Regulatory networks defining EMT during cancer initia

Nature Reviews Cancer

13, 97-110

DOI: 10.1038/nrc3447

Citation Report

#	Article	IF	Citations
1	Hox Gene Expression in Ovarian Cancer. Annals of Oncology, 2012, 23, ix68.	1.2	0
2	Silibinin meglumine, a water-soluble form of milk thistle silymarin, is an orally active anti-cancer agent that impedes the epithelial-to-mesenchymal transition (EMT) in EGFR-mutant non-small-cell lung carcinoma cells. Food and Chemical Toxicology, 2013, 60, 360-368.	3.6	53
3	Transcriptional control of cancer metastasis. Trends in Cell Biology, 2013, 23, 603-611.	7.9	94
4	EMT transcription factors: implication in osteosarcoma. Medical Oncology, 2013, 30, 697.	2.5	110
5	RNA binding proteins in the regulation of heart development. International Journal of Biochemistry and Cell Biology, 2013, 45, 2467-2478.	2.8	52
6	Lysophosphatidic acid (LPA) signalling in cell migration and cancer invasion: A focussed review and analysis of LPA receptor gene expression on the basis of more than 1700 cancer microarrays. Biology of the Cell, 2013, 105, 317-333.	2.0	123
7	MicroRNA-based regulation of epithelialâ€“hybridâ€“mesenchymal fate determination. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 18144-18149.	7.1	442
8	Tumor-suppressive microRNA-29a inhibits cancer cell migration and invasion via targeting HSP47 in cervical squamous cell carcinoma. International Journal of Oncology, 2013, 43, 1855-1863.	3.3	107
9	Epithelial Plasticity: A Common Theme in Embryonic and Cancer Cells. Science, 2013, 342, 1234850.	12.6	821
10	The human papillomavirus-16 E7 oncoprotein exerts antiapoptotic effects via its physical interaction with the actin-binding protein gelsolin. Carcinogenesis, 2013, 34, 2424-2433.	2.8	9
11	SNAIL and miR-34a feed-forward regulation of ZNF281/ZBP99 promotes epithelial-mesenchymal transition. EMBO Journal, 2013, 32, 3079-3095.	7.8	149
12	Tumor metastasis: moving new biological insights into the clinic. Nature Medicine, 2013, 19, 1450-1464.	30.7	685
13	Regulation of Heterochromatin Transcription by Snail1/LOXL2 during Epithelial-to-Mesenchymal Transition. Molecular Cell, 2013, 52, 746-757.	9.7	91
14	The epigenetics of epithelial-mesenchymal plasticity in cancer. Nature Medicine, 2013, 19, 1438-1449.	30.7	1,030
15	Epithelialâ€“mesenchymal plasticity in carcinoma metastasis. Genes and Development, 2013, 27, 2192-2206.	5.9	996
16	Systems analysis reveals a transcriptional reversal of the mesenchymal phenotype induced by SNAIL-inhibitor GN-25. BMC Systems Biology, 2013, 7, 85.	3.0	16
17	Epithelial-mesenchymal transition: focus on metastatic cascade, alternative splicing, non-coding RNAs and modulating compounds. Molecular Cancer, 2013, 12, 107.	19.2	124
18	Non-small cell lung cancer cells survived ionizing radiation treatment display cancer stem cell and epithelial-mesenchymal transition phenotypes. Molecular Cancer, 2013, 12, 94.	19.2	186

#	Article	IF	Citations
19	Insufficient radiofrequency ablation promotes epithelial-mesenchymal transition of hepatocellular carcinoma cells through Akt and ERK signaling pathways. Journal of Translational Medicine, 2013, 11, 273.	4.4	66
20	The RESOLVE concept: approaching pathophysiology of fibroproliferative disease in aged individuals. Biogerontology, 2013, 14, 679-685.	3.9	9
21	Identification of novel small compounds that restore E-cadherin expression and inhibit tumor cell motility and invasiveness. Biochemical Pharmacology, 2013, 86, 1419-1429.	4.4	17
22	<scp>GLI</scp>2 cooperates with <scp>ZEB</scp>1 for transcriptional repression of <scp>CDH1</scp> expression in human melanoma cells. Pigment Cell and Melanoma Research, 2013, 26, 861-873.	3.3	30
23	Identifying deregulated TF/miRNA negative and double-negative feedback loops in prostate cancer. , 2013, , .		1
24	Coupled Reversible and Irreversible Bistable Switches Underlying TGFÎ²-induced Epithelial to Mesenchymal Transition. Biophysical Journal, 2013, 105, 1079-1089.	0.5	248
25	Modeling the estrogen receptor to growth factor receptor signaling switch in human breast cancer cells. FEBS Letters, 2013, 587, 3327-3334.	2.8	24
26	Interplay between the Cancer Genome and Epigenome. Cell, 2013, 153, 38-55.	28.9	733
27	Crosstalk between breast cancer stem cells and metastatic niche: emerging molecular metastasis pathway?. Tumor Biology, 2013, 34, 2019-2030.	1.8	44
28	Tumor Cell Dissemination: Emerging Biological Insights from Animal Models and Cancer Patients. Cancer Cell, 2013, 23, 573-581.	16.8	365
29	Strategies and Challenges for Systematically Mapping Biologically Significant Molecular Pathways Regulating Carcinoma Epithelial-Mesenchymal Transition. Cells Tissues Organs, 2013, 197, 424-434.	2.3	9
30	Bone microenvironment-targeted manipulations for the treatment of osteoblastic metastasis in castration-resistant prostate cancer. Expert Opinion on Investigational Drugs, 2013, 22, 1385-1400.	4.1	12
31	Aberrant Alternative Splicing Is Another Hallmark of Cancer. International Journal of Cell Biology, 2013, 2013, 1-6.	2.5	159
32	Circulating Tumor Cells in Prostate Cancer. Cancers, 2013, 5, 1676-1690.	3.7	40
33	Oncogenic Alternative Splicing Switches: Role in Cancer Progression and Prospects for Therapy. International Journal of Cell Biology, 2013, 2013, 1-17.	2.5	89
34	Global Decrease of Histone H3K27 Acetylation in ZEB1-Induced Epithelial to Mesenchymal Transition in Lung Cancer Cells. Cancers, 2013, 5, 334-356.	3.7	61
35	DietaryÏ‰-3 Polyunsaturated Fatty Acid DHA: A Potential Adjuvant in the Treatment of Cancer. BioMed Research International, 2013, 2013, 1-11.	1.9	122
36	1,25-Dihydroxyvitamin D3 (1,25(OH)2D3) Signaling Capacity and the Epithelial-Mesenchymal Transition in Non-Small Cell Lung Cancer (NSCLC): Implications for Use of 1,25(OH)2D3 in NSCLC Treatment. Cancers, 2013, 5, 1504-1521.	3.7	37

#	Article	IF	Citations
37	Neuropilin-2 Is Upregulated in Lung Cancer Cells during TGF-Î²1â€“Induced Epithelialâ€“Mesenchymal Transition. Cancer Research, 2013, 73, 7111-7121.	0.9	70
38	Complementary Populations of Human Adipose CD34+ Progenitor Cells Promote Growth, Angiogenesis, and Metastasis of Breast Cancer. Cancer Research, 2013, 73, 5880-5891.	0.9	91
39	Epigenetic silencing of microRNA-203 is required for EMT and cancer stem cell properties. Scientific Reports, 2013, 3, 2687.	3.3	104
40	Honokiol thwarts gastric tumor growth and peritoneal dissemination by inhibiting Tpl2 in an orthotopic model. Carcinogenesis, 2013, 34, 2568-2579.	2.8	45
41	Indentation quantification for in-liquid nanomechanical measurement of soft material using an atomic force microscope: Rate-dependent elastic modulus of live cells. Physical Review E, 2013, 88, 052711.	2.1	27
42	Role of fucosyltransferase IV in epithelialâ€“mesenchymal transition in breast cancer cells. Cell Death and Disease, 2013, 4, e735-e735.	6.3	42
43	ETV1 induces epithelial to mesenchymal transition in human gastric cancer cells through the upregulation of Snail expression. Oncology Reports, 2013, 30, 2859-2863.	2.6	24
44	T-cell infiltrates and tumor budding: promising prognostic factors in the tumor microenvironment of colorectal cancer. Colorectal Cancer, 2013, 2, 173-176.	0.8	0
45	DETECTION OF CANCER BIOMARKERS WITH NANOTECHNOLOGY. American Journal of Biochemistry and Biotechnology, 2013, 9, 71-89.	0.4	15
46	Unveiling the Role of Nuclear Transport in Epithelial-to-Mesenchymal Transition. Current Cancer Drug Targets, 2013, 13, 906-914.	1.6	24
47	Notch Signaling Pathway in Pancreatic Cancer Progression. Pancreatic Disorders & Therapy, 2013, 03, .	0.3	18
48	p63 Attenuates Epithelial to Mesenchymal Potential in an Experimental Prostate Cell Model. PLoS ONE, 2013, 8, e62547.	2.5	31
49	Clinical Significance of Altered Expression of Î²-Catenin and E-Cadherin in Oral Dysplasia and Cancer: Potential Link with ALCAM Expression. PLoS ONE, 2013, 8, e67361.	2.5	63
50	Twist1 Promotes Gastric Cancer Cell Proliferation through Up-Regulation of FoxM1. PLoS ONE, 2013, 8, e77625.	2.5	42
51	Cell volume regulation in epithelial physiology and cancer. Frontiers in Physiology, 2013, 4, 233.	2.8	81
52	Insights into the Transforming Growth Factor-Î² Signaling Pathway in Cutaneous Melanoma. Annals of Dermatology, 2013, 25, 135.	0.9	72
53	Trim28 Contributes to EMT via Regulation of E-Cadherin and N-Cadherin in Lung Cancer Cell Lines. PLoS ONE, 2014, 9, e101040.	2.5	54
54	Real-Time Imaging of the Epithelial-Mesenchymal Transition Using microRNA-200a Sequence-Based Molecular Beacon-Conjugated Magnetic Nanoparticles. PLoS ONE, 2014, 9, e102164.	2.5	11

#	Article	IF	Citations
55	Increased macroH2A1.1 Expression Correlates with Poor Survival of Triple-Negative Breast Cancer Patients. PLoS ONE, 2014, 9, e98930.	2.5	24
57	Establishment of Replicative Immortality in Cancer Cells. , 2014, , 381-392.		0
58	Role of microRNA in epithelial to mesenchymal transition and metastasis and clinical perspectives. Cancer Management and Research, 2014, 6, 205.	1.9	144
59	Epithelial to mesenchymal transition in tumor cells as consequence of phenotypic instability. Frontiers in Cell and Developmental Biology, 2014, 2, 71.	3.7	11
60	Tumor Plasticity Interferes with Anti-Tumor Immunity. Critical Reviews in Immunology, 2014, 34, 91-102.	0.5	44
61	Surprisal analysis characterizes the free energy time course of cancer cells undergoing epithelial-to-mesenchymal transition. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 13235-13240.	7.1	47
62	The Epithelial-to-Mesenchymal Transition (EMT), a Particular Case. Molecular and Cellular Oncology, 2014, 1, e960770.	0.7	5
63	Unbiased Proteomic and Transcript Analyses Reveal that Stathmin-1 Silencing Inhibits Colorectal Cancer Metastasis and Sensitizes to 5-Fluorouracil Treatment. Molecular Cancer Research, 2014, 12, 1717-1728.	3.4	24
64	Epithelial Splicing Regulatory Proteins 1 (ESRP1) and 2 (ESRP2) Suppress Cancer Cell Motility via Different Mechanisms. Journal of Biological Chemistry, 2014, 289, 27386-27399.	3.4	133
65	miR-204-5p expression in colorectal cancer: an autophagy-associated gene. Tumor Biology, 2014, 35, 12713-12719.	1.8	42
66	Identification of Targets of Twist1 Transcription Factor in Thyroid Cancer Cells. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E1617-E1626.	3.6	23
67	Acquisition of epithelialâ€“mesenchymal transition is associated with Skp2 expression in paclitaxel-resistant breast cancer cells. British Journal of Cancer, 2014, 110, 1958-1967.	6.4	90
68	Inhibition of ZEB1 by miR-200 characterizes Helicobacter pylori-positive gastric diffuse large B-cell lymphoma with a less aggressive behavior. Modern Pathology, 2014, 27, 1116-1125.	5.5	19
69	Discoidin domain receptor 2 (<scp>DDR2</scp>) promotes breast cancer cell metastasis and the mechanism implicates epithelialâ€“mesenchymal transition programme under hypoxia. Journal of Pathology, 2014, 234, 526-537.	4.5	70
70	SNAI2 Controls the Undifferentiated State of Human Epidermal Progenitor Cells. Stem Cells, 2014, 32, 3209-3218.	3.2	60
71	Aspirin inhibit platelet-induced epithelial-to-mesenchymal transition of circulating tumor cells (Review). Biomedical Reports, 2014, 2, 331-334.	2.0	22
72	Tead2 expression levels control Yap/Taz subcellular distribution, zyxin expression, and epithelial-mesenchymal transition. Journal of Cell Science, 2014, 127, 1523-36.	2.0	113
73	Melanoma Cells Revive an Embryonic Transcriptional Network to Dictate Phenotypic Heterogeneity. Frontiers in Oncology, 2014, 4, 352.	2.8	72

#	Article	IF	Citations
74	3,3â€²-Diindolylmethane inhibits the invasion and metastasis of nasopharyngeal carcinoma cells in vitro and in vivo by regulation of epithelial mesenchymal transition. Experimental and Therapeutic Medicine, 2014, 7, 1635-1638.	1.8	12
75	IL1RN and KRT13 Expression in Bladder Cancer: Association with Pathologic Characteristics and Smoking Status. Advances in Urology, 2014, 2014, 1-6.	1.3	9
76	Tumor Budding in Upper Gastrointestinal Carcinomas. Frontiers in Oncology, 2014, 4, 216.	2.8	37
77	hTERT promoter activity identifies osteosarcoma cells with increased EMT characteristics. Oncology Letters, 2014, 7, 239-244.	1.8	27
78	EMT or EMT-Promoting Transcription Factors, Where to Focus the Light?. Frontiers in Oncology, 2014, 4, 353.	2.8	40
79	Epithelial-mesenchymal transition as a fundamental underlying pathogenic process in COPD airways: fibrosis, remodeling and cancer. Expert Review of Respiratory Medicine, 2014, 8, 547-559.	2.5	82
80	The Tumor Border Configuration of Colorectal Cancer as a Histomorphological Prognostic Indicator. Frontiers in Oncology, 2014, 4, 29.	2.8	48
81	Small proline rich protein 2a in benign and malignant liver disease. Hepatology, 2014, 59, 1130-1143.	7.3	20
82	miR-101 suppresses the epithelial-to-mesenchymal transition by targeting ZEB1 and ZEB2 in ovarian carcinoma. Oncology Reports, 2014, 31, 2021-2028.	2.6	75
83	Hypoxia induces resistance to ALK inhibitors in the H3122 non-small cell lung cancer cell line with an ALK rearrangement via epithelial-mesenchymal transition. International Journal of Oncology, 2014, 45, 1430-1436.	3.3	52
84	An emerging role for long non-coding RNAs in cancer metastasis. Frontiers in Genetics, 2014, 5, 234.	2.3	108
85	HAS2 and CD44 in Breast Tumorigenesis. Advances in Cancer Research, 2014, 123, 211-229.	5.0	57
87	Pluripotent Stem Cell miRNAs and Metastasis in Invasive Breast Cancer. Journal of the National Cancer Institute, 2014, 106, .	6.3	37
88	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
89	Epithelial cell-derived periostin functions as a tumor suppressor in gastric cancer through stabilizing p53 and E-cadherin proteins via the Rb/E2F1/p14ARF/Mdm2 signaling pathway. Cell Cycle, 2014, 13, 2962-2974.	2.6	36
90	Ribonucleotide reductase M2B inhibits cell migration and spreading by early growth response protein 1-mediated phosphatase and tensin homolog/Akt1 pathway in hepatocellular carcinoma. Hepatology, 2014, 59, 1459-1470.	7.3	50
91	Non-Genomic Estrogen/Estrogen Receptor Î± Promotes Cellular Malignancy of Immature Ovarian Teratoma In Vitro. Journal of Cellular Physiology, 2014, 229, 752-761.	4.1	14
92	miR-145 suppresses thyroid cancer growth and metastasis and targets AKT3. Endocrine-Related Cancer, 2014, 21, 517-531.	3.1	91

