss of E-cadherin Induces IGF1R Activation and Reveals a Targetable Pathway in Invasive Lobular Breast Carcinoma. Molecular Cancer Research, 2022, 20, 1405-1419.	1.5	7
2670	RecQ Helicase Somatic Alterations in Cancer. Frontiers in Molecular Biosciences, 0, 9, .	1.6	5
2671	Bisdemethoxycurcumin suppresses human brain glioblastoma multiforme <scp>GBM</scp> 8401 cell migration and invasion via affecting <scp>NFâ€PB</scp> and <scp>MMP</scp> â€2 and <scp>MMP</scp> â€9 signaling pathway in vitro. Environmental Toxicology, 2022, 37, 2388-2397.	2.1	9
2672	Trident Molecule with Nanobrush–Nanoparticle–Nanofiber Transition Property Spatially Suppresses Tumor Metastasis. Journal of the American Chemical Society, 2022, 144, 11897-11910.	6.6	44
2673	Junctional adhesion molecule-like protein promotes tumor progression via the Wnt/ \hat{l}^2 -catenin signaling pathway in lung adenocarcinoma. Journal of Translational Medicine, 2022, 20, .	1.8	4
2674	<i>In Vitro</i> Insertional Mutagenesis Screen Identifies Novel Genes Driving Breast Cancer Metastasis. Molecular Cancer Research, 2022, 20, 1502-1515.	1.5	3
2675	HO-3867 Induces Apoptosis via the JNK Signaling Pathway in Human Osteosarcoma Cells. Pharmaceutics, 2022, 14, 1257.	2.0	11
2676	Molecular Mechanisms and Potential Rationale of Immunotherapy in Peritoneal Metastasis of Advanced Gastric Cancer. Biomedicines, 2022, 10, 1376.	1.4	8
2677	Silencing effects of FOXD1 inhibit metastatic potentials of the PCa via N-cadherin – Wnt/β-catenin crosstalk. Gene, 2022, 836, 146680.	1.0	4
2678	Triboelectric current stimulation alleviates in vitro cell migration and in vivo tumor metastasis. Nano Energy, 2022, 100, 107471.	8.2	10
2679	Exosome-mediated remodeling of the tumor microenvironment: From local to distant intercellular communication. Cancer Letters, 2022, 543, 215796.	3.2	31
2680	G-protein Coupled Receptor 34 Promotes Gliomagenesis by Inducing Proliferation and Malignant Phenotype via TGF-Beta/Smad Signaling Pathway. Technology in Cancer Research and Treatment, 2022, 21, 153303382211057.	0.8	1

#	Article	IF	CITATIONS
2681	Microfluidic Biosensor-Based Devices for Rapid Diagnosis and Effective Anti-cancer Therapeutic Monitoring for Breast Cancer Metastasis. Advances in Experimental Medicine and Biology, 2022, , 319-339.	0.8	2
2682	Coriolus Versicolor and its Bioactive Molecule are Potential Immunomodulators Against Cancer Cell Metastasis Via Suppressing MMPs Expression Through Inactivation of MAPK Pathway. SSRN Electronic Journal, 0, , .	0.4	0
2684	Model-based inference of metastatic seeding rates in de novo metastatic breast cancer reveals the impact of secondary seeding and molecular subtype. Scientific Reports, 2022, 12, .	1.6	2
2685	Lysosomal protein transmembrane 5 promotes lung-specific metastasis by regulating BMPR1A lysosomal degradation. Nature Communications, 2022, 13, .	5.8	9
2686	Phycocyanin diminishes the viability of non-small cell lung cancer cells via induction of autophagy. Journal of Functional Foods, 2022, 94, 105145.	1.6	3
2687	Research Progress of Photothermal Nanomaterials in Multimodal Tumor Therapy. Frontiers in Oncology, 0, 12, .	1.3	6
2688	Comparisons of Metastatic Patterns, Survival Outcomes and Tumor Immune Microenvironment Between Young and Non-Young Breast Cancer Patients. Frontiers in Cell and Developmental Biology, 0, 10, .	1.8	10
2689	ATF2 loss promotes tumor invasion in colorectal cancer cells via upregulation of cancer driver TROP2. Cellular and Molecular Life Sciences, 2022, 79, .	2.4	12
2690	ICAM-1 on Breast Cancer Cells Suppresses Lung Metastasis but Is Dispensable for Tumor Growth and Killing by Cytotoxic T Cells. Frontiers in Immunology, $0,13,1$	2.2	7
2692	Metabolic Adaptation-Mediated Cancer Survival and Progression in Oxidative Stress. Antioxidants, 2022, 11, 1324.	2.2	8
2693	Circulating proteins as predictive and prognostic biomarkers in breast cancer. Clinical Proteomics, 2022, 19, .	1.1	20
2694	The Role of ECM Remodeling, EMT, and Adhesion Molecules in Cancerous Neural Invasion: Changing Perspectives. Advanced Biology, 2022, 6, .	1.4	5
2695	Synergies of Extracellular Vesicles and Microchimerism in Promoting Immunotolerance During Pregnancy. Frontiers in Immunology, 0, 13 , .	2.2	9
2696	The BR2 peptide associated with 2-aminoethyl dihydrogen phosphate is a formulation with antiproliferative potential for a triple-negative breast cancer model. Biomedicine and Pharmacotherapy, 2022, 153, 113398.	2.5	4
2697	Constituents of the roots of Physochlaina physaloides (L.) G. Don promote apoptosis and cell cycle arrest by inhibiting the Wnt/ \hat{l}^2 -catenin pathway in gastric and liver cancer cells. Industrial Crops and Products, 2022, 186, 115262.	2.5	0
2698	Macrotrabecular-Massive Hepatocellular Carcinoma: Light and Shadow in Current Knowledge. Journal of Hepatocellular Carcinoma, 0, Volume 9, 661-670.	1.8	7
2699	Immunometabolism characteristics and a potential prognostic risk model associated with TP53 mutations in breast cancer. Frontiers in Immunology, $0,13,.$	2.2	1
2700	Intermedin (adrenomedullin 2) promotes breast cancer metastasis via Src/c-Myc-mediated ribosome production and protein translation. Breast Cancer Research and Treatment, 0, , .	1.1	4