#	Article	IF	Citations
93	Genome-Wide Activities of RNA Binding Proteins That Regulate Cellular Changes in the Epithelial to Mesenchymal Transition (EMT). Advances in Experimental Medicine and Biology, 2014, 825, 267-302.	1.6	22
94	Stress-Induced CXCR4 Promotes Migration and Invasion of Ewing Sarcoma. Molecular Cancer Research, 2014, 12, 953-964.	3.4	56
95	High nuclear/cytoplasmic ratio of Cdk1 expression predicts poor prognosis in colorectal cancer patients. BMC Cancer, 2014, 14, 951.	2.6	108
96	Notch signaling and EMT in non-small cell lung cancer: biological significance and therapeutic application. Journal of Hematology and Oncology, 2014, 7, 87.	17.0	196
97	Novel clinical therapeutics targeting the epithelial to mesenchymal transition. Clinical and Translational Medicine, 2014, 3, 35.	4.0	65
98	Alternative splicing of human NT5E in cirrhosis and hepatocellular carcinoma produces a negative regulator of ecto-5â€²-nucleotidase (CD73). Molecular Biology of the Cell, 2014, 25, 4024-4033.	2.1	39
99	Proteomic Analysis Reveals CACN-1 Is a Component of the Spliceosome inCaenorhabditis elegans. G3: Genes, Genomes, Genetics, 2014, 4, 1555-1564.	1.8	12
100	Epithelial-to-Mesenchymal Transition in Renal Neoplasms. Advances in Anatomic Pathology, 2014, 21, 174-180.	4.3	48
101	The Role of Notch Signaling Pathway in the Progression of Pancreatic Cancer. , 2014, , 75-89.		0
102	TGF-Î²â€“induced epithelial-to-mesenchymal transition proceeds through stepwise activation of multiple feedback loops. Science Signaling, 2014, 7, ra91.	3.6	395
103	Signaling mechanisms of the epithelial-mesenchymal transition. Science Signaling, 2014, 7, re8.	3.6	1,257
104	Id-1, a Protein Repressed by miR-29b, Facilitates the TGFï¿½1-Induced Epithelial-Mesenchymal Transition in Human Ovarian Cancer Cells. Cellular Physiology and Biochemistry, 2014, 33, 717-730.	1.6	48
105	Defect of tropomyosin-related kinase B isotype expression in ovarian clear cell adenocarcinoma. BioScience Trends, 2014, 8, 93-100.	3.4	2
106	Immunohistochemical analysis of the expression of <scp>E</scp>â€cadherin and <scp>ZEB1</scp> in nonâ€small cell lung cancer. Pathology International, 2014, 64, 560-568.	1.3	31
107	Clinical significance of epithelialâ€mesenchymal transition. Clinical and Translational Medicine, 2014, 3, 17.	4.0	142
108	Caught in the cross fire: p53 in inflammation. Carcinogenesis, 2014, 35, 1680-1690.	2.8	123
109	Platelets, Cyclooxygenases, and Colon Cancer. Seminars in Oncology, 2014, 41, 385-396.	2.2	37
110	Reversal of myofibroblast differentiation: A review. European Journal of Pharmacology, 2014, 734, 83-90.	3.5	71

#	Article	IF	Citations
111	MicroRNA control of epithelialâ€•mesenchymal transition in cancer stem cells. International Journal of Cancer, 2014, 135, 1019-1027.	5.1	64
112	TGFÎ² and matrix-regulated epithelial to mesenchymal transition. Biochimica Et Biophysica Acta - General Subjects, 2014, 1840, 2621-2634.	2.4	116
113	ZEB2-transgene expression in the epidermis compromises the integrity of the epidermal barrier through the repression of different tight junction proteins. Cellular and Molecular Life Sciences, 2014, 71, 3599-609.	5.4	20
114	The roles of HLH transcription factors in epithelial mesenchymal transition and multiple molecular mechanisms. Clinical and Experimental Metastasis, 2014, 31, 367-377.	3.3	39
115	Genetics of breast cancer bone metastasis: a sequential multistep pattern. Clinical and Experimental Metastasis, 2014, 31, 595-612.	3.3	33
116	Molecular mechanisms of epithelialâ€“mesenchymal transition. Nature Reviews Molecular Cell Biology, 2014, 15, 178-196.	37.0	6,331
117	IL-6 and related cytokines as the critical lynchpins between inflammation and cancer. Seminars in Immunology, 2014, 26, 54-74.	5.6	532
118	L1 retrotransposons, cancer stem cells and oncogenesis. FEBS Journal, 2014, 281, 63-73.	4.7	98
119	Quantitative proteomics of fractionated membrane and lumen exosome proteins from isogenic metastatic and nonmetastatic bladder cancer cells reveal differential expression of EMT factors. Proteomics, 2014, 14, 699-712.	2.2	148
120	ZNF281/ZBP-99: a new player in epithelialâ€“mesenchymal transition, stemness, and cancer. Journal of Molecular Medicine, 2014, 92, 571-581.	3.9	36
121	Targeted therapy of epigenomic regulatory mechanisms controlling the epithelial to mesenchymal transition during tumor progression. Cell and Tissue Research, 2014, 356, 617-630.	2.9	11
122	A core microRNA signature associated with inducers of the epithelial-to-mesenchymal transition. Journal of Pathology, 2014, 232, 319-329.	4.5	66
123	The p53/miR-34 axis in development and disease. Journal of Molecular Cell Biology, 2014, 6, 214-230.	3.3	297
124	Genetic and epigenetic mutations of tumor suppressive genes in sporadic pituitary adenoma. Molecular and Cellular Endocrinology, 2014, 386, 16-33.	3.2	80
125	Beyond E-cadherin: roles of other cadherin superfamily members in cancer. Nature Reviews Cancer, 2014, 14, 121-134.	28.4	348
126	Connexins, gap junctions and tissue invasion. FEBS Letters, 2014, 588, 1331-1338.	2.8	62
127	Snail1-dependent control of embryonic stem cell pluripotency and lineage commitment. Nature Communications, 2014, 5, 3070.	12.8	58
128	PDLIM2 regulates transcription factor activity in epithelial-to-mesenchymal transition via the COP9 signalosome. Molecular Biology of the Cell, 2014, 25, 184-195.	2.1	30

#	Article	IF	Citations
129	Appreciating force and shape â€" the rise of mechanotransduction in cell biology. Nature Reviews Molecular Cell Biology, 2014, 15, 825-833.	37.0	634
130	Septins promote stress fiberâ€"mediated maturation of focal adhesions and renal epithelial motility. Journal of Cell Biology, 2014, 207, 225-235.	5.2	114
131	Mesogenin 1 is a master regulator of paraxial presomitic mesoderm differentiation. Development (Cambridge), 2014, 141, 4285-4297.	2.5	95
132	Loss of Î³-cytoplasmic actin triggers myofibroblast transition of human epithelial cells. Molecular Biology of the Cell, 2014, 25, 3133-3146.	2.1	35
133	HNRNPAB Induces Epithelialâ€"Mesenchymal Transition and Promotes Metastasis of Hepatocellular Carcinoma by Transcriptionally Activating SNAIL. Cancer Research, 2014, 74, 2750-2762.	0.9	91
134	Extracellular matrix density promotes EMT by weakening cellâ€"cell adhesions. Molecular BioSystems, 2014, 10, 838-850.	2.9	93
135	The Rbâ€"E2F Transcriptional Regulatory Pathway in Tumor Angiogenesis and Metastasis. Advances in Cancer Research, 2014, 121, 147-182.	5.0	62
136	Acetylation of Snail Modulates the Cytokinome of Cancer Cells to Enhance the Recruitment of Macrophages. Cancer Cell, 2014, 26, 534-548.	16.8	158
137	Signaling pathway cooperation in TGF-Î²-induced epithelialâ€"mesenchymal transition. Current Opinion in Cell Biology, 2014, 31, 56-66.	5.4	314
138	The therapeutic potential of targeting the epithelialâ€"mesenchymal transition in cancer. Expert Opinion on Therapeutic Targets, 2014, 18, 731-745.	3.4	29
139	Long-term efficiency of mesenchymal stromal cell-mediated CD-MSC/5FC therapy in human melanoma xenograft model. Gene Therapy, 2014, 21, 874-887.	4.5	37
141	Cell type-restricted activity of hnRNPM promotes breast cancer metastasis via regulating alternative splicing. Genes and Development, 2014, 28, 1191-1203.	5.9	193
142	Toward Decoding the Principles of Cancer Metastasis Circuits. Cancer Research, 2014, 74, 4574-4587.	0.9	51
143	VDR Status Arbitrates the Prometastatic Effects of Tumor-Associated Macrophages. Molecular Cancer Research, 2014, 12, 1181-1191.	3.4	47
144	Long noncoding RNA HOTAIR involvement in cancer. Tumor Biology, 2014, 35, 9531-9538.	1.8	119
145	Enhancing the Biological Relevance of Secretome-Based Proteomics by Linking Tumor Cell Proliferation and Protein Secretion. Journal of Proteome Research, 2014, 13, 3706-3721.	3.7	7
146	Targeting Epithelial-to-Mesenchymal Transition with Met Inhibitors Reverts Chemoresistance in Small Cell Lung Cancer. Clinical Cancer Research, 2014, 20, 938-950.	7.0	110
147	Snail1 Expression Is Required for Sarcomagenesis. Neoplasia, 2014, 16, 413-421.	5.3	24

#	Article	IF	Citations
148	The architect who never sleeps: Tumorâ€induced plasticity. FEBS Letters, 2014, 588, 2422-2427.	2.8	50
149	Deconstructing breast cancer cell biology and the mechanisms of multidrug resistance. Biochimica Et Biophysica Acta: Reviews on Cancer, 2014, 1846, 312-325.	7.4	52
150	TRIM29 Suppresses TWIST1 and Invasive Breast Cancer Behavior. Cancer Research, 2014, 74, 4875-4887.	0.9	73
151	Epithelial plasticity in prostate cancer: principles and clinical perspectives. Trends in Molecular Medicine, 2014, 20, 643-651.	6.7	21
152	PKD1 Phosphorylation-Dependent Degradation of SNAIL by SCF-FBXO11 Regulates Epithelial-Mesenchymal Transition and Metastasis. Cancer Cell, 2014, 26, 358-373.	16.8	196
153	CCL21/CCR7 axis activating chemotaxis accompanied with epithelialâ€“mesenchymal transition in human breast carcinoma. Medical Oncology, 2014, 31, 180.	2.5	34
154	Nanofibrous Electrospun Polymers for Reprogramming Human Cells. Cellular and Molecular Bioengineering, 2014, 7, 379-393.	2.1	18
155	Comparison of molecular and immunocytochemical methods for detection of disseminated tumor cells in bone marrow from early breast cancer patients. BMC Cancer, 2014, 14, 514.	2.6	6
156	E-cadherin loss alters cytoskeletal organization and adhesion in non-malignant breast cells but is insufficient to induce an epithelial-mesenchymal transition. BMC Cancer, 2014, 14, 552.	2.6	108
157	A signature of epithelial-mesenchymal plasticity and stromal activation in primary tumor modulates late recurrence in breast cancer independent of disease subtype. Breast Cancer Research, 2014, 16, 407.	5.0	51
158	Phospholipase D Signaling Pathways and Phosphatidic Acid as Therapeutic Targets in Cancer. Pharmacological Reviews, 2014, 66, 1033-1079.	16.0	209
159	Contribution of p53 to Metastasis. Cancer Discovery, 2014, 4, 405-414.	9.4	285
160	Focal adhesion kinase (FAK) perspectives in mechanobiology: implications for cell behaviour. Cell and Tissue Research, 2014, 357, 515-526.	2.9	57
161	Hedgehog/Gli promotes epithelial-mesenchymal transition in lung squamous cell carcinomas. Journal of Experimental and Clinical Cancer Research, 2014, 33, 34.	8.6	88
162	Regulated Splicing of the Î±6 Integrin Cytoplasmic Domain Determines the Fate of Breast Cancer Stem Cells. Cell Reports, 2014, 7, 747-761.	6.4	103
163	Expression and Prognostic Significance of a Comprehensive Epithelial-Mesenchymal Transition Gene Set in Renal Cell Carcinoma. Journal of Urology, 2014, 191, 479-486.	0.4	44
164	Cellular Migration and Invasion Uncoupled: Increased Migration Is Not an Inexorable Consequence of Epithelial-to-Mesenchymal Transition. Molecular and Cellular Biology, 2014, 34, 3486-3499.	2.3	80
165	SMAD7: a timer of tumor progression targeting TGF-Î² signaling. Tumor Biology, 2014, 35, 8379-8385.	1.8	46

#	Article	IF	Citations
166	CD8/CD45RO T-cell infiltration in endoscopic biopsies of colorectal cancer predicts nodal metastasis and survival. Journal of Translational Medicine, 2014, 12, 81.	4.4	51
167	Oncogenic roles of EMT-inducing transcription factors. Nature Cell Biology, 2014, 16, 488-494.	10.3	863
168	Tackling the cancer stem cells â€" what challenges do they pose?. Nature Reviews Drug Discovery, 2014, 13, 497-512.	46.4	831
169	Identification of a ZEB2-MITF-ZEB1 transcriptional network that controls melanogenesis and melanoma progression. Cell Death and Differentiation, 2014, 21, 1250-1261.	11.2	195
170	Human lysyl oxidase-like 2. Bioorganic Chemistry, 2014, 57, 231-241.	4.1	107
171	The EMT activator ZEB1 promotes tumor growth and determines differential response to chemotherapy in mantle cell lymphoma. Cell Death and Differentiation, 2014, 21, 247-257.	11.2	105
172	Positive association of long telomeres with the invasive capacity of hepatocellular carcinoma cells. Biochemical and Biophysical Research Communications, 2014, 447, 358-363.	2.1	17
173	Epithelialâ€“mesenchymal transition in lung development and disease: does it exist and is it important?. Thorax, 2014, 69, 760-765.	5.6	245
174	EGF/EGFR axis contributes to the progression of cholangiocarcinoma through the induction of an epithelial-mesenchymal transition. Journal of Hepatology, 2014, 61, 325-332.	3.7	101
175	Carcinoma-associated fibroblasts provide operational flexibility in metastasis. Seminars in Cancer Biology, 2014, 25, 33-46.	9.6	111
176	Wild-type and mutant p53 differentially regulate NADPH oxidase 4 in TGF-Î²-mediated migration of human lung and breast epithelial cells. British Journal of Cancer, 2014, 110, 2569-2582.	6.4	86
177	Epidermal Snail expression drives skin cancer initiation and progression through enhanced cytoprotection, epidermal stem/progenitor cell expansion and enhanced metastatic potential. Cell Death and Differentiation, 2014, 21, 310-320.	11.2	48
178	Epithelial to mesenchymal transition inducing transcription factors and metastatic cancer. Tumor Biology, 2014, 35, 7335-7342.	1.8	225
179	Autocrine Motility Factor Modulates EGF-Mediated Invasion Signaling. Cancer Research, 2014, 74, 2229-2237.	0.9	20
180	Oral Bisphenol A (BPA) given to rats at moderate doses is associated with erectile dysfunction, cavernosal lipofibrosis and alterations of global gene transcription. International Journal of Impotence Research, 2014, 26, 67-75.	1.8	34
181	Glial Progenitors as Targets for Transformation in Glioma. Advances in Cancer Research, 2014, 121, 1-65.	5.0	38
182	Role of cellâ€“cell adhesion complexes in embryonic stem cell biology. Journal of Cell Science, 2014, 127, 2603-2613.	2.0	115
183	Snail nuclear transport: The gateways regulating epithelial-to-mesenchymal transition?. Seminars in Cancer Biology, 2014, 27, 39-45.	9.6	70

#	Article	IF	Citations
184	Loss of N-Myc interactor promotes epithelialâ€“mesenchymal transition by activation of TGF-Î²/SMAD signaling. Oncogene, 2014, 33, 2620-2628.	5.9	28
185	PTEN expression is involved in the invasive properties of HNSCC: A key protein to consider in locoregional recurrence. International Journal of Oncology, 2014, 44, 709-716.	3.3	8
186	IGF-1 Regulates Cyr61 Induced Breast Cancer Cell Proliferation and Invasion. PLoS ONE, 2014, 9, e103534.	2.5	41
187	A novel anti-cancer effect of resveratrol: reversal of epithelial-mesenchymal transition in prostate cancer cells. Molecular Medicine Reports, 2014, 10, 1717-1724.	2.4	58
188	Suppression of scinderin modulates epithelial-mesenchymal transition markers in highly metastatic gastric cancer cell line SGC-7901. Molecular Medicine Reports, 2014, 10, 2327-2333.	2.4	20
189	Altered expression of ETV1 and its contribution to tumorigenic phenotypes in gastrointestinal stromal tumors. Oncology Reports, 2014, 32, 927-934.	2.6	14
190	Comparative Study of Computational Methods for Reconstructing Genetic Networks of Cancer-Related Pathways. Cancer Informatics, 2014, 13s2, CIN.S13781.	1.9	11
191	Tumor budding in the clinical management of colon and rectal cancer. Colorectal Cancer, 2014, 3, 387-403.	0.8	4
192	JAK/STAT3 signaling is required for TGF-Î²-induced epithelial-mesenchymal transition in lung cancer cells. International Journal of Oncology, 2014, 44, 1643-1651.	3.3	248
193	Succinate dehydrogenase inhibition leads to epithelial-mesenchymal transition and reprogrammed carbon metabolism. Cancer & Metabolism, 2014, 2, 21.	5.0	137
194	Reduced BMP6 expression by DNA methylation contributes to EMT and drug resistance in breast cancer cells. Oncology Reports, 2014, 32, 581-588.	2.6	38
195	Wnt and FGF mediated epithelialâ€mesenchymal crosstalk during lung development. Developmental Dynamics, 2015, 244, 342-366.	1.8	119
196	dbEMT: an epithelial-mesenchymal transition associated gene resource. Scientific Reports, 2015, 5, 11459.	3.3	117
198	EZH2 promotes progression of small cell lung cancer by suppressing the TGF-Î²-Smad-ASCL1 pathway. Cell Discovery, 2015, 1, 15026.	6.7	75
199	Slug promotes hepatocellular cancer cell progression by increasing sox2 and nanog expression. Oncology Reports, 2015, 33, 149-156.	2.6	36
200	Targeting the Nuclear Export Protein XPO1/CRM1 Reverses Epithelial to Mesenchymal Transition. Scientific Reports, 2015, 5, 16077.	3.3	28
201	SIRT7 inactivation reverses metastatic phenotypes in epithelial and mesenchymal tumors. Scientific Reports, 2015, 5, 9841.	3.3	104
202	Î³-secretase inhibitor inhibits bladder cancer cell drug resistance and invasion by reducing epithelial-mesenchymal transition. Molecular Medicine Reports, 2015, 12, 2821-2827.	2.4	7