#	Article	IF	CITATIONS
2701	The immunoregulation effect of tumor microenvironment in pancreatic ductal adenocarcinoma. Frontiers in Oncology, 0, 12 , .	1.3	5
2702	Expression of Tumor Suppressor SFRP1 Predicts Biological Behaviors and Prognosis: A Potential Target for Oral Squamous Cell Carcinoma. Biomolecules, 2022, 12, 1034.	1.8	4
2703	Versatile Au nanoclusters/Au-MnO2 nanoflowers electrochemiluminescence energy transfer platform coupled with rolling circle amplification for dual-targets biosensing of PSA and Let-7a. Sensors and Actuators B: Chemical, 2022, 369, 132397.	4.0	9
2704	Development and validation of a prediction model for metastasis in colorectal cancer based on LncRNA CRNDE and radiomics. , 2022, 1 , .		0
2705	Regulation of Cell Signaling Pathways and Non-Coding RNAs by Baicalein in Different Cancers. International Journal of Molecular Sciences, 2022, 23, 8377.	1.8	6
2706	Mitochondria-Targeted Delivery of Camptothecin Based on HPMA Copolymer for Metastasis Suppression. Pharmaceutics, 2022, 14, 1534.	2.0	4
2707	The Role of Inflammatory Mediators in Colorectal Cancer Hepatic Metastasis. Cells, 2022, 11, 2313.	1.8	18
2708	Progress of tumor-associated macrophages in the epithelial-mesenchymal transition of tumor. Frontiers in Oncology, 0, 12, .	1.3	10
2709	Isoform a4 of the vacuolar ATPase a subunit promotes 4T1-12B breast cancer cell–dependent tumor growth and metastasis inÂvivo. Journal of Biological Chemistry, 2022, 298, 102395.	1.6	2
2710	TAB2 Promotes the Biological Functions of Head and Neck Squamous Cell Carcinoma Cells via EMT and Pl3K Pathway. Disease Markers, 2022, 2022, 1-10.	0.6	1
2711	FAK Executes Anti-Senescence via Regulating EZH2 Signaling in Non-Small Cell Lung Cancer Cells. Biomedicines, 2022, 10, 1937.	1.4	3
2712	Identification of Metastasis-Associated Genes in Cutaneous Squamous Cell Carcinoma Based on Bioinformatics Analysis and Experimental Validation. Advances in Therapy, 2022, 39, 4594-4612.	1.3	3
2713	Multiple subcutaneous metastasis from gastric cancer: A rare clinical presentation. Journal of Case Reports and Images in Oncology, 2022, 8, 1-4.	0.0	0
2714	Unique enantiopure camphor-based neutral arene–ruthenium(II) complexes: DNA/BSA binding, kinetic and cytotoxic studies. Journal of Coordination Chemistry, 2022, 75, 1636-1655.	0.8	1
2715	Sodium selenite inhibits proliferation and metastasis through ROSâ€mediated NFâ€₽B signaling in renal cell carcinoma. BMC Cancer, 2022, 22, .	1.1	3
2716	Bioplatforms in liquid biopsy: advances in the techniques for isolation, characterization and clinical applications. Biotechnology and Genetic Engineering Reviews, 2022, 38, 339-383.	2.4	8
2717	Novel secretion modification region (SMR) peptide exhibits anti-metastatic properties in human breast cancer cells. Scientific Reports, 2022, 12, .	1.6	2
2718	IDO1 is highly expressed in macrophages of patients in advanced tumour stages of oral squamous cell carcinoma. Journal of Cancer Research and Clinical Oncology, 2023, 149, 3623-3635.	1.2	5

#	Article	IF	Citations
2719	Nuclear import of PTPN18 inhibits breast cancer metastasis mediated by MVP and importin \hat{l}^2 2. Cell Death and Disease, 2022, 13, .	2.7	5
2720	A narrative review of circulating tumor cells clusters: A key morphology of cancer cells in circulation promote hematogenous metastasis. Frontiers in Oncology, 0, 12, .	1.3	5
2721	The Function of N-Myc Downstream-Regulated Gene 2 (NDRG2) as a Negative Regulator in Tumor Cell Metastasis. International Journal of Molecular Sciences, 2022, 23, 9365.	1.8	9
2722	Fracture risk in breast cancer: Does obesity have an effect? A scoping review. Journal of Bone Oncology, 2022, 36, 100449.	1.0	1
2723	TREM2 Is Associated with Advanced Stages and Inferior Prognosis in Oral Squamous Cell Carcinoma. Cancers, 2022, 14, 4635.	1.7	2
2724	ZFP281 drives a mesenchymal-like dormancy program in early disseminated breast cancer cells that prevents metastatic outgrowth in the lung. Nature Cancer, 2022, 3, 1165-1180.	5.7	34
2725	ZNF384–ZEB1 feedback loop regulates breast cancer metastasis. Molecular Medicine, 2022, 28, .	1.9	3
2726	A comparative study of metastatic potentials of three different cancer stem cell models. Advances in Cancer Biology Metastasis, 2022, 5, 100062.	1.1	4
2727	Assessing reproducibility of the core findings in cancer research. IScience, 2022, 25, 105125.	1.9	1
2728	N-glycosylation of CD82 at Asn157 is required for suppressing migration and invasion by reversing EMT via Wnt/l²-catenin pathway in colon cancer. Biochemical and Biophysical Research Communications, 2022, 629, 121-127.	1.0	9
2729	Antiproliferative potential of <i>Physalis peruviana</i> comprehensive <i>in vitro</i> and <i>in silico</i> study. Food and Function, 2022, 13, 11733-11743.	2.1	9
2730	FASN-Deficiency Induces a Cytosol-to-Mitochondria Citrate Flux to Mitigate Oxidative Stress During Metastatic Transition. SSRN Electronic Journal, 0, , .	0.4	0
2731	A tailored and red-emissive type I photosensitizer to potentiate photodynamic immunotherapy. Journal of Materials Chemistry B, 2022, 10, 8003-8012.	2.9	3
2732	RON, ROR1 and SUSD2 expression in tissues of endometrial carcinoma patients. Clinicopathological and prognostic implications. Wspolczesna Onkologia, 2022, 26, 109-122.	0.7	3