#	Article	IF	Citations
203	miR-215 functions as a tumor suppressor and directly targets ZEB2 in human non-small cell lung cancer. Oncology Letters, 2015, 10, 1985-1992.	1.8	55
204	HIF-1-mediated metabolic reprogramming reduces ROS levels and facilitates the metastatic colonization of cancers in lungs. Scientific Reports, 2014, 4, 3793.	3.3	94
205	Twist-related protein 1-mediated regulation of mesenchymal change contributes to the migration and invasion of cervical cancer cells. Oncology Letters, 2015, 10, 3107-3112.	1.8	7
206	Epidermal growth factor receptor immunohistochemistry: new opportunities in metastatic colorectal cancer. Journal of Translational Medicine, 2015, 13, 217.	4.4	36
207	Soluble factors regulated by epithelialâ€“mesenchymal transition mediate tumour angiogenesis and myeloid cell recruitment. Journal of Pathology, 2015, 236, 491-504.	4.5	51
208	Sorafenib suppresses the epithelial-mesenchymal transition of hepatocellular carcinoma cells after insufficient radiofrequency ablation. BMC Cancer, 2015, 15, 939.	2.6	37
209	Molecular profiling of tumour budding implicates TGFÎ²â€mediated epithelialâ€“mesenchymal transition as a therapeutic target in oral squamous cell carcinoma. Journal of Pathology, 2015, 236, 505-516.	4.5	107
210	Phenotypic plasticity and epithelialâ€toâ€mesenchymal transition in the behaviour and therapeutic response of oral squamous cell carcinoma. Journal of Oral Pathology and Medicine, 2015, 44, 649-655.	2.7	20
213	The human NANOS3 gene contributes to lung tumour invasion by inducing epithelialâ€“mesenchymal transition. Journal of Pathology, 2015, 237, 25-37.	4.5	17
214	A selfâ€enforcing <scp>CD</scp>44s/<scp>ZEB</scp>1 feedback loop maintains <scp>EMT</scp> and stemness properties in cancer cells. International Journal of Cancer, 2015, 137, 2566-2577.	5.1	152
215	Cancer stem cell plasticity and tumor hierarchy. World Journal of Stem Cells, 2015, 7, 27.	2.8	202
216	Bardoxolone methyl induces apoptosis and autophagy and inhibits epithelial-to-mesenchymal transition and stemness in esophageal squamous cancer cells. Drug Design, Development and Therapy, 2015, 9, 993.	4.3	23
217	Salinomycin decreases doxorubicin resistance in hepatocellular carcinoma cells by inhibiting the Î²-catenin/TCF complex association via FOXO3a activation. Oncotarget, 2015, 6, 10350-10365.	1.8	84
218	Mechanism and regulation of epithelial–mesenchymal transition in cancer. Cell Health and Cytoskeleton, 0, , 155.	0.7	10
219	Inhibitory effects of indirubin derivative PHII-7 on invasion and migration in metastatic cancer. Neoplasma, 2015, 62, 209-229.	1.6	6
220	Drug Development for Metastasis Prevention. Critical Reviews in Oncogenesis, 2015, 20, 449-473.	0.4	48
221	SOX2 Promotes the Epithelial to Mesenchymal Transition of Esophageal Squamous Cells by Modulating Slug Expression through the Activation of STAT3/HIF-Î± Signaling. International Journal of Molecular Sciences, 2015, 16, 21643-21657.	4.1	59
222	Signaling in Fibrosis: TGF-Î², WNT, and YAP/TAZ Converge. Frontiers in Medicine, 2015, 2, 59.	2.6	350

#	Article	IF	Citations
223	Implications of the Hybrid Epithelial/Mesenchymal Phenotype in Metastasis. Frontiers in Oncology, 2015, 5, 155.	2.8	581
224	Plumbagin suppresses epithelial to mesenchymal transition and stemness via inhibiting Nrf2-mediated signaling pathway in human tongue squamous cell carcinoma cells. Drug Design, Development and Therapy, 2015, 9, 5511.	4.3	22
225	EMX2 Is a Predictive Marker for Adjuvant Chemotherapy in Lung Squamous Cell Carcinomas. PLoS ONE, 2015, 10, e0132134.	2.5	18
226	Hypoxia Induces Epithelial-Mesenchymal Transition in Follicular Thyroid Cancer: Involvement of Regulation of Twist by Hypoxia Inducible Factor-1Î±. Yonsei Medical Journal, 2015, 56, 1503.	2.2	35
227	Prognostic and clinicopathological significance of serum interleukin-6 expression in colorectal cancer: a systematic review and meta-analysis. OncoTargets and Therapy, 2015, 8, 3793.	2.0	14
228	Epithelial to Mesenchymal Transition in a Clinical Perspective. Journal of Oncology, 2015, 2015, 1-10.	1.3	84
229	S100 Calcium-Binding Protein A6 Promotes Epithelial-Mesenchymal Transition through Î²-Catenin in Pancreatic Cancer Cell Line. PLoS ONE, 2015, 10, e0121319.	2.5	42
230	Splicing Regulation: A Molecular Device to Enhance Cancer Cell Adaptation. BioMed Research International, 2015, 2015, 1-13.	1.9	27
231	Epithelial derived CTGF promotes breast tumor progression via inducing EMT and collagen I fibers deposition. Oncotarget, 2015, 6, 25320-25338.	1.8	43
232	High expression of small GTPase Rab3D promotes cancer progression and metastasis. Oncotarget, 2015, 6, 11125-11138.	1.8	82
233	A novel retinoic acid chalcone reverses epithelialâ€'mesenchymal transition in prostate cancer cells. Bangladesh Journal of Pharmacology, 2015, 10, 288.	0.4	1
234	Oncogenic cancer/testis antigens: prime candidates for immunotherapy. Oncotarget, 2015, 6, 15772-15787.	1.8	265
235	EDIL3 is a novel regulator of epithelial-mesenchymal transition controlling early recurrence of hepatocellular carcinoma. Journal of Hepatology, 2015, 63, 863-873.	3.7	65
236	Epigenetics in lung cancer diagnosis and therapy. Cancer and Metastasis Reviews, 2015, 34, 229-241.	5.9	139
237	Autophagy induction impairs migration and invasion by reversing EMT in glioblastoma cells. Molecular Oncology, 2015, 9, 1612-1625.	4.6	245
238	Decreased eIF3e Expression Can Mediate Epithelial-to-Mesenchymal Transition through Activation of the TGFÎ² Signaling Pathway. Molecular Cancer Research, 2015, 13, 1421-1430.	3.4	18
239	Regulation of Epithelial-Mesenchymal Transition in Breast Cancer Cells by Cell Contact and Adhesion. Cancer Informatics, 2015, 14s3, CIN.S18965.	1.9	58
240	Invasion Types Are Associated With Poor Prognosis in Lung Squamous Carcinoma Patients. Medicine (United States), 2015, 94, e1634.	1.0	18

#	Article	IF	Citations
241	Enhanced Metastatic Potential in a 3D Tissue Scaffold toward a Comprehensive in Vitro Model for Breast Cancer Metastasis. ACS Applied Materials & Interfaces, 2015, 7, 27810-27822.	8.0	82
243	Genetics, diagnosis and management of colorectal cancer (Review). Oncology Reports, 2015, 34, 1087-1096.	2.6	247
244	Intercellular Communication in Cancer. , 2015, , .		4
245	Dynamic Regulation of Adherens Junctions: Implication in Cell Differentiation and Tumor Development. , 2015, , 53-149.		2
246	Dlx-2 is implicated in TGF-Î²- and Wnt-induced epithelial-mesenchymal, glycolytic switch, and mitochondrial repression by Snail activation. International Journal of Oncology, 2015, 46, 1768-1780.	3.3	33
247	Lithium chloride induces mesenchymal-to-epithelial reverting transition in primary colon cancer cell cultures. International Journal of Oncology, 2015, 46, 1913-1923.	3.3	28
248	TM4SF1 as a prognostic marker of pancreatic ductal adenocarcinoma is involved in migration and invasion of cancer cells. International Journal of Oncology, 2015, 47, 490-498.	3.3	23
249	The indicative function of Twist2 and E-cadherin in HPV oncogene-induced epithelial-mesenchymal transition of cervical cancer cells. Oncology Reports, 2015, 33, 639-650.	2.6	16
250	Frizzled2 mediates the migration and invasion of human oral squamous cell carcinoma cells through the regulation of the signal transducer and activator of transcription-3 signaling pathway. Oncology Reports, 2015, 34, 3061-3067.	2.6	21
251	Autocrine motility factor promotes epithelial-mesenchymal transition in endometrial cancer via MAPK signaling pathway. International Journal of Oncology, 2015, 47, 1017-1024.	3.3	21
252	Establishment of a novel orthotopic model of breast cancer metastasis to the lung. Oncology Reports, 2015, 33, 2992-2998.	2.6	27
253	Aqueous extract of Psoralea corylifolia L. inhibits lipopolysaccharide-induced endothelial-mesenchymal transition via downregulation of the NF-ÎºB-SNAIL signaling pathway. Oncology Reports, 2015, 34, 2040-2046.	2.6	15
254	MicroRNA-181a regulates epithelial-mesenchymal transition by targeting PTEN in drug-resistant lung adenocarcinoma cells. International Journal of Oncology, 2015, 47, 1379-1392.	3.3	62
255	Shikonin as an inhibitor of the LPS-induced epithelial-to-mesenchymal transition in human breast cancer cells. International Journal of Molecular Medicine, 2015, 36, 1601-1606.	4.0	23
256	Mitochondrial SOD2 regulates epithelialâ€“mesenchymal transition and cell populations defined by differential CD44 expression. Oncogene, 2015, 34, 5229-5239.	5.9	69
257	Altered E-Cadherin Levels and Distribution in Melanocytes Precede Clinical Manifestations of Vitiligo. Journal of Investigative Dermatology, 2015, 135, 1810-1819.	0.7	106
258	ZEB1: At the crossroads of epithelial-mesenchymal transition, metastasis and therapy resistance. Cell Cycle, 2015, 14, 481-487.	2.6	482
259	Functional roles of alternative splicing factors in human disease. Wiley Interdisciplinary Reviews RNA, 2015, 6, 311-326.	6.4	120

#	Article	IF	Citations
260	Twist1 and AP-1 cooperatively upregulate integrin Î±5 expression to induce invasion and the epithelialâ€“mesenchymal transition. Carcinogenesis, 2015, 36, 327-337.	2.8	47
261	MDC1 promotes ovarian cancer metastasis by inducing epithelial-mesenchymal transition. Tumor Biology, 2015, 36, 4261-4269.	1.8	13
262	Reprogramming during epithelial to mesenchymal transition under the control of TGFÎ². Cell Adhesion and Migration, 2015, 9, 233-246.	2.7	82
263	MCRIP1, an ERK Substrate, Mediates ERK-Induced Gene Silencing during Epithelial-Mesenchymal Transition by Regulating the Co-Repressor CtBP. Molecular Cell, 2015, 58, 35-46.	9.7	63
264	Aberrant expression and potential therapeutic target of lysophosphatidic acid receptor 3 in triple-negative breast cancers. Clinical and Experimental Medicine, 2015, 15, 371-380.	3.6	23
265	Epithelialâ€“Mesenchymal Transitions. Current Topics in Developmental Biology, 2015, 112, 273-300.	2.2	132
266	Interaction between p53 Mutation and a Somatic HDMX Biomarker Better Defines Metastatic Potential in Breast Cancer. Cancer Research, 2015, 75, 698-708.	0.9	13
267	ROMO1 regulates RedOx states and serves as an inducer of NF-ÎºB-driven EMT factors in Fanconi anemia. Cancer Letters, 2015, 361, 33-38.	7.2	21
268	Gli1 promotes transforming growth factor-beta1â€“ and epidermal growth factorâ€“induced epithelial to mesenchymal transition in pancreatic cancer cells. Surgery, 2015, 158, 211-224.	1.9	22
269	Negative feedback loop between p66Shc and ZEB1 regulates fibrotic EMT response in lung cancer cells. Cell Death and Disease, 2015, 6, e1708-e1708.	6.3	18
270	p53 regulates cytoskeleton remodeling to suppress tumor progression. Cellular and Molecular Life Sciences, 2015, 72, 4077-4094.	5.4	33
271	Novel biological insights in T-cell acute lymphoblastic leukemia. Experimental Hematology, 2015, 43, 625-639.	0.4	97
272	Characteristic Patterns in the Fibrotic Lung. Comparing Idiopathic Pulmonary Fibrosis with Chronic Lung Allograft Dysfunction. Annals of the American Thoracic Society, 2015, 12, S34-S41.	3.2	16
273	Plakophilin 1-deficient cells upregulate SPOCK1: implications for prostate cancer progression. Tumor Biology, 2015, 36, 9567-9577.	1.8	24
274	An important role of the hepcidin–ferroportin signaling in affecting tumor growth and metastasis. Acta Biochimica Et Biophysica Sinica, 2015, 47, 703-715.	2.0	64
275	Multifaceted roles of HSF1 in cancer. Tumor Biology, 2015, 36, 4923-4931.	1.8	56
276	CD95 promotes metastatic spread via Sck in pancreatic ductal adenocarcinoma. Cell Death and Differentiation, 2015, 22, 1192-1202.	11.2	45
277	A novel embryonic plasticity gene signature that predicts metastatic competence and clinical outcome. Scientific Reports, 2015, 5, 11766.	3.3	36

#	Article	IF	Citations
278	Transforming growth factor-Î± induces human ovarian cancer cell invasion by down-regulating E-cadherin in a Snail-independent manner. Biochemical and Biophysical Research Communications, 2015, 461, 128-135.	2.1	18
279	Pituitary tumors contain a side population with tumor stem cell-associated characteristics. Endocrine-Related Cancer, 2015, 22, 481-504.	3.1	70
280	Epithelialâ€“mesenchymal transition induces similar metabolic alterations in two independent breast cancer cell lines. Cancer Letters, 2015, 364, 44-58.	7.2	78
281	Pentimento: Neural Crest and the origin of mesectoderm. Developmental Biology, 2015, 401, 37-61.	2.0	50
282	The prognostic significance of bromodomain PHD-finger transcription factor in colorectal carcinoma and association with vimentin and E-cadherin. Journal of Cancer Research and Clinical Oncology, 2015, 141, 1465-1474.	2.5	47
283	BPTF Associated with EMT Indicates Negative Prognosis in Patients with Hepatocellular Carcinoma. Digestive Diseases and Sciences, 2015, 60, 910-918.	2.3	25
284	KDM1 class flavinâ€dependent protein lysine demethylases. Biopolymers, 2015, 104, 213-246.	2.4	53
285	Cancer stem cells in basic science and in translational oncology: can we translate into clinical application?. Journal of Hematology and Oncology, 2015, 8, 16.	17.0	80
286	EMT and tumor metastasis. Clinical and Translational Medicine, 2015, 4, 6.	4.0	588
287	DACH1 inhibits SNAI1-mediated epithelialâ€“mesenchymal transition and represses breast carcinoma metastasis. Oncogenesis, 2015, 4, e143-e143.	4.9	58
288	Snai1 regulates cell lineage allocation and stem cell maintenance in the mouse intestinal epithelium. EMBO Journal, 2015, 34, 1319-1335.	7.8	50
289	The calcium-sensing receptor suppresses epithelial-to-mesenchymal transition and stem cell- like phenotype in the colon. Molecular Cancer, 2015, 14, 61.	19.2	30
290	Recent advances in pancreatic cancer: biology, treatment, and prevention. Biochimica Et Biophysica Acta: Reviews on Cancer, 2015, 1856, 13-27.	7.4	60
291	Aberrant Expression of Osteopontin and E-Cadherin Indicates Radiation Resistance and Poor Prognosis for Patients with Cervical Carcinoma. Journal of Histochemistry and Cytochemistry, 2015, 63, 88-98.	2.5	20
292	Honokiol confers immunogenicity by dictating calreticulin exposure, activating ER stress and inhibiting epithelialâ€toâ€mesenchymal transition. Molecular Oncology, 2015, 9, 834-849.	4.6	51
293	Distinctive pharmacological differences between liver cancer cell lines HepG2 and Hep3B. Cytotechnology, 2015, 67, 1-12.	1.6	95
294	Emerging roles of exosomes during epithelialâ€“mesenchymal transition and cancer progression. Seminars in Cell and Developmental Biology, 2015, 40, 60-71.	5.0	190
295	Resolving Time and Space Constraints During Neural Crest Formation and Delamination. Current Topics in Developmental Biology, 2015, 111, 27-67.	2.2	26

#	Article	IF	Citations
296	The high mobility group A2 protein epigenetically silences the Cdh1 gene during epithelial-to-mesenchymal transition. Nucleic Acids Research, 2015, 43, 162-178.	14.5	69
297	Deregulation of splicing factors and breast cancer development. Journal of Molecular Cell Biology, 2015, 7, 388-401.	3.3	42
298	Vimentinâ€"ERK Signaling Uncouples Slug Gene Regulatory Function. Cancer Research, 2015, 75, 2349-2362.	0.9	112
299	Tracking and Functional Characterization of Epithelialâ€"Mesenchymal Transition and Mesenchymal Tumor Cells during Prostate Cancer Metastasis. Cancer Research, 2015, 75, 2749-2759.	0.9	186
300	FBXO11 promotes ubiquitination of the Snail family of transcription factors in cancer progression and epidermal development. Cancer Letters, 2015, 362, 70-82.	7.2	68
301	Dynamic Sialylation in Transforming Growth Factor-Î² (TGF-Î²)-induced Epithelial to Mesenchymal Transition. Journal of Biological Chemistry, 2015, 290, 12000-12013.	3.4	64
302	Tbx16 and Msgn1 are required to establish directional cell migration of zebrafish mesodermal progenitors. Developmental Biology, 2015, 406, 172-185.	2.0	40
303	Targeting epithelialâ€"mesenchymal transition. Journal of Molecular Medicine, 2015, 93, 703-705.	3.9	1
304	Melanoma tumors frequently acquire LRP 2 /megalin expression, which modulates melanoma cell proliferation and survival rates. Pigment Cell and Melanoma Research, 2015, 28, 267-280.	3.3	30
305	The miRâ€200 family differentially regulates sensitivity to paclitaxel and carboplatin in human ovarian carcinoma OVCARâ€3 and MESâ€OV cells. Molecular Oncology, 2015, 9, 1678-1693.	4.6	79
306	<scp>UTX</scp> inhibits <scp>EMT</scp> â€induced breast <scp>CSC</scp> properties by epigenetic repression of <scp>EMT</scp> genes in cooperation with <scp>LSD</scp> 1 and <scp>HDAC</scp> 1. EMBO Reports, 2015, 16, 1288-1298.	4.5	99
307	A role for the transducer of the Hippo pathway, TAZ, in the development of aggressive types of endometrial cancer. Modern Pathology, 2015, 28, 1492-1503.	5.5	23
309	En Route to Metastasis: Circulating Tumor Cell Clusters and Epithelial-to-Mesenchymal Transition. Trends in Cancer, 2015, 1, 44-52.	7.4	218
310	The role of EMT and MET in cancer dissemination. Connective Tissue Research, 2015, 56, 403-413.	2.3	177
311	Identification of recurrent regulated alternative splicing events across human solid tumors. Nucleic Acids Research, 2015, 43, 5130-5144.	14.5	137
312	Deregulation of the Ras-Erk Signaling Axis Modulates the Enhancer Landscape. Cell Reports, 2015, 12, 1300-1313.	6.4	37
313	Notch signaling: An emerging therapeutic target for cancer treatment. Cancer Letters, 2015, 369, 20-27.	7.2	336
314	Expression of the hyaluronan-mediated motility receptor RHAMM in tumor budding cells identifies aggressive colorectal cancers. Human Pathology, 2015, 46, 1573-1581.	2.0	36

#	Article	IF	Citations
315	Intercellular Communication, the Tumor Microenvironment, and Tumor Progression. , 2015, , 343-362.		3
316	Snai1 Promotes ESC Exit from the Pluripotency by Direct Repression of Self-Renewal Genes. Stem Cells, 2015, 33, 742-750.	3.2	14
317	Epigenetic Changes of EGFR Have an Important Role in BRAF Inhibitorâ€“Resistant Cutaneous Melanomas. Journal of Investigative Dermatology, 2015, 135, 532-541.	0.7	79
318	Overexpression of miR-200a suppresses epithelial-mesenchymal transition of liver cancer stem cells. Tumor Biology, 2015, 36, 2447-2456.	1.8	16
319	Antitumor mechanisms when pRb and p53 are genetically inactivated. Oncogene, 2015, 34, 4547-4557.	5.9	30
320	Histone Methyltransferase hSETD1A Is a Novel Regulator of Metastasis in Breast Cancer. Molecular Cancer Research, 2015, 13, 461-469.	3.4	53
321	Bridging scales in cancer progression: Mapping genotype to phenotype using neural networks. Seminars in Cancer Biology, 2015, 30, 30-41.	9.6	14
322	Cellular reprogramming in skin cancer. Seminars in Cancer Biology, 2015, 32, 32-39.	9.6	22
323	The Warburg effect in tumor progression: Mitochondrial oxidative metabolism as an anti-metastasis mechanism. Cancer Letters, 2015, 356, 156-164.	7.2	541
324	A prospective epigenetic paradigm between cellular senescence and epithelial-mesenchymal transition in organismal development and aging. Translational Research, 2015, 165, 241-249.	5.0	13
325	Vitamin D and its receptor during late development. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2015, 1849, 171-180.	1.9	25
326	The SNAI1 3â€²UTR functions as a sponge for multiple migration-/invasion-related microRNAs. Tumor Biology, 2015, 36, 1067-1072.	1.8	11
327	FRA-1 as a driver of tumour heterogeneity: a nexus between oncogenes and embryonic signalling pathways in cancer. Oncogene, 2015, 34, 4421-4428.	5.9	60
328	ILâ€6, ILâ€8, MMPâ€2, MMPâ€9 are overexpressed in Fanconi anemia cells through a NFâ€ºB/TNFâ€± dependent mechanism. Molecular Carcinogenesis, 2015, 54, 1686-1699.	2.7	29
329	Epigenetic modulation and repression of miR-200b by cancer-associated fibroblasts contribute to cancer invasion and peritoneal dissemination in gastric cancer. Carcinogenesis, 2015, 36, 133-141.	2.8	76
330	Lysyl oxidase-like 2 (LOXL2) and E47 EMT factor: novel partners in E-cadherin repression and early metastasis colonization. Oncogene, 2015, 34, 951-964.	5.9	75
331	Akt phosphorylates and activates HSF-1 independent of heat shock, leading to Slug overexpression and epithelialâ€“mesenchymal transition (EMT) of HER2-overexpressing breast cancer cells. Oncogene, 2015, 34, 546-557.	5.9	96
332	Zeb1 and <scp>S</scp>nail1 engage mi<scp>R</scp>â€200f transcriptional and epigenetic regulation during <scp>EMT</scp>. International Journal of Cancer, 2015, 136, E62-73.	5.1	52

#	Article	IF	Citations
333	Molecular Pathways: Linking Tumor Microenvironment to Epithelialâ€“Mesenchymal Transition in Metastasis. Clinical Cancer Research, 2015, 21, 962-968.	7.0	264
334	HAb18G/CD147 is involved in TGFâ€Î²â€induced epithelialâ€mesenchymal transition and hepatocellular carcinoma invasion. Cell Biology International, 2015, 39, 44-51.	3.0	32
335	Pro-apoptotic Bim suppresses breast tumor cell metastasis and is a target gene of SNAI2. Oncogene, 2015, 34, 3926-3934.	5.9	27
336	Signaling and Chromatin Networks in Cancer Biology. , 2016, , 241-253.		0
337	TMPRSS4 induces invasion and proliferation of prostate cancer cells through induction of Slug and cyclin D1. Oncotarget, 2016, 7, 50315-50332.	1.8	31
338	Revisiting Epithelial-to-Mesenchymal Transition in Liver Fibrosis: Clues for a Better Understanding of the â€œReactiveâ€•Biliary Epithelial Phenotype. Stem Cells International, 2016, 2016, 1-10.	2.5	33
339	Tumor treating fields inhibit glioblastoma cell migration, invasion and angiogenesis. Oncotarget, 2016, 7, 65125-65136.	1.8	100
340	Enrichment of CD44 in basal-type breast cancer correlates with EMT, cancer stem cell gene profile, and prognosis. OncoTargets and Therapy, 2016, 9, 431.	2.0	50
341	HOXB7 and Hsa-miR-222 as the Potential Therapeutic Candidates for Metastatic Colorectal Cancer. Recent Patents on Anti-Cancer Drug Discovery, 2016, 11, 434-443.	1.6	13
342	Paeoniflorin prevents hypoxia-induced epithelial–mesenchymal transition in human breast cancer cells. OncoTargets and Therapy, 2016, 9, 2511.	2.0	37
343	The role ofN-glycansin colorectal cancer progression: potential biomarkers and therapeutic applications. Oncotarget, 2016, 7, 19395-19413.	1.8	61
344	Non-coding RNAs in cancer brain metastasis. Frontiers in Bioscience - Scholar, 2016, 8, 187-202.	2.1	13
345	DNA Methylation in Stem Cell Diseases. , 2016, , 357-370.		0
346	Stability of the hybrid epithelial/mesenchymal phenotype. Oncotarget, 2016, 7, 27067-27084.	1.8	367
347	miR-509-3p is clinically significant and strongly attenuates cellular migration and multi-cellular spheroids in ovarian cancer. Oncotarget, 2016, 7, 25930-25948.	1.8	49
348	Liposome-Protamine-DNA Nanoparticle-Mediated Delivery of Short Hairpin RNA Targeting Brachyury Inhibits Chordoma Cell Growth. Journal of Biomedical Nanotechnology, 2016, 12, 1952-1961.	1.1	9
349	NK Cells, Tumor Cell Transition, and Tumor Progression in Solid Malignancies: New Hints for NK-Based Immunotherapy?. Journal of Immunology Research, 2016, 2016, 1-13.	2.2	65
350	Vitamin D and the Epithelial to Mesenchymal Transition. Stem Cells International, 2016, 2016, 1-11.	2.5	42

#	Article	IF	Citations
351	PROP1 triggers epithelial-mesenchymal transition-like process in pituitary stem cells. ELife, 2016, 5, .	6.0	55
352	MicroRNA Regulation of Epithelial to Mesenchymal Transition. Journal of Clinical Medicine, 2016, 5, 8.	2.4	96
353	Tumor Budding: The Name is EMT. Partial EMT.. Journal of Clinical Medicine, 2016, 5, 51.	2.4	369
354	ZEB1 Mediates Acquired Resistance to the Epidermal Growth Factor Receptor-Tyrosine Kinase Inhibitors in Non-Small Cell Lung Cancer. PLoS ONE, 2016, 11, e0147344.	2.5	81
355	miR-200c Regulation of Metastases in Ovarian Cancer: Potential Role in Epithelial and Mesenchymal Transition. Frontiers in Pharmacology, 2016, 7, 271.	3.5	52
357	Noncoding RNAs in Tumor Epithelial-to-Mesenchymal Transition. Stem Cells International, 2016, 2016, 1-13.	2.5	25
358	NKX6.3 Is a Transcription Factor for Wnt/Î²-catenin and Rho-GTPase Signaling-Related Genes to Suppress Gastric Cancer Progression. EBioMedicine, 2016, 9, 97-109.	6.1	11
359	Syndecan-1 up-regulates microRNA-331-3p and mediates epithelial-to-mesenchymal transition in prostate cancer. Molecular Carcinogenesis, 2016, 55, 1378-1386.	2.7	39
360	Epigenetic regulation of epithelialâ€“mesenchymal transition. Cellular and Molecular Life Sciences, 2016, 73, 4493-4515.	5.4	97
361	Current perspectives toward the identification of key players in gastric cancer micro<scp>RNA</scp> dysregulation. International Journal of Cancer, 2016, 138, 1337-1349.	5.1	31
362	MEF2D Transduces Microenvironment Stimuli to ZEB1 to Promote Epithelialâ€“Mesenchymal Transition and Metastasis in Colorectal Cancer. Cancer Research, 2016, 76, 5054-5067.	0.9	53
363	Syndecan-2 enhances E-cadherin shedding and fibroblast-like morphological changes by inducing MMP-7 expression in colon cancer cells. Biochemical and Biophysical Research Communications, 2016, 477, 47-53.	2.1	27
364	Aspirin, platelets, and cancer: The point of view of the internist. European Journal of Internal Medicine, 2016, 34, 11-20.	2.2	31
365	Melatonin set out to <scp>ER</scp> stress signaling thwarts epithelial mesenchymal transition and peritoneal dissemination via calpainâ€mediated C/<scp>EBP</scp>Î² and <scp>NF</scp>ÎºB cleavage. Journal of Pineal Research, 2016, 60, 142-154.	7.4	73
366	Lipocalin2 suppresses metastasis of colorectal cancer by attenuating NF-ÎºB-dependent activation of snail and epithelial mesenchymal transition. Molecular Cancer, 2016, 15, 77.	19.2	61
367	Microarray analysis of differentially-expressed genes and linker genes associated with the molecular mechanism of colorectal cancer. Oncology Letters, 2016, 12, 3250-3258.	1.8	19
368	Atorvastatin partially inhibits the epithelial-mesenchymal transition in A549 cells induced by TGF-Î²1 by attenuating the upregulation of SphK1. Oncology Reports, 2016, 36, 1016-1022.	2.6	30
369	Platelets surrounding primary tumor cells are related to chemoresistance. Oncology Reports, 2016, 36, 787-794.	2.6	43

#	Article	IF	Citations
370	Roles and Regulation of Epithelial Splicing Regulatory Proteins 1 and 2 in Epithelialâ€“Mesenchymal Transition. International Review of Cell and Molecular Biology, 2016, 327, 163-194.	3.2	33
371	The biological role of epithelial-mesenchymal transition in lung cancer (Review). Oncology Reports, 2016, 36, 1199-1206.	2.6	50
372	Knockdown of SPOCK1 Inhibits the Proliferation and Invasion in Colorectal Cancer Cells by Suppressing the PI3K/Akt Pathway. Oncology Research, 2016, 24, 437-445.	1.5	35
373	EphrinB2 repression through ZEB2 mediates tumour invasion and anti-angiogenic resistance. Nature Communications, 2016, 7, 12329.	12.8	57
374	Upregulation of MiR-205 under hypoxia promotes epithelialâ€“mesenchymal transition by targeting ASPP2. Cell Death and Disease, 2016, 7, e2517-e2517.	6.3	46
375	Downregulation of AZGP1 by Ikaros and histone deacetylase promotes tumor progression through the PTEN/Akt and CD44s pathways in hepatocellular carcinoma. Carcinogenesis, 2017, 38, bgw125.	2.8	24
376	Fhit lossâ€associated initiation and progression of neoplasia in vitro. Cancer Science, 2016, 107, 1590-1598.	3.9	8
377	Dynamic cohesinâ€mediated chromatin architecture controls epithelialâ€“mesenchymal plasticity in cancer. EMBO Reports, 2016, 17, 1343-1359.	4.5	21
378	Emodin inhibits epithelial to mesenchymal transition in epithelial ovarian cancer cells by regulation of GSK-3Î²/Î²-catenin/ZEB1 signaling pathway. Oncology Reports, 2016, 35, 2027-2034.	2.6	32
379	The molecular signature of breast cancer metastasis to bone. Anti-Cancer Drugs, 2016, 27, 824-831.	1.4	4
380	Targeting the Epithelial-to-Mesenchymal Transition: The Case for Differentiation-Based Therapy. Cold Spring Harbor Symposia on Quantitative Biology, 2016, 81, 11-19.	1.1	51
381	WNT5A signaling impairs breast cancer cell migration and invasion via mechanisms independent of the epithelial-mesenchymal transition. Journal of Experimental and Clinical Cancer Research, 2016, 35, 144.	8.6	48
382	4.1N suppresses hypoxia-induced epithelial-mesenchymal transition in epithelial ovarian cancer cells. Molecular Medicine Reports, 2016, 13, 837-844.	2.4	6
383	Overcoming Resistance to Endocrine Therapy in Breast Cancer: New Approaches to a Nagging Problem. Medical Principles and Practice, 2016, 25, 28-40.	2.4	28
384	Cancer Cell Invasion through Tissue Barriers. , 2016, , 223-229.		0
385	N-Myc-interacting protein (NMI) negatively regulates epithelial-mesenchymal transition by inhibiting the acetylation of NF-ÎºB/p65. Cancer Letters, 2016, 376, 22-33.	7.2	39
386	Bmi1 combines with oncogenic KRAS to induce malignant transformation of human pancreatic duct cells in vitro. Tumor Biology, 2016, 37, 11299-11309.	1.8	5
387	Ubiquitin-Conjugating Enzyme E2T is an Independent Prognostic Factor and Promotes Gastric Cancer Progression. Tumor Biology, 2016, 37, 11723-11732.	1.8	30

#	Article	IF	Citations
388	OVOL2 Maintains the Transcriptional Program of Human Corneal Epithelium by Suppressing Epithelial-to-Mesenchymal Transition. Cell Reports, 2016, 15, 1359-1368.	6.4	66
389	5â€²-AMP-Activated Protein Kinase Regulates Papillary (TPC-1 and BCPAP) Thyroid Cancer Cell Survival, Migration, Invasion, and Epithelial-to-Mesenchymal Transition. Thyroid, 2016, 26, 933-942.	4.5	27
390	Tissue Factor Induced by Epithelialâ€“Mesenchymal Transition Triggers a Procoagulant State That Drives Metastasis of Circulating Tumor Cells. Cancer Research, 2016, 76, 4270-4282.	0.9	81
391	The transcription factor Zeb2 regulates development of conventional and plasmacytoid DCs by repressing Id2. Journal of Experimental Medicine, 2016, 213, 897-911.	8.5	125
392	Epithelial-Mesenchymal Transition Regulatory Network-Based Feature Selection in Lung Cancer Prognosis Prediction. Lecture Notes in Computer Science, 2016, , 135-146.	1.3	4
393	Transition to resistance: An unexpected role of the EMT in cancer chemoresistance. Genes and Diseases, 2016, 3, 3-6.	3.4	54
394	PFN2, a novel marker of unfavorable prognosis, is a potential therapeutic target involved in esophageal squamous cell carcinoma. Journal of Translational Medicine, 2016, 14, 137.	4.4	41
395	The impact of metformin and salinomycin on transforming growth factor Î²-induced epithelial-to-mesenchymal transition in non-small cell lung cancer cell lines. Oncology Letters, 2016, 11, 2946-2952.	1.8	24
396	Notch and TGFÎ² form a positive regulatory loop and regulate EMT in epithelial ovarian cancer cells. Cellular Signalling, 2016, 28, 838-849.	3.6	54
397	Nobiletin inhibits epithelial-mesenchymal transition of human non-small cell lung cancer cells by antagonizing the TGF-Î²1/Smad3 signaling pathway. Oncology Reports, 2016, 35, 2767-2774.	2.6	65
398	miR-200c: a versatile watchdog in cancer progression, EMT, and drug resistance. Journal of Molecular Medicine, 2016, 94, 629-644.	3.9	112
399	Radiogenomic Analysis Demonstrates Associations between¹⁸F-Fluoro-2-Deoxyglucose PET, Prognosis, and Epithelial-Mesenchymal Transition in Nonâ€“Small Cell Lung Cancer. Radiology, 2016, 280, 261-270.	7.3	35
400	Cancer Stem Cells in the Biology and Treatment of Head and Neck Squamous Cell Carcinoma. , 2016, , 101-113.		0
401	CTCs in early breast cancer: A path worth taking. Cancer Letters, 2016, 376, 205-210.	7.2	28
402	Long noncoding RNA FTX inhibits hepatocellular carcinoma proliferation and metastasis by binding MCM2 and miR-374a. Oncogene, 2016, 35, 5422-5434.	5.9	160
403	The role of TWIST1 in epithelial-mesenchymal transition and cancers. Tumor Biology, 2016, 37, 185-197.	1.8	133
404	Multidimensional Proteomics Reveals a Role of UHRF2 in the Regulation of Epithelial-Mesenchymal Transition (EMT). Molecular and Cellular Proteomics, 2016, 15, 2263-2278.	3.8	26
405	The mechanism between epithelial mesenchymal transition in breast cancer and hypoxia microenvironment. Biomedicine and Pharmacotherapy, 2016, 80, 393-405.	5.6	73