2733	Systemic Regulation of Metastatic Disease by Extracellular Vesicles and Particles., 2022,, 9-39.		0
2734	Self-assemblies with cascade effect to boost antitumor systemic immunotherapy. Chemical Communications, 2022, 58, 10853-10856.	2.2	O
2735	G-Protein-Coupled Estrogen Receptor Enhances the Stemness of Triple-Negative Breast Cancer Cells and Promotes Malignant Characteristics. Oncologie, 2022, 24, 471-482.	0.2	5
2736	Emerging nanomedicines strategies focused on tumor microenvironment against cancer recurrence and metastasis. Chemical Engineering Journal, 2023, 452, 139506.	6.6	13

#	Article	IF	CITATIONS
2737	Tumor spheroids accelerate persistently invading cancer cells. Scientific Reports, 2022, 12, .	1.6	6
2739	Mechanism of Citri Reticulatae Pericarpium as an Anticancer Agent from the Perspective of Flavonoids: A Review. Molecules, 2022, 27, 5622.	1.7	6
2740	Functions and clinical applications of exosomes in pancreatic cancer. Molecular Biology Reports, 0, , .	1.0	5
2742	The angiogenic genes predict prognosis and immune characteristics in esophageal squamous cell carcinoma: Evidence from multi-omics and experimental verification. Frontiers in Oncology, 0, 12, .	1.3	2
2743	Emerging Roles of Lipophagy in Cancer Metastasis. Cancers, 2022, 14, 4526.	1.7	1
2744	Small extracellular vesicles: from promoting pre-metastatic niche formation to therapeutic strategies in breast cancer. Cell Communication and Signaling, 2022, 20, .	2.7	17
2745	Combinatorial treatments of tamoxifen and SM6Met, an extract from Cyclopia subternata Vogel, are superior to either treatment alone in MCF-7 cells. Frontiers in Pharmacology, 0, 13, .	1.6	0
2746	Targeting JWA for Cancer Therapy: Functions, Mechanisms and Drug Discovery. Cancers, 2022, 14, 4655.	1.7	4
2747	Manganeseâ€Based Tumor Immunotherapy. Advanced Materials, 2023, 35, .	11.1	42
2748	Relationship between metastasis and second primary cancers in women with breast cancer. Frontiers in Oncology, 0, 12, .	1.3	0
2749	Insights Into the Role of Matrix Metalloproteinases in Cancer and its Various Therapeutic Aspects: A Review. Frontiers in Molecular Biosciences, 0, 9, .	1.6	17
2750	Geniposide inhibits cell proliferation and migration in human oral squamous carcinoma cells via AMPK and JNK signaling pathways. Experimental and Therapeutic Medicine, 2022, 24, .	0.8	5
2751	Coriolus versicolor and its bioactive molecule are potential immunomodulators against cancer cell metastasis via inactivation of MAPK pathway. Journal of Ethnopharmacology, 2023, 301, 115790.	2.0	2
2752	Role of K63-linked ubiquitination in cancer. Cell Death Discovery, 2022, 8, .	2.0	9
2754	FAM201A Promotes Cervical Cancer Progression and Metastasis through miR-1271-5p/Flotillin-1 Axis Targeting-Induced Wnt/β-Catenin Pathway. Journal of Oncology, 2022, 2022, 1-25.	0.6	3
2755	Protein Tyrosine Kinase 7 (PTK7) Promotes Metastasis in Hepatocellular Carcinoma via SOX9 Regulation and TGF-Î ² Signaling. Cellular and Molecular Gastroenterology and Hepatology, 2023, 15, 13-37.	2.3	6
2756	Zebrafish: An Emerging Model for Studying Macrophage Functions in Cancer. BIO Integration, 2023, 4, .	0.9	0
2757	An Implantable Magnetic Vascular Scaffold for Circulating Tumor Cell Removal In Vivo. Advanced Materials, 2022, 34, .	11.1	9

#	Article	IF	CITATIONS
2758	New Theonellapeptolides from Indonesian Marine Sponge Theonella swinhoei as Anti-Austerity Agents. Marine Drugs, 2022, 20, 661.	2.2	5
2759	Identification of prognostic genes for early basal-like breast cancer with weighted gene co-expression network analysis. Medicine (United States), 2022, 101, e30581.	0.4	2
2760	Breast cancer liver metastasis: Pathogenesis and clinical implications. Frontiers in Oncology, $0,12,.$	1.3	3
2761	Extracellular vesicles microRNA-592 of melanoma stem cells promotes metastasis through activation of MAPK/ERK signaling pathway by targeting PTPN7 in non-stemness melanoma cells. Cell Death Discovery, 2022, 8, .	2.0	7
2762	FOXD1-dependent RalA-ANXA2-Src complex promotes CTC formation in breast cancer. Journal of Experimental and Clinical Cancer Research, 2022, 41, .	3.5	12
2763	CDK12 orchestrates superâ€enhancerâ€associated CCDC137 transcription to direct hepatic metastasis in colorectal cancer. Clinical and Translational Medicine, 2022, 12, .	1.7	4
2764	The Role of FOXP3 on Tumor Metastasis and Its Interaction with Traditional Chinese Medicine. Molecules, 2022, 27, 6706.	1.7	0
2765	Immuneâ€related gene <i>TM4SF18</i> could promote the metastasis of gastric cancer cells and predict the prognosis of gastric cancer patients. Molecular Oncology, 2022, 16, 4043-4059.	2.1	4
2767	An Application of Tumor-Associated Macrophages as Immunotherapy Targets: Sialic Acid–Modified EPI-Loaded Liposomes Inhibit Breast Cancer Metastasis. AAPS PharmSciTech, 2022, 23, .	1.5	4
2768	Roles of follistatin-like protein 3 in human non-tumor pathophysiologies and cancers. Frontiers in Cell and Developmental Biology, 0, 10 , .	1.8	3
2769	Integrin regulation by tissue factor promotes cancer stemness and metastatic dissemination in breast cancer. Oncogene, 2022, 41, 5176-5185.	2.6	4
2770	Role of EFNA1 SNP (rs12904) in Tumorigenesis and Metastasis of Colorectal Cancer: A Bioinformatic Analysis and HRM SNP Genotyping Verification. Asian Pacific Journal of Cancer Prevention, 2022, 23, 3523-3531.	0.5	0