#	Article	IF	Citations
406	Epithelial Mesenchymal Transition Induces Aberrant Glycosylation through Hexosamine Biosynthetic Pathway Activation. Journal of Biological Chemistry, 2016, 291, 12917-12929.	3.4	93
407	Protein disulfide isomerases in the endoplasmic reticulum promote anchorage-independent growth of breast cancer cells. Breast Cancer Research and Treatment, 2016, 157, 241-252.	2.5	38
408	Copper supplementation amplifies the anti-tumor effect of curcumin in oral cancer cells. Phytomedicine, 2016, 23, 1535-1544.	5.3	31
409	Interplay Between Transcription Factors and MicroRNAs Regulating Epithelial-Mesenchymal Transitions in Colorectal Cancer. Advances in Experimental Medicine and Biology, 2016, 937, 71-92.	1.6	30
410	Micro-Environmental Stress Induces Src-Dependent Activation of Invadopodia and Cell Migration in Ewing Sarcoma. Neoplasia, 2016, 18, 480-488.	5.3	26
411	Cytokeratin 18 is necessary for initiation of TGF-Î²1-induced epithelialâ€“mesenchymal transition in breast epithelial cells. Molecular and Cellular Biochemistry, 2016, 423, 21-28.	3.1	29
412	Honokiol, an Active Compound of Magnolia Plant, Inhibits Growth, and Progression of Cancers of Different Organs. Advances in Experimental Medicine and Biology, 2016, 928, 245-265.	1.6	39
414	Repression of p63 and induction of EMT by mutant Ras in mammary epithelial cells. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E6107-E6116.	7.1	51
415	TIP60 inhibits metastasis by ablating DNMT1â^'SNAIL2-driven epithelial-mesenchymal transition program. Journal of Molecular Cell Biology, 2016, 8, 1-16.	3.3	17
416	New Insights Into the Role of RNA-Binding Proteins in the Regulation of Heart Development. International Review of Cell and Molecular Biology, 2016, 324, 125-185.	3.2	10
417	The multifaceted roles of fatty acid synthesis in cancer. Nature Reviews Cancer, 2016, 16, 732-749.	28.4	1,022
418	ZEB1 induces EPB41L5 in the cancer mesenchymal program that drives ARF6-based invasion, metastasis and drug resistance. Oncogenesis, 2016, 5, e259-e259.	4.9	37
419	Knockdown of PFTAIRE Protein Kinase 1 (PFTK1) Inhibits Proliferation, Invasion, and EMT in Colon Cancer Cells. Oncology Research, 2016, 24, 137-144.	1.5	17
420	Nutlin-3 reverses the epithelial-mesenchymal transition in gemcitabine-resistant hepatocellular carcinoma cells. Oncology Reports, 2016, 36, 1325-1332.	2.6	10
421	Cancer stem cells and epithelialâ€mesenchymal transition: Novel therapeutic targets for cancer. Pathology International, 2016, 66, 601-608.	1.3	67
422	ZNF143 enhances metastasis of gastric cancer by promoting the process of EMT through PI3K/AKT signaling pathway. Tumor Biology, 2016, 37, 12813-12821.	1.8	38
423	Migration Suppression of Small Cell Lung Cancer by Polysaccharides from Nostoc commune Vaucher. Journal of Agricultural and Food Chemistry, 2016, 64, 6277-6285.	5.2	15
424	Roles and epigenetic regulation of epithelialâ€“mesenchymal transition and its transcription factors in cancer initiation and progression. Cellular and Molecular Life Sciences, 2016, 73, 4643-4660.	5.4	99

#	Article	IF	Citations
425	Fumarate is an epigenetic modifier that elicits epithelial-to-mesenchymal transition. Nature, 2016, 537, 544-547.	27.8	443
426	Signalling pathways associated with <scp>IL</scp>â€6 production and epithelialâ€“mesenchymal transition induction in prostate epithelial cells stimulated with Trichomonas vaginalis. Parasite Immunology, 2016, 38, 678-687.	1.5	34
427	A redox-sensitive, oligopeptide-guided, self-assembling, and efficiency-enhanced (ROSE) system for functional delivery of microRNA therapeutics for treatment of hepatocellular carcinoma. Biomaterials, 2016, 104, 192-200.	11.4	37
428	PDGF-D/PDGFRÎ² promotes tongue squamous carcinoma cell (TSCC) progression via activating p38/AKT/ERK/EMT signal pathway. Biochemical and Biophysical Research Communications, 2016, 478, 845-851.	2.1	37
429	Concise Review: Stem Cells and Epithelial-Mesenchymal Transition in Cancer: Biological Implications and Therapeutic Targets. Stem Cells, 2016, 34, 1997-2007.	3.2	121
430	AXL-associated tumor inflammation as a poor prognostic signature in chemotherapy-treated triple-negative breast cancer patients. Npj Breast Cancer, 2016, 2, 16033.	5.2	41
431	Ascochlorin Enhances the Sensitivity of Doxorubicin Leading to the Reversal of Epithelial-to-Mesenchymal Transition in Hepatocellular Carcinoma. Molecular Cancer Therapeutics, 2016, 15, 2966-2976.	4.1	86
432	EMT, cell plasticity and metastasis. Cancer and Metastasis Reviews, 2016, 35, 645-654.	5.9	672
433	Gold nanoparticleâ€“conjugated quercetin inhibits epithelialâ€“mesenchymal transition, angiogenesis and invasiveness via <scp>EGFR</scp>/<scp>VEGFR</scp>â€2â€mediated pathway in breast cancer. Cell Proliferation, 2016, 49, 678-697.	5.3	177
434	EEF1D modulates proliferation and epithelialâ€“mesenchymal transition in oral squamous cell carcinoma. Clinical Science, 2016, 130, 785-799.	4.3	33
435	Long non-coding RNA LINC01133 inhibits epithelialâ€“mesenchymal transition and metastasis in colorectal cancer by interacting with SRSF6. Cancer Letters, 2016, 380, 476-484.	7.2	168
436	Notch-Jagged signalling can give rise to clusters of cells exhibiting a hybrid epithelial/mesenchymal phenotype. Journal of the Royal Society Interface, 2016, 13, 20151106.	3.4	130
438	Downregulation of SATB2 is critical for induction of epithelial-to-mesenchymal transition and invasion of NSCLC cells. Lung Cancer, 2016, 98, 122-129.	2.0	22
439	miRNA-Mediated KHSRP Silencing Rewires Distinct Post-transcriptional Programs during TGF-Î²-Induced Epithelial-to-Mesenchymal Transition. Cell Reports, 2016, 16, 967-978.	6.4	45
440	MicroRNAs associated with small bowel neuroendocrine tumours and their metastases. Endocrine-Related Cancer, 2016, 23, 711-726.	3.1	54
441	TALENs-directed knockout of the full-length transcription factor Nrf1Î± that represses malignant behaviour of human hepatocellular carcinoma (HepG2) cells. Scientific Reports, 2016, 6, 23775.	3.3	44
442	Increased expression of EHF via gene amplification contributes to the activation of HER family signaling and associates with poor survival in gastric cancer. Cell Death and Disease, 2016, 7, e2442-e2442.	6.3	43
443	Lysophosphatidic acid activates Arf6 to promote the mesenchymal malignancy of renal cancer. Nature Communications, 2016, 7, 10656.	12.8	81

#	Article	IF	Citations
444	Dissection of transcriptional and cis â€regulatory control of differentiation in human pancreatic cancer. EMBO Journal, 2016, 35, 595-617.	7.8	127
445	Macrophage Epithelial Reprogramming Underlies Mycobacterial Granuloma Formation and Promotes Infection. Immunity, 2016, 45, 861-876.	14.3	176
446	SURVIV for survival analysis of mRNA isoform variation. Nature Communications, 2016, 7, 11548.	12.8	85
447	Discontinuation of anti-VEGF cancer therapy promotes metastasis through a liver revascularization mechanism. Nature Communications, 2016, 7, 12680.	12.8	89
448	Aldo-keto reductase 1C1 induced by interleukin-1Î² mediates the invasive potential and drug resistance of metastatic bladder cancer cells. Scientific Reports, 2016, 6, 34625.	3.3	58
449	CAP1 (Cyclase-Associated Protein 1) Exerts Distinct Functions in the Proliferation and Metastatic Potential of Breast Cancer Cells Mediated by ERK. Scientific Reports, 2016, 6, 25933.	3.3	25
450	Expression profile of SIX family members correlates with clinic-pathological features and prognosis of breast cancer. Medicine (United States), 2016, 95, e4085.	1.0	33
451	Upregulation of Talin-1 expression associates with advanced pathological features and predicts lymph node metastases and biochemical recurrence of prostate cancer. Medicine (United States), 2016, 95, e4326.	1.0	23
452	Codelivery of a miR-124 Mimic and Obatoclax by Cholesterol-Penetratin Micelles Simultaneously Induces Apoptosis and Inhibits Autophagic Flux in Breast Cancer in Vitro and in Vivo. Molecular Pharmaceutics, 2016, 13, 2466-2483.	4.6	24
453	Silencing of HMGA2 promotes apoptosis and inhibits migration and invasion of prostate cancer cells. Journal of Biosciences, 2016, 41, 229-236.	1.1	44
454	Evolution of Cadherins and Associated Catenins. , 2016, , 13-37.		6
455	Long non-coding RNA regulation of epithelialâ€“mesenchymal transition in cancer metastasis. Cell Death and Disease, 2016, 7, e2254-e2254.	6.3	117
456	The epithelialâ€“mesenchymal transition (EMT) is regulated by oncoviruses in cancer. FASEB Journal, 2016, 30, 3001-3010.	0.5	58
457	The Cadherin Superfamily. , 2016, , .		1
458	Twist1 and Slug mediate H2AX-regulated epithelial-mesenchymal transition in breast cells. Cell Cycle, 2016, 15, 2398-2404.	2.6	26
459	Chromatin Remodeling Factor LSH Drives Cancer Progression by Suppressing the Activity of Fumarate Hydratase. Cancer Research, 2016, 76, 5743-5755.	0.9	85
460	Bioprinting the Cancer Microenvironment. ACS Biomaterials Science and Engineering, 2016, 2, 1710-1721.	5.2	194
461	Upregulation of Long Non-Coding RNA PlncRNA-1 Promotes Metastasis and Induces Epithelial-Mesenchymal Transition in Hepatocellular Carcinoma. Cellular Physiology and Biochemistry, 2016, 38, 836-846.	1.6	47

#	Article	IF	Citations
462	Cadherins in Cancer. , 2016, , 363-397.		3
463	Chitosan-hyaluronan based 3D co-culture platform for studying the crosstalk of lung cancer cells and mesenchymal stem cells. Acta Biomaterialia, 2016, 42, 157-167.	8.3	40
464	Pairwise comparison of mammalian transcriptomes associated with the effect of polyploidy on the expression activity of developmental gene modules. Cell and Tissue Biology, 2016, 10, 122-132.	0.4	2
465	Zinc induces epithelial to mesenchymal transition in human lung cancer H460 cells via superoxide anion-dependent mechanism. Cancer Cell International, 2016, 16, 48.	4.1	23
466	Autocrine TGF-Î²/ZEB/microRNA-200 signal transduction drives epithelial-mesenchymal transition: Kinetic models predict minimal drug dose to inhibit metastasis. Cellular Signalling, 2016, 28, 861-870.	3.6	10
467	Transposon mutagenesis identifies genes and cellular processes driving epithelial-mesenchymal transition in hepatocellular carcinoma. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E3384-93.	7.1	56
468	Overexpression of the oncostatin-M receptor in cervical squamous cell carcinoma is associated with epithelialâ€“mesenchymal transition and poor overall survival. British Journal of Cancer, 2016, 115, 212-222.	6.4	35
469	Pathogenesis of Breast Cancer Metastasis to Brain: a Comprehensive Approach to the Signaling Network. Molecular Neurobiology, 2016, 53, 446-454.	4.0	17
470	The anti-metastatic effect of 8-MOP on hepatocellular carcinoma is potentiated by the down-regulation of bHLH transcription factor DEC1. Pharmacological Research, 2016, 105, 121-133.	7.1	23
471	Epithelialâ€“mesenchymal transition: a new target in anticancer drug discovery. Nature Reviews Drug Discovery, 2016, 15, 311-325.	46.4	290
472	Distinct routes to metastasis: plasticity-dependent and plasticity-independent pathways. Oncogene, 2016, 35, 4302-4311.	5.9	39
473	Phenotype of circulating tumor cell: face-off between epithelial and mesenchymal masks. Tumor Biology, 2016, 37, 5663-5674.	1.8	13
474	Roles of Carbonic Anhydrase IX in Development of Pancreatic Cancer. Pathology and Oncology Research, 2016, 22, 277-286.	1.9	18
475	MiRNA-21 induces epithelial to mesenchymal transition and gemcitabine resistance via the PTEN/AKT pathway in breast cancer. Tumor Biology, 2016, 37, 7245-7254.	1.8	81
476	KrÃ¼ppel-like factor 17, a novel tumor suppressor: its low expression is involved in cancer metastasis. Tumor Biology, 2016, 37, 1505-1513.	1.8	14
477	Ubiquitin-Specific Protease 4-Mediated Deubiquitination and Stabilization of PRL-3 Is Required for Potentiating Colorectal Oncogenesis. Cancer Research, 2016, 76, 83-95.	0.9	76
478	Twist1-induced activation of human fibroblasts promotes matrix stiffness by upregulating palladin and collagen Î±1(VI). Oncogene, 2016, 35, 5224-5236.	5.9	58
479	SIRT1 promotes epithelialâ€“mesenchymal transition and metastasis in colorectal cancer by regulating Fra-1 expression. Cancer Letters, 2016, 375, 274-283.	7.2	90

#	Article	IF	Citations
480	High expression of podoplanin in squamous cell carcinoma of the tongue occurs predominantly in patients â‰¥40 years but does not correlate with tumour spread. Journal of Pathology: Clinical Research, 2016, 2, 3-8.	3.0	12
481	Micro<scp>RNA</scp>â€31 is a positive modulator of endothelialâ€“mesenchymal transition and associated secretory phenotype induced by <scp>TGF</scp>â€Î². Genes To Cells, 2016, 21, 99-116.	1.2	46
482	Deconvoluting the relationships between autophagy and metastasis for potential cancer therapy. Apoptosis: an International Journal on Programmed Cell Death, 2016, 21, 683-698.	4.9	23
483	Activation of PKA leads to mesenchymal-to-epithelial transition and loss of tumor-initiating ability. Science, 2016, 351, aad3680.	12.6	271
484	DDB2 (damaged-DNA binding 2) protein: a new modulator of nanomechanical properties and cell adhesion of breast cancer cells. Nanoscale, 2016, 8, 5268-5279.	5.6	14
485	PARP1 enhances lung adenocarcinoma metastasis by novel mechanisms independent of DNA repair. Oncogene, 2016, 35, 4569-4579.	5.9	49
486	Enhancer methylation dynamics contribute to cancer plasticity and patient mortality. Genome Research, 2016, 26, 601-611.	5.5	88
487	Probing the Fifty Shades of EMT in Metastasis. Trends in Cancer, 2016, 2, 65-67.	7.4	84
488	Genesis of Circulating Tumor Cells Through Epithelialâ€“Mesenchymal Transition as a Mechanism for Distant Dissemination. Current Cancer Research, 2016, , 139-182.	0.2	5
489	PAQR3 enhances Twist1 degradation to suppress epithelialâ€“mesenchymal transition and metastasis of gastric cancer cells. Carcinogenesis, 2016, 37, 397-407.	2.8	39
491	Meta-analysis of downregulated E-cadherin as a poor prognostic biomarker for cervical cancer. Future Oncology, 2016, 12, 715-726.	2.4	22
492	Activation of GPER suppresses epithelial mesenchymal transition of triple negative breast cancer cells via NFâ€ÎºB signals. Molecular Oncology, 2016, 10, 775-788.	4.6	56
493	Circulating Tumor Cells. Current Cancer Research, 2016, , .	0.2	6
494	Regulation of prostate cancer progression by the tumor microenvironment. Cancer Letters, 2016, 380, 340-348.	7.2	166
495	Regulation of epithelial-mesenchymal transition through epigenetic and post-translational modifications. Molecular Cancer, 2016, 15, 18.	19.2	552
496	Targeting Oral Cancer. , 2016, , .		0
497	miR-1271 inhibits migration, invasion and epithelial-mesenchymal transition by targeting ZEB1 and TWIST1 in pancreatic cancer cells. Biochemical and Biophysical Research Communications, 2016, 472, 346-352.	2.1	52
498	Synergistic action of master transcription factors controls epithelial-to-mesenchymal transition. Nucleic Acids Research, 2016, 44, 2514-2527.	14.5	99

#	Article	IF	Citations
499	Inhibition of epithelial-mesenchymal transition in bladder cancer cells via modulation of mTOR signalling. Tumor Biology, 2016, 37, 8281-8291.	1.8	29
500	Hedgehog signaling pathway as a therapeutic target for ovarian cancer. Cancer Epidemiology, 2016, 40, 152-157.	1.9	24
501	Cancer stem cells in drug resistant lung cancer: Targeting cell surface markers and signaling pathways. , 2016, 158, 71-90.		166
503	Epithelial Mesenchymal Transition in Aggressive Lung Cancers. Advances in Experimental Medicine and Biology, 2016, 890, 37-56.	1.6	66
504	miRNAs and ovarian cancer: a miRiad of mechanisms to induce cisplatin drug resistance. Expert Review of Anticancer Therapy, 2016, 16, 57-70.	2.4	40
505	The epithelialâ€“mesenchymal transition in cancer: a potential critical topic for translational proteomic research. Expert Review of Proteomics, 2016, 13, 115-133.	3.0	14
506	Huntingtin-Interacting Protein-1 Is an Early-Stage Prognostic Biomarker of Lung Adenocarcinoma and Suppresses Metastasis via Akt-mediated Epithelialâ€“Mesenchymal Transition. American Journal of Respiratory and Critical Care Medicine, 2016, 193, 869-880.	5.6	22
507	Opposing prognostic roles of nuclear and cytoplasmic RACGAP1 expression in colorectal cancer patients. Human Pathology, 2016, 47, 45-51.	2.0	15
508	NKX6.1 functions as a metastatic suppressor through epigenetic regulation of the epithelialâ€“mesenchymal transition. Oncogene, 2016, 35, 2266-2278.	5.9	26
509	Tumor budding in colorectal cancerâ€”ready for diagnostic practice?. Human Pathology, 2016, 47, 4-19.	2.0	186
510	A Patient-Derived, Pan-Cancer EMT Signature Identifies Global Molecular Alterations and Immune Target Enrichment Following Epithelial-to-Mesenchymal Transition. Clinical Cancer Research, 2016, 22, 609-620.	7.0	388
512	High-resolution profiling of histone h3 lysine 36 trimethylation in metastatic renal cell carcinoma. Oncogene, 2016, 35, 1565-1574.	5.9	72
513	Connecting the dots: chromatin and alternative splicing in EMT. Biochemistry and Cell Biology, 2016, 94, 12-25.	2.0	28
514	A ZEB1-miR-375-YAP1 pathway regulates epithelial plasticity in prostate cancer. Oncogene, 2017, 36, 24-34.	5.9	85
516	Cinnamaldehyde induces apoptosis and reverses epithelial-mesenchymal transition through inhibition of Wnt/Î²-catenin pathway in non-small cell lung cancer. International Journal of Biochemistry and Cell Biology, 2017, 84, 58-74.	2.8	45
517	Exploiting microRNAs As Cancer Therapeutics. Targeted Oncology, 2017, 12, 163-178.	3.6	18
518	Induction of metastasis, cancer stem cell phenotype, and oncogenic metabolism in cancer cells by ionizing radiation. Molecular Cancer, 2017, 16, 10.	19.2	383
519	Microfluidic cell isolation technology for drug testing of single tumor cells and their clusters. Scientific Reports, 2017, 7, 41707.	3.3	69

#	Article	IF	Citations
520	Evolutionary Nonnegative Matrix Factorization Algorithms for Community Detection in Dynamic Networks. IEEE Transactions on Knowledge and Data Engineering, 2017, 29, 1045-1058.	5.7	121
521	Decoding transcriptional states in cancer. Current Opinion in Genetics and Development, 2017, 43, 82-92.	3.3	7
522	Computational systems biology of epithelial-hybrid-mesenchymal transitions. Current Opinion in Systems Biology, 2017, 3, 1-6.	2.6	30
523	MicroRNA therapeutics: towards a new era for the management of cancer and other diseases. Nature Reviews Drug Discovery, 2017, 16, 203-222.	46.4	3,558
524	Regulation of EMT by STAT3 in gastrointestinal cancer (Review). International Journal of Oncology, 2017, 50, 753-767.	3.3	55
525	miR-296 inhibits the metastasis and epithelial-mesenchymal transition of colorectal cancer by targeting S100A4. BMC Cancer, 2017, 17, 140.	2.6	51
526	Prometastatic mechanisms of CAF-mediated EMT regulation in pancreatic cancer cells. International Journal of Oncology, 2017, 50, 121-128.	3.3	33
527	<scp>TGF</scp>Î²1â€induced leucine limitation uncovered by differential ribosome codon reading. EMBO Reports, 2017, 18, 549-557.	4.5	8
528	Harnessing LRIG1-mediated inhibition of receptor tyrosine kinases for cancer therapy. Biochimica Et Biophysica Acta: Reviews on Cancer, 2017, 1868, 109-116.	7.4	13
529	Role of miRNAs in human cancer metastasis: Implications for therapeutic intervention. Seminars in Cancer Biology, 2017, 44, 117-131.	9.6	81
530	Emerging Biological Principles of Metastasis. Cell, 2017, 168, 670-691.	28.9	2,208
531	miR-24-3p regulates bladder cancer cell proliferation, migration, invasion and autophagy by targeting DEDD. Oncology Reports, 2017, 37, 1123-1131.	2.6	65
532	Differential regulation analysis reveals dysfunctional regulatory mechanism involving transcription factors and microRNAs in gastric carcinogenesis. Artificial Intelligence in Medicine, 2017, 77, 12-22.	6.5	8
533	Nicotinic acid inhibits glioma invasion by facilitating Snail1 degradation. Scientific Reports, 2017, 7, 43173.	3.3	21
534	The epithelial to mesenchymal transition (EMT) and cancer stem cells: implication for treatment resistance in pancreatic cancer. Molecular Cancer, 2017, 16, 52.	19.2	241
535	Adenovirus-mediated TIPE2 overexpression inhibits gastric cancer metastasis via reversal of epithelialâ€“mesenchymal transition. Cancer Gene Therapy, 2017, 24, 180-188.	4.6	22
536	Oncogenic ZEB2 activation drives sensitivity toward KDM1A inhibition in T-cell acute lymphoblastic leukemia. Blood, 2017, 129, 981-990.	1.4	17
537	Viscoelastic properties of normal and cancerous human breast cells are affected differently by contact to adjacent cells. Acta Biomaterialia, 2017, 55, 239-248.	8.3	58

#	Article	IF	Citations
538	EMT, CSCs, and drug resistance: the mechanistic link and clinical implications. Nature Reviews Clinical Oncology, 2017, 14, 611-629.	27.6	1,865
539	High prevalence of TP53 mutations is associated with poor survival and an EMT signature in gliosarcoma patients. Experimental and Molecular Medicine, 2017, 49, e317-e317.	7.7	37
540	Effect of a hypoxic microenvironment after radiofrequency ablation on residual hepatocellular cell migration and invasion. Cancer Science, 2017, 108, 753-762.	3.9	48
541	The long non-coding RNA LINC01013 enhances invasion of human anaplastic large-cell lymphoma. Scientific Reports, 2017, 7, 295.	3.3	31
542	Nanomedicine-mediated drug targeting of cancer stem cells. Drug Discovery Today, 2017, 22, 952-959.	6.4	29
543	miR-218 Inhibits Proliferation, Migration, and EMT of Gastric Cancer Cells by Targeting WASF3. Oncology Research, 2017, 25, 355-364.	1.5	37
544	Innovative Therapeutic Strategies Targeting Colorectal Cancer Stem Cells. Current Colorectal Cancer Reports, 2017, 13, 91-100.	0.5	1
545	Aberrant cancer metabolism in epithelialâ€“mesenchymal transition and cancer metastasis: Mechanisms in cancer progression. Critical Reviews in Oncology/Hematology, 2017, 115, 13-22.	4.4	95
546	Chemokine (C-C motif) ligand 21/C-C chemokine receptor type 7 triggers migration and invasion of human lung cancer cells by epithelial-mesenchymal transition via the extracellular signal-regulated kinase signaling pathway. Molecular Medicine Reports, 2017, 15, 4100-4108.	2.4	20
547	LFG-500, a novel synthetic flavonoid, suppresses epithelialâ€“mesenchymal transition in human lung adenocarcinoma cells by inhibiting NLRP3 in inflammatory microenvironment. Cancer Letters, 2017, 400, 137-148.	7.2	26
548	Shikonin Inhibited Migration and Invasion of Human Lung Cancer Cells via Suppression of câ€Metâ€Mediated Epithelialâ€toâ€Mesenchymal Transition. Journal of Cellular Biochemistry, 2017, 118, 4639-4651.	2.6	44
549	G protein-coupled receptor GPR19 regulates E-cadherin expression and invasion of breast cancer cells. Biochimica Et Biophysica Acta - Molecular Cell Research, 2017, 1864, 1318-1327.	4.1	61
550	MicroRNA-130b promotes cell migration and invasion by inhibiting peroxisome proliferator-activated receptor-Î³ in human glioma. Oncology Letters, 2017, 13, 2615-2622.	1.8	11
551	Novel Androgen Receptor Coregulator GRHL2 Exerts Both Oncogenic and Antimetastatic Functions in Prostate Cancer. Cancer Research, 2017, 77, 3417-3430.	0.9	79
552	FAF1 phosphorylation by AKT accumulates TGF-Î² type II receptor and drives breast cancer metastasis. Nature Communications, 2017, 8, 15021.	12.8	40
553	Pituitary stem cell regulation: who is pulling the strings?. Journal of Endocrinology, 2017, 234, R135-R158.	2.6	25
554	Adenylate kinase hCINAP determines self-renewal of colorectal cancer stem cells by facilitating LDHA phosphorylation. Nature Communications, 2017, 8, 15308.	12.8	52
555	Nonnegative matrix factorization algorithms for link prediction in temporal networks using graph communicability. Pattern Recognition, 2017, 71, 361-374.	8.1	84

#	Article	IF	Citations
556	Transcription Factor Networks derived from Breast Cancer Stem Cells control the immune response in the Basal subtype. Scientific Reports, 2017, 7, 2851.	3.3	28
557	<scp>EMT</scp>: Present and future in clinical oncology. Molecular Oncology, 2017, 11, 718-738.	4.6	205
558	Epithelialâ€mesenchymal transition in cancer metastasis through the lymphatic system. Molecular Oncology, 2017, 11, 781-791.	4.6	106
559	A novel interaction of PAK4 with PPARÎ³ to regulate Nox1 and radiation-induced epithelial-to-mesenchymal transition in glioma. Oncogene, 2017, 36, 5309-5320.	5.9	34
560	Epithelial/mesenchymal plasticity: how have quantitative mathematical models helped improve our understanding?. Molecular Oncology, 2017, 11, 739-754.	4.6	64
561	EMTâ€and METâ€related processes in nonepithelial tumors: importance for disease progression, prognosis, and therapeutic opportunities. Molecular Oncology, 2017, 11, 860-877.	4.6	121
563	Intratumoral bidirectional transitions between epithelial and mesenchymal cells in tripleâ€negative breast cancer. Cancer Science, 2017, 108, 1210-1222.	3.9	25
564	Expression of Epithelial Mesenchymal Transition and Cancer Stem Cell Markers in Circulating Tumor Cells. Advances in Experimental Medicine and Biology, 2017, 994, 205-228.	1.6	34
565	Epithelial-to-mesenchymal transition in tumor progression. Medical Oncology, 2017, 34, 122.	2.5	97
566	New insights into the role of <scp>EMT</scp> in tumor immune escape. Molecular Oncology, 2017, 11, 824-846.	4.6	332
567	Potential mechanisms underlying CDK5 related Osteosarcoma progression. Expert Opinion on Therapeutic Targets, 2017, 21, 455-460.	3.4	6
568	LOXL2 drives epithelial-mesenchymal transition via activation of IRE1-XBP1 signalling pathway. Scientific Reports, 2017, 7, 44988.	3.3	93
569	Pleomorphic adenoma gene like-2 induces epithelial-mesenchymal transition via Wnt/Î²-catenin signaling pathway in human colorectal adenocarcinoma. Oncology Reports, 2017, 37, 1961-1970.	2.6	29
571	Integrin-mediated traction force enhances paxillin molecular associations and adhesion dynamics that increase the invasiveness of tumor cells into a three-dimensional extracellular matrix. Molecular Biology of the Cell, 2017, 28, 1467-1488.	2.1	110
572	Activation of Notch pathway is linked with epithelial-mesenchymal transition in prostate cancer cells. Cell Cycle, 2017, 16, 999-1007.	2.6	51
573	ZEB1 Regulates Multiple Oncogenic Components Involved in Uveal Melanoma Progression. Scientific Reports, 2017, 7, 45.	3.3	42
574	Epithelial-Mesenchymal Transition (EMT) and Cancer Stem Cells (CSCs): The Traveling Metastasis. Cancer Drug Discovery and Development, 2017, , 67-80.	0.4	2
575	Circulating Tumour Cells in Primary Disease: The Seed for Metastasis. Cancer Drug Discovery and Development, 2017, , 15-40.	0.4	0

#	Article	IF	Citations
576	Tumor microenvironment: driving forces and potential therapeutic targets for breast cancer metastasis. Chinese Journal of Cancer, 2017, 36, 36.	4.9	50
577	Disrupting Androgen Receptor Signaling Induces Snail-Mediated Epithelialâ€“Mesenchymal Plasticity in Prostate Cancer. Cancer Research, 2017, 77, 3101-3112.	0.9	68
578	The Emerging Roles of RUNX Transcription Factors in Epithelial-Mesenchymal Transition. Advances in Experimental Medicine and Biology, 2017, 962, 471-489.	1.6	8
579	MicroRNA-194 Promotes Prostate Cancer Metastasis by Inhibiting SOCS2. Cancer Research, 2017, 77, 1021-1034.	0.9	94
580	Pellino-1 promotes lung carcinogenesis via the stabilization of Slug and Snail through K63-mediated polyubiquitination. Cell Death and Differentiation, 2017, 24, 469-480.	11.2	49
581	Automated Robotic Measurement of 3-D Cell Morphologies. IEEE Robotics and Automation Letters, 2017, 2, 499-505.	5.1	22
582	Ex Vivo Engineering of the Tumor Microenvironment. Cancer Drug Discovery and Development, 2017, , .	0.4	4
583	The Importance of Circulating Tumor Cells and Tumor Models in Future of Cancer Therapy. Cancer Drug Discovery and Development, 2017, , 121-135.	0.4	0
584	Phosphatase POPX2 Exhibits Dual Regulatory Functions in Cancer Metastasis. Journal of Proteome Research, 2017, 16, 698-711.	3.7	13
585	The Histone Variant H2A.Z Is a Master Regulator of the Epithelial-Mesenchymal Transition. Cell Reports, 2017, 21, 943-952.	6.4	45
586	Interplay between TGF-Î² signaling and receptor tyrosine kinases in tumor development. Science China Life Sciences, 2017, 60, 1133-1141.	4.9	24
587	Hispolon as an inhibitor of TGF-Î²-induced epithelial-mesenchymal transition in human epithelial cancer cells by co-regulation of TGF-Î²-Snail/Twist axis. Oncology Letters, 2017, 14, 4866-4872.	1.8	15
588	Response to TNF-Î± Is Increasing Along with the Progression in Barrettâ€™s Esophagus. Digestive Diseases and Sciences, 2017, 62, 3391-3401.	2.3	12
589	Establishment of twist-1 and TGFBR2 as direct targets of microRNA-20a in mesenchymal to epithelial transition of breast cancer cell-line MDA-MB-231. Experimental Cell Research, 2017, 361, 85-92.	2.6	14
590	Cancer as an ecomolecular disease and a neoplastic consortium. Biochimica Et Biophysica Acta: Reviews on Cancer, 2017, 1868, 484-499.	7.4	14
591	Is there a role for epithelial-mesenchymal transition in adrenocortical tumors?. Endocrine, 2017, 58, 276-288.	2.3	7
592	NatD promotes lung cancer progression by preventing histone H4 serine phosphorylation to activate Slug expression. Nature Communications, 2017, 8, 928.	12.8	69
593	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.	2.7	42

#	Article	IF	Citations
594	Norcantharidin inhibits IL-6-induced epithelial-mesenchymal transition via the JAK2/STAT3/TWIST signaling pathway in hepatocellular carcinoma cells. Oncology Reports, 2017, 38, 1224-1232.	2.6	26
595	Polymorphisms in genes related to epithelialâ€“mesenchymal transition and risk of non-small cell lung cancer. Carcinogenesis, 2017, 38, 1029-1035.	2.8	18
596	Long Noncoding RNA FAL1 Promotes Cell Proliferation, Invasion and Epithelial-Mesenchymal Transition Through the PTEN/AKT Signaling Axis in Non-Small Cell Lung Cancer. Cellular Physiology and Biochemistry, 2017, 43, 339-352.	1.6	55
597	Epithelial-to-Mesenchymal Transition: Epigenetic Reprogramming Driving Cellular Plasticity. Trends in Genetics, 2017, 33, 943-959.	6.7	205
598	Cancer Stem Cells and Metastasis. Progress in Molecular Biology and Translational Science, 2017, 151, 137-176.	1.7	44
599	Unconventional MAPK-GSK-3Î² Pathway Behind Atypical Epithelial-Mesenchymal Transition In Hepatocellular Carcinoma. Scientific Reports, 2017, 7, 8842.	3.3	4
600	Lung cancer-associated brain metastasis: Molecular mechanisms and therapeutic options. Cellular Oncology (Dordrecht), 2017, 40, 419-441.	4.4	104
601	Targeting epithelialâ€“mesenchymal plasticity in cancer: clinical and preclinical advances in therapy and monitoring. Biochemical Journal, 2017, 474, 3269-3306.	3.7	53
602	MiR-661 promotes tumor invasion and metastasis by directly inhibiting RB1 in non small cell lung cancer. Molecular Cancer, 2017, 16, 122.	19.2	60
603	Y Box-Binding Protein 1 Promotes Epithelial-Mesenchymal Transition, Invasion, and Metastasis of Cervical Cancer via Enhancing the Expressions of Snail. International Journal of Gynecological Cancer, 2017, 27, 1753-1760.	2.5	15
604	The Wnt/Î²-catenin and PI3K/Akt signaling pathways promote EMT in gastric cancer by epigenetic regulation via H3 lysine 27 acetylation. Tumor Biology, 2017, 39, 101042831771261.	1.8	56
605	Epigenetic regulation of epithelial to mesenchymal transition by the Lysine-specific demethylase LSD1/KDM1A. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2017, 1860, 905-910.	1.9	42
606	Terfenadine combined with epirubicin impedes the chemo-resistant human non-small cell lung cancer both in vitro and in vivo through EMT and Notch reversal. Pharmacological Research, 2017, 124, 105-115.	7.1	57
607	SLC39A4 expression is associated with enhanced cell migration, cisplatin resistance, and poor survival in non-small cell lung cancer. Scientific Reports, 2017, 7, 7211.	3.3	28
608	Genome-wide screen for differentially methylated long noncoding RNAs identifies Esrp2 and lncRNA Esrp2-as regulated by enhancer DNA methylation with prognostic relevance for human breast cancer. Oncogene, 2017, 36, 6446-6461.	5.9	77
609	Critical role of gliomaâ€associated oncogene homolog 1 in maintaining invasive and mesenchymalâ€like properties of melanoma cells. Cancer Science, 2017, 108, 1602-1611.	3.9	16
610	Growth Hormone and the Epithelial-to-Mesenchymal Transition. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 3662-3673.	3.6	38
611	Hybrid clone cells derived from human breast epithelial cells and human breast cancer cells exhibit properties of cancer stem/initiating cells. BMC Cancer, 2017, 17, 515.	2.6	30