2771	Cellâ€Taxi: Mesenchymal Cells Carry and Transport Clusters of Cancer Cells. Small, 0, , 2203515.	5.2	1
2772	Circulating Tumor Cells and Breast Cancer Metastasis: From Enumeration to Somatic Mutational Profile. Journal of Clinical Medicine, 2022, 11, 6067.	1.0	3
2773	Continuous sensing of IFN $\hat{\bf l}\pm$ by hepatic endothelial cells shapes a vascular antimetastatic barrier. ELife, 0, 11, .	2.8	3
2774	MicroRNA-133a-3p Inhibits Lung Adenocarcinoma Development and Cisplatin Resistance through Targeting GINS4. Cells Tissues Organs, 2024, 213, 55-66.	1.3	0
2775	Intramural Component of Venous, Lymphatic, and Perineural Invasion in Colon Cancer: A Threat or an Illusion?. Balkan Medical Journal, 0, , .	0.3	0
2776	Tumor microenvironment and exosomes in brain metastasis: Molecular mechanisms and clinical application. Frontiers in Oncology, 0, 12 , .	1.3	2

#	Article	IF	Citations
2777	Hematogenous metastasis and tumor dormancy as concepts or dogma? The continuum of vessel co-option and angiotropic extravascular migratory metastasis as an alternative. Frontiers in Oncology, $0,12,\ldots$	1.3	1
2778	A Supramolecular Nitric Oxide Nanodelivery System for Prevention of Tumor Metastasis by Inhibiting Platelet Activation and Aggregation. ACS Applied Materials & Samp; Interfaces, 2022, 14, 48515-48526.	4.0	6
2779	Systematic Pan-Cancer Analysis and Experimental Verification Identify FOXA1 as an Immunological and Prognostic Biomarker in Epithelial Ovarian Cancer. Disease Markers, 2022, 2022, 1-21.	0.6	3
2780	Multifunctional organic nanomaterials with ultra-high photothermal conversion efficiency for photothermal therapy and inhibition of cancer metastasis. Bioorganic Chemistry, 2023, 130, 106220.	2.0	11
2781	LncRNA surfactant associated 1 activates large tumor suppressor kinase 1/Yes-associated protein pathway via modulating hypoxic exosome-delivered miR-4766–5p to inhibit lung adenocarcinoma metastasis. International Journal of Biochemistry and Cell Biology, 2022, 153, 106317.	1.2	1
2782	The role of exosomes in the molecular mechanisms of metastasis: Focusing on EMT and cancer stem cells. Life Sciences, 2022, 310, 121103.	2.0	8
2783	Systemic pharmacological verification of Salvia miltiorrhiza-Ginseng Chinese herb pair in inhibiting spontaneous breast cancer metastasis. Biomedicine and Pharmacotherapy, 2022, 156, 113897.	2.5	3
2784	Exosomal ncRNAs facilitate interactive  dialogue' between tumor cells and tumor-associated macrophages. Cancer Letters, 2023, 552, 215975.	3.2	10
2785	Compara \mathring{A} £ie $\tilde{A}^{@}$ ntre metabolismul oxidativ la pacien \mathring{A} £ii cu melanom uveal versus melanom cutanat. Oncolog-Hematolog Ro, 2022, 3, 42.	0.0	0
2786	Natural quinazolinones: From a treasure house to promising anticancer leads. European Journal of Medicinal Chemistry, 2023, 245, 114915.	2.6	13
2788	Harnessing Normal and Engineered Mesenchymal Stem Cells Derived Exosomes for Cancer Therapy: Opportunity and Challenges. International Journal of Molecular Sciences, 2022, 23, 13974.	1.8	14
2789	Microfluidic vascular models of tumor cell extravasation. Frontiers in Oncology, 0, 12, .	1.3	5
2790	Modification of the Tumor Microenvironment Enhances Anti-PD-1 Immunotherapy in Metastatic Melanoma. Pharmaceutics, 2022, 14, 2429.	2.0	2
2791	Breast Cancer Incidence Patterns in the Saudi Female Population: A 17-Year Retrospective Analysis. Medicina (Lithuania), 2022, 58, 1617.	0.8	12
2792	FYCO1 regulates migration, invasion, and invadopodia formation in HeLa cells through CDC42/N-WASP/Arp2/3 signaling pathway. Biochemistry and Cell Biology, 2022, 100, 458-472.	0.9	2
2793	TMEM196 inhibits lung cancer metastasis by regulating the Wnt/ \hat{l}^2 -catenin signaling pathway. Journal of Cancer Research and Clinical Oncology, 2023, 149, 653-667.	1.2	3
2794	Epidermal growth factor receptor mutations and brain metastases in non-small cell lung cancer. Frontiers in Oncology, 0, 12, .	1.3	5
2795	Autophagy in Cancer Metastasis. Pancreatic Islet Biology, 2023, , 259-285.	0.1	0

#	Article	IF	Citations
2796	Gold nanoparticles as antiangiogenic and antimetastatic agents. Drug Discovery Today, 2023, 28, 103438.	3.2	4
2797	What is the role of Von Willebrand factor in chronic hepatitis B virus infection to hepatocellular carcinoma: a review article. Therapeutic Advances in Chronic Disease, 2022, 13, 204062232211256.	1.1	5
2799	Construction of a novel immune-related prognostic-predicting model of gastric cancer. Gene, 2023, 852, 147032.	1.0	3
2800	On the role of mechanical signals on sprouting angiogenesis through computer modeling approaches. Biomechanics and Modeling in Mechanobiology, 2022, 21, 1623-1640.	1.4	4
2801	LHPP suppresses gastric cancer progression via the PI3K/AKT/mTOR signaling pathway. Journal of Cancer, 2022, 13, 3584-3592.	1.2	3
2802	Exploring the effect of silver nanoparticles on gene expression in colon cancer cell line HCT116. Green Processing and Synthesis, 2022, 11, 1108-1117.	1.3	0
2803	Prognosis and risk factors of advanced breast cancer. AIP Conference Proceedings, 2022, , .	0.3	0
2804	Chalcones: Promising therapeutic agents targeting key players and signaling pathways regulating the hallmarks of cancer. Chemico-Biological Interactions, 2023, 369, 110297.	1.7	28