#	Article	IF	Citations
612	Long non-coding RNAs as novel biomarkers for breast cancer invasion and metastasis. Oncology Letters, 2017, 14, 1895-1904.	1.8	15
613	The biology, function and clinical implications of exosomes in lung cancer. Cancer Letters, 2017, 407, 84-92.	7.2	78
614	Mechanisms that drive inflammatory tumor microenvironment, tumor heterogeneity, and metastatic progression. Seminars in Cancer Biology, 2017, 47, 185-195.	9.6	114
615	TRIM11 Upregulation Contributes to Proliferation, Invasion, and EMT of Hepatocellular Carcinoma Cells. Oncology Research, 2017, 25, 691-699.	1.5	36
616	The MiR-495/Annexin A3/P53 Axis Inhibits the Invasion and EMT of Colorectal Cancer Cells. Cellular Physiology and Biochemistry, 2017, 44, 1882-1895.	1.6	30
617	Overexpression of HS6ST2 is associated with poor prognosis in patients with gastric cancer. Oncology Letters, 2017, 14, 6191-6197.	1.8	22
618	Epithelial-to-mesenchymal transition in gallbladder cancer: from clinical evidence to cellular regulatory networks. Cell Death Discovery, 2017, 3, 17069.	4.7	29
619	<scp>TRAF</scp>6 regulates tumour metastasis through <scp>EMT</scp> and <scp>CSC</scp> phenotypes in head and neck squamous cell carcinoma. Journal of Cellular and Molecular Medicine, 2018, 22, 1337-1349.	3.6	44
620	Sinomenine hydrochloride attenuates the proliferation, migration, invasiveness, angiogenesis and epithelial-mesenchymal transition of clear-cell renal cell carcinoma cells via targeting Smad in vitro. Biomedicine and Pharmacotherapy, 2017, 96, 1036-1044.	5.6	19
621	Missing Links in Epithelial-Mesenchymal Transition: Long Non-Coding RNAs Enter the Arena. Cellular Physiology and Biochemistry, 2017, 44, 1665-1680.	1.6	40
622	Influence of the Twist gene on the invasion and metastasis of colon cancer. Oncology Reports, 2017, 39, 31-44.	2.6	15
623	Decoding critical long non-coding RNA in ovarian cancer epithelial-to-mesenchymal transition. Nature Communications, 2017, 8, 1604.	12.8	159
624	Triptonide inhibits the pathological functions of gastric cancer-associated fibroblasts. Biomedicine and Pharmacotherapy, 2017, 96, 757-767.	5.6	19
625	Alternative polyadenylation of ZEB1 promotes its translation during genotoxic stress in pancreatic cancer cells. Cell Death and Disease, 2017, 8, e3168-e3168.	6.3	30
626	Downregulation of UHRF1 increases tumor malignancy by activating the CXCR4/AKT-JNK/IL-6/Snail signaling axis in hepatocellular carcinoma cells. Scientific Reports, 2017, 7, 2798.	3.3	22
627	miR-509-5p and miR-1243 increase the sensitivity to gemcitabine by inhibiting epithelial-mesenchymal transition in pancreatic cancer. Scientific Reports, 2017, 7, 4002.	3.3	45
628	Revisiting epithelialâ€•mesenchymal transition in cancer metastasis: the connection between epithelial plasticity and stemness. Molecular Oncology, 2017, 11, 792-804.	4.6	172
629	Solamargine inhibits the migration and invasion of HepG2 cells by blocking epithelial-to-mesenchymal transition. Oncology Letters, 2017, 14, 447-452.	1.8	18

#	Article	IF	Citations
630	Pan-cancer EMT-signature identifies RBM47 down-regulation during colorectal cancer progression. Scientific Reports, 2017, 7, 4687.	3.3	77
631	Identifying global expression patterns and key regulators in epithelial to mesenchymal transition through multi-study integration. BMC Cancer, 2017, 17, 447.	2.6	26
632	Whole exome sequencing of an asbestos-induced wild-type murine model of malignant mesothelioma. BMC Cancer, 2017, 17, 396.	2.6	30
633	TFAP2A is a component of the ZEB1/2 network that regulates TGFB1-induced epithelial to mesenchymal transition. Biology Direct, 2017, 12, 8.	4.6	28
634	Cellular reprogramming technology for dissecting cancer epigenome in vivo. Epigenomics, 2017, 9, 997-1011.	2.1	4
635	EMT transcription factors in cancer development re-evaluated: Beyond EMT and MET. Biochimica Et Biophysica Acta: Reviews on Cancer, 2017, 1868, 584-591.	7.4	214
636	HMOX-1 inhibits TGF-Î²-induced epithelial-mesenchymal transition in the MCF-7 breast cancer cell line. International Journal of Molecular Medicine, 2017, 40, 411-417.	4.0	19
637	Benzophenone-3 increases metastasis potential in lung cancer cells via epithelial to mesenchymal transition. Cell Biology and Toxicology, 2017, 33, 251-261.	5.3	21
638	Tumor budding at the invasive front of colorectal cancer may not be associated with the epithelial-mesenchymal transition. Human Pathology, 2017, 60, 151-159.	2.0	55
639	MicroRNA-Mediated Post-Transcriptional Regulation of Epithelial to Mesenchymal Transition in Cancer. Pathology and Oncology Research, 2017, 23, 1-12.	1.9	44
640	<scp>CDH</scp>11 inhibits proliferation and invasion in head and neck cancer. Journal of Oral Pathology and Medicine, 2017, 46, 89-97.	2.7	27
641	Fumarate drives EMT in renal cancer. Cell Death and Differentiation, 2017, 24, 1-2.	11.2	24
642	Wnt signaling in cancer. Oncogene, 2017, 36, 1461-1473.	5.9	1,975
643	Deubiquitinase USP9X promotes cell migration, invasion and inhibits apoptosis of human pancreatic cancer. Oncology Reports, 2017, 38, 3531-3537.	2.6	18
644	Expression of proteins associated with epithelialâ€'mesenchymal transition in esophageal squamous cell carcinoma. Oncology Letters, 2017, 15, 3042-3048.	1.8	6
645	Tumor Associated Macrophages as Therapeutic Targets for Breast Cancer. Advances in Experimental Medicine and Biology, 2017, 1026, 331-370.	1.6	16
646	FOXA1 Induces E-Cadherin Expression at the Protein Level <i>via</i> Suppression of Slug in Epithelial Breast Cancer Cells. Biological and Pharmaceutical Bulletin, 2017, 40, 1483-1489.	1.4	24
647	FOXP3 promotes tumor growth and metastasis by activating Wnt/Î²-catenin signaling pathway and EMT in non-small cell lung cancer. Molecular Cancer, 2017, 16, 124.	19.2	276

#	Article	IF	Citations
648	FOXO1 inhibits the invasion and metastasis of hepatocellular carcinoma by reversing ZEB2-induced epithelial-mesenchymal transition. Oncotarget, 2017, 8, 1703-1713.	1.8	71
649	Collagen type IV alpha 1 (COL4A1) and collagen type XIII alpha 1 (COL13A1) produced in cancer cells promote tumor budding at the invasion front in human urothelial carcinoma of the bladder. Oncotarget, 2017, 8, 36099-36114.	1.8	76
650	Prospective Epigenetic Paradigms and Models for Cellular Senescence and Epithelialâ€“Mesenchymal Transition in Organismal Development and Aging. , 2017, , 279-298.		0
651	Recent Progress on the Molecular Mechanisms of Anti-invasive and Metastatic Chinese Medicines for Cancer Therapy. , 2017, , .		1
652	Early Assessment of Colorectal Cancer by Quantifying Circulating Tumor Cells in Peripheral Blood: ECT2 in Diagnosis of Colorectal Cancer. International Journal of Molecular Sciences, 2017, 18, 743.	4.1	20
653	Knockdown of Latent Transforming Growth Factor-Î² (TGF-Î²)-Binding Protein 2 (LTBP2) Inhibits Invasion and Tumorigenesis in Thyroid Carcinoma Cells. Oncology Research, 2017, 25, 503-510.	1.5	18
654	PomGnT1 enhances temozolomide resistance by activating epithelial-mesenchymal transition signaling in glioblastoma. Oncology Reports, 2017, 38, 2911-2918.	2.6	14
655	Circulating Tumor Cells: Moving Biological Insights into Detection. Theranostics, 2017, 7, 2606-2619.	10.0	104
656	Knockdown of FOXK1 Suppresses Proliferation, Migration, and Invasion in Prostate Cancer Cells. Oncology Research, 2017, 25, 1261-1267.	1.5	37
657	ITGBL1 Predicts a Poor Prognosis and Correlates EMT Phenotype in Gastric Cancer. Journal of Cancer, 2017, 8, 3764-3773.	2.5	40
658	CBX8 Suppresses Tumor Metastasis via Repressing Snail in Esophageal Squamous Cell Carcinoma. Theranostics, 2017, 7, 3478-3488.	10.0	42
659	Silencing Trim59 inhibits invasion/migration and epithelial-to-mesenchymal transition via TGF-β/Smad2/3 signaling pathway in bladder cancer cells. OncoTargets and Therapy, 2017, Volume 10, 1503-1512.	2.0	41
660	Glycans as Regulatory Elements of the Insulin/IGF System: Impact in Cancer Progression. International Journal of Molecular Sciences, 2017, 18, 1921.	4.1	20
661	Long Non-Coding RNAs in Hepatitis B Virus-Related Hepatocellular Carcinoma: Regulation, Functions, and Underlying Mechanisms. International Journal of Molecular Sciences, 2017, 18, 2505.	4.1	34
662	TGF-Î² Signaling in Gastrointestinal Cancers: Progress in Basic and Clinical Research. Journal of Clinical Medicine, 2017, 6, 11.	2.4	35
663	Roles of Long Noncoding RNAs in Recurrence and Metastasis of Radiotherapy-Resistant Cancer Stem Cells. International Journal of Molecular Sciences, 2017, 18, 1903.	4.1	66
664	Knockdown of Serine Threonine Tyrosine Kinase 1 (STYK1) Inhibits the Migration and Tumorigenesis in Glioma Cells. Oncology Research, 2017, 25, 931-937.	1.5	3
665	Epigenetic Regulation of the Epithelial to Mesenchymal Transition in Lung Cancer. Cancers, 2017, 9, 72.	3.7	19

#	Article	IF	Citations
666	Pleiotropic Roles of Non-Coding RNAs in TGF-Î²-Mediated Epithelial-Mesenchymal Transition and Their Functions in Tumor Progression. Cancers, 2017, 9, 75.	3.7	18
667	Targeting Platelets for the Treatment of Cancer. Cancers, 2017, 9, 94.	3.7	50
668	Multifaceted Interpretation of Colon Cancer Stem Cells. International Journal of Molecular Sciences, 2017, 18, 1446.	4.1	52
669	The Stem Cell Connection of Pituitary Tumors. Frontiers in Endocrinology, 2017, 8, 339.	3.5	17
670	Circulating Tumor Cells: Back to the Future. Frontiers in Oncology, 2017, 6, 275.	2.8	3
671	Deciphering Epithelialâ€“Mesenchymal Transition Regulatory Networks in Cancer through Computational Approaches. Frontiers in Oncology, 2017, 7, 162.	2.8	49
672	The Many-Faced Program of Epithelialâ€“Mesenchymal Transition: A System Biology-Based View. Frontiers in Oncology, 2017, 7, 274.	2.8	37
673	Mitochondrial Dysfunction: A Novel Potential Driver of Epithelial-to-Mesenchymal Transition in Cancer. Frontiers in Oncology, 2017, 7, 295.	2.8	96
674	Specific Gene- and MicroRNA-Expression Pattern Contributes to the Epithelial to Mesenchymal Transition in a Rat Model of Experimental Colitis. Mediators of Inflammation, 2017, 2017, 1-9.	3.0	11
675	Mitochondrial Dynamics: In Cell Reprogramming as It Is in Cancer. Stem Cells International, 2017, 2017, 1-11.	2.5	30
676	TAZ overexpression is associated with epithelial-mesenchymal transition in cisplatin-resistant gastric cancer cells. International Journal of Oncology, 2017, 51, 307-315.	3.3	23
677	ZEB1 Promotes Oxaliplatin Resistance through the Induction of Epithelial - Mesenchymal Transition in Colon Cancer Cells. Journal of Cancer, 2017, 8, 3555-3566.	2.5	40
678	Long non-coding RNAs in Colorectal Cancer: Progression and Future Directions. Journal of Cancer, 2017, 8, 3212-3225.	2.5	60
679	Decitabine reverses TGF-β1-induced epithelial–mesenchymal transition in non-small-cell lung cancer by regulating miR-200/ZEB axis. Drug Design, Development and Therapy, 2017, Volume11, 969-983.	4.3	40
680	High expression of TRIM29 (ATDC) contributes to poor prognosis and tumor metastasis by inducing epithelial-mesenchymal transition in osteosarcoma. Oncology Reports, 2017, 38, 1645-1654.	2.6	20
681	RPN11 deubiquitinase promotes proliferation and migration of breast cancer cells. Molecular Medicine Reports, 2017, 16, 331-338.	2.4	34
682	3D collagen fibrillar microstructure guides pancreatic cancer cell phenotype and serves as a critical design parameter for phenotypic models of EMT. PLoS ONE, 2017, 12, e0188870.	2.5	59
683	ERp29 controls invasion and metastasis of gastric carcinoma by inhibition of epithelial-mesenchymal transition via PI3K/Aktsignaling pathway. BMC Cancer, 2017, 17, 626.	2.6	20

#	Article	IF	Citations
684	Comparative gene co-expression network analysis of epithelial to mesenchymal transition reveals lung cancer progression stages. BMC Cancer, 2017, 17, 830.	2.6	10
685	Hepatitis B virus x protein induces epithelial-mesenchymal transition of hepatocellular carcinoma cells by regulating long non-coding RNA. Virology Journal, 2017, 14, 238.	3.4	32
686	Elevated expression of Par3 promotes prostate cancer metastasis by forming a Par3/aPKC/KIBRA complex and inactivating the hippo pathway. Journal of Experimental and Clinical Cancer Research, 2017, 36, 139.	8.6	31
687	Tumorigenesis as a process of gradual loss of original cell identity and gain of properties of neural precursor/progenitor cells. Cell and Bioscience, 2017, 7, 61.	4.8	51
688	Tri-methylation of H3K79 is decreased in TGF-Î²1-induced epithelial-to-mesenchymal transition in lung cancer. Clinical Epigenetics, 2017, 9, 80.	4.1	40
689	RGS19 upregulates Nm23-H1/2 metastasis suppressors by transcriptional activation via the cAMP/PKA/CREB pathway. Oncotarget, 2017, 8, 69945-69960.	1.8	16
690	Epithelial-to-mesenchymal transition, circulating tumor cells and cancer metastasis: Mechanisms and clinical applications. Oncotarget, 2017, 8, 81558-81571.	1.8	146
691	Mesenchymal Stem/Stromal Cells Derived From Pluripotent Stem Cells. , 2017, , 103-119.		1
692	Knockdown of JARID2 inhibits the proliferation and invasion of ovarian cancer through the PI3K/Akt signaling pathway. Molecular Medicine Reports, 2017, 16, 3600-3605.	2.4	19
693	Prognostic significance of tumor budding and single cell invasion in gastric adenocarcinoma. OncoTargets and Therapy, 2017, Volume 10, 1039-1047.	2.0	26
694	Vascular endothelial growth inhibitor 174 and its functional domains inhibit epithelial-mesenchymal transition in renal cell carcinoma cells in vitro. International Journal of Molecular Medicine, 2017, 40, 569-575.	4.0	1
695	Acquired resistance to BRAF inhibition induces epithelial-to-mesenchymal transition in BRAF (V600E) mutant thyroid cancer by c-Met-mediated AKT activation. Oncotarget, 2017, 8, 596-609.	1.8	26
696	XB130 enhances invasion and migration of human colorectal cancer cells by promoting epithelial-mesenchymal transition. Molecular Medicine Reports, 2017, 16, 5592-5598.	2.4	7
697	miRâ€'138 modulates prostate cancer cell invasion and migration via Wnt/Î²â€'catenin pathway. Molecular Medicine Reports, 2018, 17, 3140-3145.	2.4	16
699	Biology and clinical significance of circulating tumor cell subpopulations in lung cancer. Translational Lung Cancer Research, 2017, 6, 431-443.	2.8	25
700	The metastasis suppressor CD82/KAI1 inhibits fibronectin adhesion-induced epithelial-to-mesenchymal transition in prostate cancer cells by repressing the associated integrin signaling. Oncotarget, 2017, 8, 1641-1654.	1.8	33
701	Cancer cell of origin controls epithelial-to-mesenchymal transition in skin squamous cell carcinoma. Stem Cell Investigation, 2017, 4, 34-34.	3.0	2
702	Editorial on â€œTranscription factor SPZ1 promotes TWIST-mediated epithelialâ€"mesenchymal transition and oncogenesis in human liver cancerâ€• Journal of Thoracic Disease, 2017, 9, 4143-4145.	1.4	0