2805	Exosomes-mediated tumor metastasis through reshaping tumor microenvironment and distant niche. Journal of Controlled Release, 2023, 353, 327-336.	4.8	15
2806	Effect of capillary fluid flow on single cancer cell cycle dynamics, motility, volume and morphology. Lab on A Chip, 2022, 23, 92-105.	3.1	1
2807	Focus on mast cells in the tumor microenvironment: Current knowledge and future directions. Biochimica Et Biophysica Acta: Reviews on Cancer, 2023, 1878, 188845.	3.3	11
2808	Enzymatic synthesis of cellulose nanocrystals from lemongrass and its application in improving anti-cancer drug release, uptake and efficacy. Industrial Crops and Products, 2023, 192, 115933.	2.5	4
2809	Overcoming AZD9291 Resistance and Metastasis of NSCLC via Ferroptosis and Multitarget Interference by Nanocatalytic Sensitizer Plus AHPâ€DRIâ€12. Small, 2023, 19, .	5 . 2	6
2810	Heterogeneity of Circulating Epithelial Cells in Breast Cancer at Single ell Resolution: Identifying Tumor and Hybrid Cells. Advanced Biology, 2023, 7, .	1.4	5
2811	Non-Coding RNAs of Extracellular Vesicles: Key Players in Organ-Specific Metastasis and Clinical Implications. Cancers, 2022, 14, 5693.	1.7	3
2812	A prognostic and therapeutic hallmark developed by the integrated profile of basement membrane and immune infiltrative landscape in lung adenocarcinoma. Frontiers in Immunology, $0,13,.$	2.2	4
2813	Ten Years of CRISPRing Cancers In Vitro. Cancers, 2022, 14, 5746.	1.7	0
2814	Current Progress of EMT: A New Direction of Targeted Therapy for Colorectal Cancer with Invasion and Metastasis. Biomolecules, 2022, 12, 1723.	1.8	13

#	Article	IF	CITATIONS
2815	Optimal Definition of Oligometastasis Showing Survival Benefits of Local Therapies During Tyrosine Kinase Inhibitor Treatment. Cancer Research and Treatment, 0, , .	1.3	0
2816	Obesity and Breast Cancer., 0, , .		0
2817	Loss of Dystrophin is common in Uterine Leiomyosarcoma: a potential biomarker for clinical application. Human Pathology, 2022, , .	1.1	0
2818	Proteogenomic insights into the biology and treatment of pancreatic ductal adenocarcinoma. Journal of Hematology and Oncology, 2022, 15 , .	6.9	9
2819	Nanoparticles (NPs)-mediated lncBCMA silencing to promote eEF1A1 ubiquitination and suppress breast cancer growth and metastasis. Acta Pharmaceutica Sinica B, 2023, 13, 3489-3502.	5.7	1
2820	Multifunctional Roles of Betulinic Acid in Cancer Chemoprevention: Spotlight on JAK/STAT, VEGF, EGF/EGFR, TRAIL/TRAIL-R, AKT/mTOR and Non-Coding RNAs in the Inhibition of Carcinogenesis and Metastasis. Molecules, 2023, 28, 67.	1.7	3
2821	Breast cancer: emerging principles of metastasis, adjuvant and neoadjuvant treatment from cancer registry data. Journal of Cancer Research and Clinical Oncology, 2023, 149, 721-735.	1,2	5
2822	Suppressive effects of bioactive herbal polysaccharides against different cancers: From mechanisms to translational advancements. Phytomedicine, 2022, , 154624.	2.3	2
2823	Extracellular matrix in skin diseases: The road to new therapies. Journal of Advanced Research, 2022, ,	4.4	2
2824	Effects of Cinobufagin on the Proliferation, Migration, and Invasion of H1299 Lung Cancer Cells. Chemistry and Biodiversity, 2023, 20, .	1.0	1
2825	Periostin promotes ovarian cancer metastasis by enhancing M2 macrophages and cancer-associated fibroblasts via integrin-mediated NF-κB and TGF-κ2 signaling. Journal of Biomedical Science, 2022, 29, .	2.6	21
2826	Establishment of quantitative nested-PCR of Abelson interactor 1 transcript variant-11. Heliyon, 2022, 8, e12119.	1.4	0
2827	In situ vaccination with cowpea mosaic virus elicits systemic antitumor immunity and potentiates immune checkpoint blockade., 2022, 10, e005834.		8
2828	LINCO0665:A Promising Biomarker in Gastrointestinal Tumors. Current Molecular Medicine, 2022, 23, .	0.6	0
2829	Mesenchymal Stem/Stromal Cells in Cancer: from Initiation to Metastasis. Archives of Medical Research, 2022, 53, 785-793.	1.5	2
2830	Current methods for studying metastatic potential of tumor cells. Cancer Cell International, 2022, 22, .	1.8	14
2831	TWIST1 Plays Role in Expression of Stemness State Markers in ESCC. Genes, 2022, 13, 2369.	1.0	1
2832	Suppressing of Src–Hic-5–JNK–AKT Signaling Reduced GAPDH Expression for Preventing the Progression of HuCCT1 Cholangiocarcinoma. Pharmaceutics, 2022, 14, 2698.	2.0	1

#	Article	IF	CITATIONS
2833	Rational Design of Platinum–Bismuth Sulfide Schottky Heterostructure for Sonocatalysisâ€Mediated Hydrogen Therapy. Advanced Materials, 2023, 35, .	11.1	25
2834	Leading Roles of Heparan Sulfate in Angiogenesis and Cancer. Biology of Extracellular Matrix, 2023, , 229-256.	0.3	0
2835	Tumor microenvironment enriches the stemness features: the architectural event of therapy resistance and metastasis. Molecular Cancer, 2022, 21, .	7.9	39
2836	Constructing 3D In Vitro Models of Heterocellular Solid Tumors and Stromal Tissues Using Extrusion-Based Bioprinting. ACS Biomaterials Science and Engineering, 2023, 9, 542-561.	2.6	6
2837	Microfluidicsâ€based molecular profiling of tumorâ€derived exosomes for liquid biopsy. View, 2023, 4, .	2.7	9
2838	Ethoxysanguinarine Induces Apoptosis, Inhibits Metastasis and Sensitizes cells to Docetaxel in Breast Cancer Cells through Inhibition of Hakai. Chemistry and Biodiversity, 2023, 20, .	1.0	1
2839	Inflammation in Urological Malignancies: The Silent Killer. International Journal of Molecular Sciences, 2023, 24, 866.	1.8	6
2840	The Metabolism of Cancer Cells During Metastasis. , 2023, , 1-21.		0
2841	Lipocalin 2 inhibits actin glutathionylation to promote invasion and migration. FEBS Letters, 2023, 597, 1086-1097.	1.3	2
2842	Piperine Reduces Neoplastic Progression in Cervical Cancer Cells by Downregulating the Cyclooxygenase 2 Pathway. Pharmaceuticals, 2023, 16, 103.	1.7	5
2843	MiR-124-3p impedes the metastasis of non-small cell lung cancer via extracellular exosome transport and intracellular PI3K/AKT signaling. Biomarker Research, 2023, 11 , .	2.8	10
2844	Stereotactic Body Radiation Therapy for Nodal Metastases in Gynecologic Cancers: Is it the Swan Song or the Opening Number?. International Journal of Radiation Oncology Biology Physics, 2023, 115, 297-301.	0.4	0
2845	Inhibition of WNT signaling by conjugated microRNA nano-carriers: A new therapeutic approach for treating triple-negative breast cancer a perspective review. Critical Reviews in Oncology/Hematology, 2023, 182, 103901.	2.0	4
2846	Recent advances in augmenting Fenton chemistry of nanoplatforms for enhanced chemodynamic therapy. Coordination Chemistry Reviews, 2023, 479, 215004.	9.5	22
2847	Verteporfin-loaded microparticles for radiosensitization of preclinical lung and breast metastatic spine cancer. Journal of Neurosurgery: Spine, 2023, 38, 481-493.	0.9	0
2848	An Overview of Epithelial-to-Mesenchymal Transition and Mesenchymal-to-Epithelial Transition in Canine Tumors: How Far Have We Come?. Veterinary Sciences, 2023, 10, 19.	0.6	4
2849	Principles of Lung Cancer Metastasis to Brain. , 2022, 1, 01-04.		3
2850	An Update of G-Protein-Coupled Receptor Signaling and Its Deregulation in Gastric Carcinogenesis. Cancers, 2023, 15, 736.	1.7	1

#	Article	IF	CITATIONS
2851	Research progress of bone metastases: From disease recognition to clinical practice. Frontiers in Oncology, $0,12,.$	1.3	5
2852	PLGA Nanoparticles Containing VCAM-1 Inhibitor Succinobucol and Chemotherapeutic Doxorubicin as Therapy against Primary Tumors and Their Lung Metastases. Pharmaceutics, 2023, 15, 349.	2.0	2
2853	Prostate and metastasis-directed focal therapy in prostate cancer: hype or hope?. Expert Review of Anticancer Therapy, 2023, 23, 163-176.	1.1	0
2854	Advances in the Treatment of Malignant Tumors with Metastasis. Advances in Clinical Medicine, 2023, 13, 1109-1117.	0.0	O
2855	S100A11 Promotes Metastasis via AKT and ERK Signaling Pathways and Has a Diagnostic Role in Hepatocellular Carcinoma. International Journal of Medical Sciences, 2023, 20, 318-328.	1.1	1
2856	Manipulation and elimination of circulating tumor cells using multi-responsive nanosheet for malignant tumor therapy. Biomaterials Science, 2023, 11, 2590-2602.	2.6	2
2857	Polypeptide N-Acetylgalactosaminyltransferase 14 (GALNT14) as a Chemosensitivity-Related Biomarker for Osteosarcoma. Journal of Oncology, 2023, 2023, 1-12.	0.6	0
2858	Identification of a basement membrane-based risk scoring system for prognosis prediction and individualized therapy in clear cell renal cell carcinoma. Frontiers in Genetics, 0, 14, .	1.1	0
2859	NRF1 Regulates the Epithelial Mesenchymal Transition of Breast Cancer by Modulating ROS Homeostasis. Technology in Cancer Research and Treatment, 2023, 22, .	0.8	2
2860	A Ribosome-Related Prognostic Signature of Breast Cancer Subtypes Based on Changes in Breast Cancer Patients' Immunological Activity. Medicina (Lithuania), 2023, 59, 424.	0.8	0
2861	Assessing the epithelial-to-mesenchymal plasticity in a small cell lung carcinoma (SCLC) and lung fibroblasts co-culture model. Frontiers in Molecular Biosciences, 0, 10, .	1.6	4
2862	An emerging role of inflammasomes in spinal cord injury and spinal cord tumor. Frontiers in Immunology, 0, 14, .	2.2	4
2863	Combating pancreatic cancer with ovarian cancer cells. Aging, 2023, 15, 2189-2207.	1.4	0
2864	Depriving Tumor Cells of Ways to Metastasize: Ferroptosis Nanotherapy Blocks Both Hematogenous Metastasis and Lymphatic Metastasis. Nano Letters, 2023, 23, 3401-3411.	4.5	3
2865	Ethacrynic Acid: A Promising Candidate for Drug Repurposing as an Anticancer Agent. International Journal of Molecular Sciences, 2023, 24, 6712.	1.8	1
2866	NADK-mediated de novo NADP(H) synthesis is a metabolic adaptation essential for breast cancer metastasis. Redox Biology, 2023, 61, 102627.	3.9	4
2867	Molecular principles of tissue invasion and metastasis. American Journal of Physiology - Cell Physiology, 2023, 324, C971-C991.	2.1	4
2868	Estimation of energy pathway fluxes in cancer cells - Beyond the Warburg effect. Archives of Biochemistry and Biophysics, 2023, 739, 109559.	1.4	2

#	Article	IF	CITATIONS
2869	Correlation between tumor cell migration and formaldehyde levels revealed by fluorescence imaging. Chemical Engineering Journal, 2023, 465, 142814.	6.6	2
2870	Identification of cancer protein biomarker based on cell specific peptide and its potential role in predicting tumor metastasis. Journal of Proteomics, 2023, 275, 104826.	1.2	2
2871	Organotropism of breast cancer metastasis: A comprehensive approach to the shared gene network. Gene Reports, 2023, 30, 101749.	0.4	0
2872	CRISPR activation screening in a mouse model for drivers of hepatocellular carcinoma growth and metastasis. IScience, 2023, 26, 106099.	1.9	6
2873	Self-Assembled Core–Shell Nanoscale Coordination Polymer Nanoparticles Carrying a Sialyltransferase Inhibitor for Cancer Metastasis Inhibition. ACS Applied Materials & Sialyltransferase Inhibitor for Cancer Metastasis Inhibition. ACS Applied Materials & Sialyltransferase Inhibitor for Cancer Metastasis Inhibition. ACS Applied Materials & Sialyltransferase Inhibitor for Cancer Metastasis Inhibition. ACS Applied Materials & Sialyltransferase Inhibitor for Cancer Metastasis Inhibition. ACS Applied Materials & Sialyltransferase Inhibitor for Cancer Metastasis Inhibition. ACS Applied Materials & Sialyltransferase Inhibitor for Cancer Metastasis Inhibition. ACS Applied Materials & Sialyltransferase Inhibitor for Cancer Metastasis Inhibition. ACS Applied Materials & Sialyltransferase Inhibitor for Cancer Metastasis Inhibition. ACS Applied Materials & Sialyltransferase Inhibitor for Cancer Metastasis Inhibition. ACS Applied Materials & Sialyltransferase Inhibitor for Cancer Metastasis Inhibition. ACS Applied Materials & Sialyltransferase Inhibition. ACS Applied M	4.0	3
2874	Blue Light Inhibits Proliferation of Metastatic Cancer Cells by Regulating Translational Initiation: A Synergistic Property with Anticancer Drugs. Photochemistry and Photobiology, 2023, 99, 1438-1447.	1.3	0
2875	A reliable mouse model of liver and lung metastasis by injecting esophageal cancer stem cells (CSCs) through tail-vein injection. Molecular Biology Reports, 2023, 50, 3401-3411.	1.0	0
2876	Emerging roles and mechanisms of semaphorins activity in cancer. Life Sciences, 2023, 318, 121499.	2.0	6
2877	Interaction study with DNA/HSA, anti-topoisomerase $ll\hat{l}_{\pm}$, cytotoxicity and in vitro antiproliferative evaluations and molecular docking of indole-thiosemicarbazone compounds. International Journal of Biological Macromolecules, 2023, 234, 123606.	3.6	2
2878	Current comprehensive understanding of denosumab (the RANKL neutralizing antibody) in the treatment of bone metastasis of malignant tumors, including pharmacological mechanism and clinical trials. Frontiers in Oncology, $0,13,.$	1.3	4
2879	Revisiting the hallmarks of cancer: A new look at long noncoding RNAs in breast cancer. Pathology Research and Practice, 2023, 243, 154381.	1.0	1
2880	MAPK4 silencing in gastric cancer drives liver metastasis by positive feedback between cancer cells and macrophages. Experimental and Molecular Medicine, 0, , .	3.2	3
2881	Water channel protein AQP1 in cytoplasm is a critical factor in breast cancer local invasion. Journal of Experimental and Clinical Cancer Research, 2023, 42, .	3.5	5
2882	ARHGAP15 promotes metastatic colonization in gastric cancer by suppressing RAC1-ROS pathway. PLoS Genetics, 2023, 19, e1010640.	1.5	2
2883	Microfluidic devices for the detection of disease-specific proteins and other macromolecules, disease modelling and drug development: A review. International Journal of Biological Macromolecules, 2023, 235, 123784.	3.6	3
2884	Metastatic colorectal cancer: mechanisms and emerging therapeutics. Trends in Pharmacological Sciences, 2023, 44, 222-236.	4.0	30
2885	Transcriptomic analysis predicts the risk of progression of premalignant lesions in human tongue. Discover Oncology, 2023, 14, .	0.8	0
2886	The versatile roles of ADAM8 in cancer cell migration, mechanics, and extracellular matrix remodeling. Frontiers in Cell and Developmental Biology, $0,11,.$	1.8	6

#	Article	IF	Citations
2887	Bufalin-Mediated Regulation of Cell Signaling Pathways in Different Cancers: Spotlight on JAK/STAT, Wnt/β-Catenin, mTOR, TRAIL/TRAIL-R, and Non-Coding RNAs. Molecules, 2023, 28, 2231.	1.7	5
2888	Autophagy and autophagy-related pathways in cancer. Nature Reviews Molecular Cell Biology, 2023, 24, 560-575.	16.1	115
2889	Type 2 Dendritic Cells Orchestrate a Local Immune Circuit to Confer Antimetastatic Immunity. Journal of Immunology, 2023, 210, 1146-1155.	0.4	2
2890	Genomic landscape of metastatic breast cancer (MBC) patients with methylthioadenosine phosphorylase (<i>MTAP</i>) loss. Oncotarget, 2023, 14, 178-187.	0.8	1
2891	Endothelial-to-mesenchymal transition in tumour progression and its potential roles in tumour therapy. Annals of Medicine, 2023, 55, 1058-1069.	1.5	2
2892	ANO1 Reprograms Cholesterol Metabolism and the Tumor Microenvironment to Promote Cancer Metastasis. Cancer Research, 2023, 83, 1851-1865.	0.4	3
2893	The role of Th-17 cells and IL-17 in the metastatic spread of breast cancer: As a means of prognosis and therapeutic target. Frontiers in Immunology, 0, 14, .	2.2	4
2894	Amino acid metabolic reprogramming in tumor metastatic colonization. Frontiers in Oncology, 0, 13, .	1.3	4
2895	Immunohistochemical profiling of the tumour microenvironment in borderline and malignant ovarian tumours in young women. Oncology Letters, 2023, 25, .	0.8	0
2897	FSBP suppresses tumor cell migration by inhibiting the JNK pathway. IScience, 2023, 26, 106440.	1.9	0
2898	Nicolaioidesin C: An Antiausterity Agent Shows Promising Antitumor Activity in a Pancreatic Cancer Xenograft Mouse Model. Journal of Natural Products, 2023, 86, 1402-1410.	1.5	3
2899	Vascular regulation of disseminated tumor cells during metastatic spread. Biophysics Reviews, 2023, 4,	1.0	2
2900	Pt–N Coordination Rendering the Chemotherapeutic Agent with Photoactivated ROS Generation and Self-Reporting Cell Uptake. ACS Applied Bio Materials, 2023, 6, 1650-1657.	2.3	2
2901	<scp>FSCN1</scp> as a new druggable target in adrenocortical carcinoma. International Journal of Cancer, 2023, 153, 210-223.	2.3	3
2902	Role of three-dimensional cell culture in therapeutics and diagnostics: an updated review. Drug Delivery and Translational Research, 2023, 13, 2239-2253.	3.0	7
2903	Significance of circulating tumor cells in lung cancer: a narrative review. Translational Lung Cancer Research, 2023, 12, 877-894.	1.3	2
2904	IDO blockade negatively regulates the CTLA-4 signaling in breast cancer cells. Immunologic Research, 2023, 71, 679-686.	1.3	4
2905	Epithelial-Mesenchymal Transition in Docetaxel-Resistant Prostate Cancer. European Medical Journal (Chelmsford, England), 0, , 50-56.	3.0	O

#	Article	IF	CITATIONS
2906	Bone sialoprotein promotes lung cancer osteolytic bone metastasis via MMP14-dependent mechanisms. Biochemical Pharmacology, 2023, 211, 115540.	2.0	5
2907	PYGL-mediated glucose metabolism reprogramming promotes EMT phenotype and metastasis of pancreatic cancer. International Journal of Biological Sciences, 2023, 19, 1894-1909.	2.6	11
2908	Physical Regulations of Cell Interactions and Metabolism in Tumor Microenvironments. Current Cancer Research, 2023, , 139-157.	0.2	0
2909	Cyclometalated Benzimidazole Osmium(II) Complexes with Antiproliferative Activity in Cancer Cells Disrupt Calcium Homeostasis. Inorganic Chemistry, 2023, 62, 6474-6487.	1.9	1
2910	A Novel Derivative of Curcumol, HCL-23, Inhibits the Malignant Phenotype of Triple-Negative Breast Cancer and Induces Apoptosis and HO-1-Dependent Ferroptosis. Molecules, 2023, 28, 3389.	1.7	7
2911	Regulative Roles of Metabolic Plasticity Caused by Mitochondrial Oxidative Phosphorylation and Glycolysis on the Initiation and Progression of Tumorigenesis. International Journal of Molecular Sciences, 2023, 24, 7076.	1.8	3
2912	Insights into the metastatic cascade through research autopsies. Trends in Cancer, 2023, 9, 490-502.	3.8	5
2913	Adhesion to the Brain Endothelium Selects Breast Cancer Cells with Brain Metastasis Potential. International Journal of Molecular Sciences, 2023, 24, 7087.	1.8	6
2914	The RCAN1.4 metastasis suppressor is hypermethylated at intron 1 in thyroid cancer. Thyroid, 0, , .	2.4	0
2915	Designing, analyzing, and interpreting observational studies of physical activity and cancer outcomes from a clinical oncology perspective. Frontiers in Oncology, $0,13,.$	1.3	2
2917	Characterizing the function-related specific assembly pattern of matrix metalloproteinase-14 by dSTORM imaging. Talanta, 2023, 260, 124523.	2.9	2
2918	<scp>CX3CL1</scp> induces cell migration and invasion through <scp>ICAM</scp> †expression in oral squamous cell carcinoma cells. Journal of Cellular and Molecular Medicine, 2023, 27, 1509-1522.	1.6	3
2919	Biomimetic Fe-Cu Dual-atomic-site catalysts enable efficient H2O2 activation for tumor lymphatic metastasis inhibition. Nano Today, 2023, 50, 101859.	6.2	9
2920	Fluid mechanics in circulating tumour cells: Role in metastasis and treatment strategies. Medicine in Drug Discovery, 2023, 18, 100158.	2.3	8
2964	Emerging roles of ferroptosis-related miRNAs in tumor metastasis. Cell Death Discovery, 2023, 9, .	2.0	1
2969	How circulating tumor cluster biology contributes to the metastatic cascade: from invasion to dissemination and dormancy. Cancer and Metastasis Reviews, 2023, 42, 1133-1146.	2.7	2
2974	Distal Onco-Sphere: Molecular Mechanisms in Metastasis. , 2023, , 307-325.		0
2976	Aggregation-Induced Emission (AIE), Life and Health. ACS Nano, 2023, 17, 14347-14405.	7.3	48

#	Article	IF	CITATIONS
2979	Retroperitoneale Tumoren. Springer Reference Medizin, 2023, , 1201-1218.	0.0	0
3033	Epigenetic regulation of breast cancer metastasis. Cancer and Metastasis Reviews, 0, , .	2.7	O
3038	Harnessing biomaterial architecture to drive anticancer innate immunity. Journal of Materials Chemistry B, 2023, 11, 10982-11005.	2.9	0
3045	Interaction Between Crystals, Inflammation, and Cancer. Contemporary Cardiology, 2023, , 413-429.	0.0	0
3067	Cancer Metastasis, ROS/Redox Signaling, and PCD Resistance/Redox Metabolism. , 2023, , 173-206.		0
3077	New insights into the correlations between circulating tumor cells and target organ metastasis. Signal Transduction and Targeted Therapy, 2023, 8, .	7.1	3
3096	The role of stromal cells in epithelial $\hat{a}\in \hat{m}$ mesenchymal plasticity and its therapeutic potential. Discover Oncology, 2024, 15, .	0.8	0
3101	Recent advances in micro-physiological systems for investigating tumor metastasis and organotropism. Lab on A Chip, 2024, 24, 1351-1366.	3.1	0
3106	Recent advances in light-triggered cancer immunotherapy. Journal of Materials Chemistry B, 2024, 12, 2650-2669.	2.9	0
3109	A Review on Nanomaterial-based Strategies for Manipulating Tumor Microenvironment to Enhance Chemodynamic Therapy. Chemical Research in Chinese Universities, 2024, 40, 202-212.	1.3	O
3117	Emerging roles of deubiquitinating enzymes in actin cytoskeleton and tumor metastasis. Cellular Oncology (Dordrecht), 0, , .	2.1	0