#	Article	IF	Citations
703	Cancer metastasis - tricks of the trade. Bosnian Journal of Basic Medical Sciences, 2017, 17, 172-182.	1.0	82
704	Glyoxalase 1 sustains the metastatic phenotype of prostate cancer cells via <scp>EMT</scp> control. Journal of Cellular and Molecular Medicine, 2018, 22, 2865-2883.	3.6	53
705	Regulation of Signal Transduction in Human Cell Research. Current Human Cell Research and Applications, 2018, , .	0.1	0
706	PIM1 mediates epithelial-mesenchymal transition by targeting Smads and c-Myc in the nucleus and potentiates clear-cell renal-cell carcinoma oncogenesis. Cell Death and Disease, 2018, 9, 307.	6.3	37
707	Downregulation of estrogen-related receptor alpha inhibits human cutaneous squamous cell carcinoma cell proliferation and migration by regulating EMT via fibronectin and STAT3 signaling pathways. European Journal of Pharmacology, 2018, 825, 133-142.	3.5	15
708	Role of epithelial-mesenchymal transition markers E-cadherin, N-cadherin, Î²-catenin and ZEB2 in laryngeal squamous cell carcinoma. Oncology Letters, 2018, 15, 3472-3481.	1.8	47
709	Metadherin contributes to epithelial-mesenchymal transition and paclitaxel resistance induced by acidic extracellular pH in nasopharyngeal carcinoma. Oncology Letters, 2018, 15, 3858-3863.	1.8	11
710	CRLF1 promotes malignant phenotypes of papillary thyroid carcinoma by activating the MAPK/ERK and PI3K/AKT pathways. Cell Death and Disease, 2018, 9, 371.	6.3	32
711	Tunicamycin inhibits cell proliferation and migration in hepatocellular carcinoma through suppression of <scp>CD</scp>44s and the <scp>ERK</scp>1/2 pathway. Cancer Science, 2018, 109, 1088-1100.	3.9	23
712	The Chemical Potential of Plasma Membrane Cholesterol: Implications for Cell Biology. Biophysical Journal, 2018, 114, 904-918.	0.5	18
713	Epithelial-mesenchymal transition in breast epithelial cells treated with cadmium and the role of Snail. Toxicology and Applied Pharmacology, 2018, 344, 46-55.	2.8	52
714	Fetal bovine serum induces sustained, but reversible, epithelial-mesenchymal transition in the BEAS-2B cell line. Toxicology in Vitro, 2018, 50, 383-390.	2.4	18
715	Epithelialâ€toâ€mesenchymal transition in the context of epidermal growth factor receptor inhibition in nonâ€smallâ€cell lung cancer. Biological Reviews, 2018, 93, 1735-1746.	10.4	23
716	B7-H6 expression is induced by lipopolysaccharide and facilitates cancer invasion and metastasis in human gliomas. International Immunopharmacology, 2018, 59, 318-327.	3.8	28
717	Calpain inhibition attenuates bleomycin-induced pulmonary fibrosis via switching the development of epithelial-mesenchymal transition. Naunyn-Schmiedeberg's Archives of Pharmacology, 2018, 391, 695-704.	3.0	25
718	Co-optation of Tandem DNA Repeats for the Maintenance of Mesenchymal Identity. Cell, 2018, 173, 1150-1164.e14.	28.9	30
719	7,12â€Dimethylbenz[Î±]anthracene increases cell proliferation and invasion through induction of Wnt/Î²â€catenin signaling and EMT process. Environmental Toxicology, 2018, 33, 729-742.	4.0	9
720	Sodium Phenylbutyrate Inhibits Tumor Growth and the Epithelialâ€“Mesenchymal Transition of Oral Squamous Cell Carcinoma In Vitro and In Vivo. Cancer Biotherapy and Radiopharmaceuticals, 2018, 33, 139-145.	1.0	5

#	Article	IF	Citations
721	Single-cell RNA-seq analysis unveils a prevalent epithelial/mesenchymal hybrid state during mouse organogenesis. Genome Biology, 2018, 19, 31.	8.8	153
722	Reverse of nonâ€small cell lung cancer drug resistance induced by cancerâ€associated fibroblasts via a paracrine pathway. Cancer Science, 2018, 109, 944-955.	3.9	38
723	Tumor budding as a standardized parameter in gastrointestinal carcinomas: more than just the colon. Modern Pathology, 2018, 31, 862-872.	5.5	47
724	Epithelial Mesenchymal Transition in Tumor Metastasis. Annual Review of Pathology: Mechanisms of Disease, 2018, 13, 395-412.	22.4	896
725	SIRT1 induces epithelial-mesenchymal transition by promoting autophagic degradation of E-cadherin in melanoma cells. Cell Death and Disease, 2018, 9, 136.	6.3	86
726	Ecotropic viral integration site 1 promotes metastasis independent of epithelial mesenchymal transition in colon cancer cells. Cell Death and Disease, 2018, 9, 18.	6.3	19
727	MiR-183 inhibits osteosarcoma cell growth and invasion by regulating LRP6-Wnt/Î²-catenin signaling pathway. Biochemical and Biophysical Research Communications, 2018, 496, 1197-1203.	2.1	41
728	Silencing the Snail-Dependent RNA Splice Regulator ESRP1 Drives Malignant Transformation of Human Pulmonary Epithelial Cells. Cancer Research, 2018, 78, 1986-1999.	0.9	13
729	Effects of microRNA-135a on the epithelialâ€“mesenchymal transition, migration and invasion of bladder cancer cells by targeting GSK3Î² through the Wnt/Î²-catenin signaling pathway. Experimental and Molecular Medicine, 2018, 50, e429-e429.	7.7	45
730	PLZF inhibits proliferation and metastasis of gallbladder cancer by regulating IFIT2. Cell Death and Disease, 2018, 9, 71.	6.3	36
731	Oroxyloside inhibits human glioma progression by suppressing proliferation, metastasis and inducing apoptosis related pathways. Biomedicine and Pharmacotherapy, 2018, 97, 1564-1574.	5.6	10
732	The Interplay Between Epithelial-Mesenchymal Transition (EMT) and the Thyroid Hormones-Î±vÎ²3 Axis in Ovarian Cancer. Hormones and Cancer, 2018, 9, 22-32.	4.9	29
733	Extracellular vesicles as drivers of epithelialâ€mesenchymal transition and carcinogenic characteristics in normal prostate cells. Molecular Carcinogenesis, 2018, 57, 503-511.	2.7	19
734	Pathways Linked to Cancer Chemoresistance and Their Targeting by Nutraceuticals. , 2018, , 1-30.		5
735	Methylglyoxal displays colorectal cancer-promoting properties in the murine models of azoxymethane and CT26 isografts. Free Radical Biology and Medicine, 2018, 115, 436-446.	2.9	21
736	RNA splicing and its connection with other regulatory layers in somatic cell reprogramming. Current Opinion in Cell Biology, 2018, 52, 8-13.	5.4	8
737	Alu RNA accumulation induces epithelial-to-mesenchymal transition by modulating miR-566 and is associated with cancer progression. Oncogene, 2018, 37, 627-637.	5.9	53
738	The retinamide <scp>VNLG</scp>â€152 inhibits <scp>fâ€AR</scp>/<scp>AR</scp>â€V7 and <scp>MNK</scp>â€“<scp>eIF</scp>4E signaling pathways to suppress <scp>EMT</scp> and castrationâ€resistant prostate cancer xenograft growth. FEBS Journal, 2018, 285, 1051-1063.	4.7	33

#	Article	IF	Citations
739	miR-205 targets angiogenesis and EMT concurrently in anaplastic thyroid carcinoma. Endocrine-Related Cancer, 2018, 25, 323-337.	3.1	48
740	Molecular analysis of circulating tumors cells: Biomarkers beyond enumeration. Advanced Drug Delivery Reviews, 2018, 125, 122-131.	13.7	21
741	LncRNA-NEF antagonized epithelial to mesenchymal transition and cancer metastasis via cis-regulating FOXA2 and inactivating Wnt/Î²-catenin signaling. Oncogene, 2018, 37, 1445-1456.	5.9	115
742	LSD1 activation promotes inducible EMT programs and modulates the tumour microenvironment in breast cancer. Scientific Reports, 2018, 8, 73.	3.3	112
743	Emerging role of Twist1 in fibrotic diseases. Journal of Cellular and Molecular Medicine, 2018, 22, 1383-1391.	3.6	33
744	Unraveling the human protein atlas of metastatic melanoma in the course of ultraviolet radiation-derived photo-therapy. Journal of Proteomics, 2018, 188, 119-138.	2.4	4
745	The Future of Radiobiology. Journal of the National Cancer Institute, 2018, 110, 329-340.	6.3	76
746	Clinical and genomic landscape of gastric cancer with a mesenchymal phenotype. Nature Communications, 2018, 9, 1777.	12.8	245
747	Emerging roles of epithelial-mesenchymal transition in hematological malignancies. Journal of Biomedical Science, 2018, 25, 37.	7.0	40
748	High expression of fructose-bisphosphate aldolaseÃ¯Â¿Â½A induces progression of renal cell carcinoma. Oncology Reports, 2018, 39, 2996-3006.	2.6	24
749	miR-190 suppresses breast cancer metastasis by regulation of TGF-Î²-induced epithelialâ€“mesenchymal transition. Molecular Cancer, 2018, 17, 70.	19.2	109
750	miRâ€‘30a inhibits epithelialâ€‘mesenchymal transition and metastasis in tripleâ€‘negative breast cancer by targeting ROR1. Oncology Reports, 2018, 39, 2635-2643.	2.6	22
751	The Correlation Between the Immune and Epithelial-Mesenchymal Transition Signatures Suggests Potential Therapeutic Targets and Prognosis Prediction Approaches in Kidney Cancer. Scientific Reports, 2018, 8, 6570.	3.3	20
752	Simple method for assembly of CRISPR synergistic activation mediator gRNA expression array. Journal of Biotechnology, 2018, 274, 54-57.	3.8	3
753	Human papillomavirus type 16 E5-mediated upregulation of Met in human keratinocytes. Virology, 2018, 519, 1-11.	2.4	27
754	OTUB1 promotes esophageal squamous cell carcinoma metastasis through modulating Snail stability. Oncogene, 2018, 37, 3356-3368.	5.9	72
755	Glycosylation in cancer: Selected roles in tumour progression, immune modulation and metastasis. Cellular Immunology, 2018, 333, 46-57.	3.0	157
756	A shift from papillary to reticular fibroblasts enables tumourâ€“stroma interaction and invasion. British Journal of Cancer, 2018, 118, 1089-1097.	6.4	17

#	Article	IF	Citations
757	Overexpression of long nonâ€'coding RNA CRNDE facilitates epithelialâ€'mesenchymal transition and correlates with poor prognosis in intrahepatic cholangiocarcinoma. Oncology Letters, 2018, 15, 4105-4112.	1.8	20
758	Organ-specific metastasis of breast cancer: molecular and cellular mechanisms underlying lung metastasis. Cellular Oncology (Dordrecht), 2018, 41, 123-140.	4.4	97
759	Dual role of E-cadherin in the regulation of invasive collective migration of mammary carcinoma cells. Scientific Reports, 2018, 8, 4986.	3.3	53
760	Debugging Nanoâ€"Bio Interfaces: Systematic Strategies to Accelerate Clinical Translation of Nanotechnologies. Trends in Biotechnology, 2018, 36, 755-769.	9.3	145
761	Epithelialâ€"mesenchymal plasticity and circulating tumor cells: Travel companions to metastases. Developmental Dynamics, 2018, 247, 432-450.	1.8	87
762	Loss of E-Cadherin-Dependent Cellâ€"Cell Adhesion and the Development and Progression of Cancer. Cold Spring Harbor Perspectives in Biology, 2018, 10, a029330.	5.5	142
763	In Vitro Modeling of Mechanics in Cancer Metastasis. ACS Biomaterials Science and Engineering, 2018, 4, 294-301.	5.2	64
764	Epithelialâ€"mesenchymal transition, a spectrum of states: Role in lung development, homeostasis, and disease. Developmental Dynamics, 2018, 247, 346-358.	1.8	190
765	AFAP1â€AS1: A novel oncogenic long nonâ€coding RNA in human cancers. Cell Proliferation, 2018, 51, .	5.3	57
766	SPSB3 targets SNAIL for degradation in GSK-3Î² phosphorylation-dependent manner and regulates metastasis. Oncogene, 2018, 37, 768-776.	5.9	35
767	Tumorâ€derived exosomes enhance invasion and metastasis of salivary adenoid cystic carcinoma cells. Journal of Oral Pathology and Medicine, 2018, 47, 144-151.	2.7	28
768	Prospects for new lung cancer treatments that target EMT signaling. Developmental Dynamics, 2018, 247, 462-472.	1.8	94
769	EZH2 promotes neoplastic transformation through VAV interaction-dependent extranuclear mechanisms. Oncogene, 2018, 37, 461-477.	5.9	15
770	Narrower insight to SIRT1 role in cancer: A potential therapeutic target to control epithelialâ€"mesenchymal transition in cancer cells. Journal of Cellular Physiology, 2018, 233, 4443-4457.	4.1	37
771	A miRNA-200c/cathepsin L feedback loop determines paclitaxel resistance in human lung cancer A549 cells in vitro through regulating epithelialâ€"mesenchymal transition. Acta Pharmacologica Sinica, 2018, 39, 1034-1047.	6.1	34
772	Resveratrol inhibits proliferation, migration and invasion via Akt and ERK1/2 signaling pathways in renal cell carcinoma cells. Biomedicine and Pharmacotherapy, 2018, 98, 36-44.	5.6	65
773	Nicotine increases colon cancer cell migration and invasion through epithelial to mesenchymal transition (EMT): COXâ€2 involvement. Journal of Cellular Physiology, 2018, 233, 4935-4948.	4.1	25
774	Combined detection of Twist1, Snail1 and squamous cell carcinoma antigen for the prognostic evaluation of invasion and metastasis in cervical squamous cell carcinoma. International Journal of Clinical Oncology, 2018, 23, 321-328.	2.2	11

#	Article	IF	Citations
775	miR-27b and miR-34a enhance docetaxel sensitivity of prostate cancer cells through inhibiting epithelial-to-mesenchymal transition by targeting ZEB1. Biomedicine and Pharmacotherapy, 2018, 97, 736-744.	5.6	45
776	Vascular Endothelial Growth Inhibitor, a Cytokine of the Tumor Necrosis Factor Family, is Associated With Epithelial-Mesenchymal Transition in Renal Cell Carcinoma. Applied Immunohistochemistry and Molecular Morphology, 2018, 26, 727-733.	1.2	7
777	Regulation of splicing and circularisation of RNA in epithelial mesenchymal plasticity. Seminars in Cell and Developmental Biology, 2018, 75, 50-60.	5.0	18
778	SENP1/HIFâ€1Î± feedback loop modulates hypoxiaâ€induced cell proliferation, invasion, and EMT in human osteosarcoma cells. Journal of Cellular Biochemistry, 2018, 119, 1819-1826.	2.6	41
779	linc00673 (ERRLR01) is a prognostic indicator of overall survival in breast cancer. Transcription, 2018, 9, 17-29.	3.1	22
780	Role of extracellular matrix in breast cancer development: a brief update. F1000Research, 2018, 7, 274.	1.6	77
781	Exploring the Role of Cadherins in Epithelialâ€“Mesenchymal Transition and Mesenchymalâ€“Epithelial Transition-Associated Tumorigenesis. Dental Journal of Advance Studies, 2018, 6, 045-052.	0.2	0
782	Irradiated endothelial cells modulate the malignancy of liver cancer cells. Oncology Letters, 2019, 17, 2187-2196.	1.8	6
783	Prognostic and clinical significance of metastasis-associated gene 1 overexpression in solid cancers. Medicine (United States), 2018, 97, e12292.	1.0	0
784	PTEN downregulates WD repeatâ€containing proteinï¿½66 in salivary adenoid cystic carcinoma. Oncology Reports, 2019, 41, 1827-1836.	2.6	3
785	Oncogenic Metabolism Acts as a Prerequisite Step for Induction of Cancer Metastasis and Cancer Stem Cell Phenotype. Oxidative Medicine and Cellular Longevity, 2018, 2018, 1-28.	4.0	48
786	CD146 promotes migration and proliferation in pulmonary large cell neuroendocrine carcinoma cell lines. Oncology Letters, 2018, 17, 2075-2080.	1.8	6
788	XB130 Knockdown Inhibits the Proliferation, Invasiveness, and Metastasis of Hepatocellular Carcinoma Cells and Sensitizes them to TRAIL-Induced Apoptosis. Chinese Medical Journal, 2018, 131, 2320-2331.	2.3	6
789	Long non-coding RNA HOTAIR mediates the switching of histone H3 lysine 27 acetylation to methylation to promote epithelial-to-mesenchymal transition in gastric cancer. International Journal of Oncology, 2018, 54, 77-86.	3.3	61
790	Prolonged MEK inhibition leads to acquired resistance and increased invasiveness in KRAS mutant gastric cancer. Biochemical and Biophysical Research Communications, 2018, 507, 311-318.	2.1	4
791	ZEB2 stably represses RAB25 expression through epigenetic regulation by SIRT1 and DNMTs during epithelial-to-mesenchymal transition. Epigenetics and Chromatin, 2018, 11, 70.	3.9	15
792	Restoration of FBP1 suppressed Snail-induced epithelial to mesenchymal transition in hepatocellular carcinoma. Cell Death and Disease, 2018, 9, 1132.	6.3	38
793	IL-6 and ovarian cancer: inflammatory cytokines in promotion of metastasis. Cancer Management and Research, 2018, Volume 10, 6685-6693.	1.9	186

#	Article	IF	Citations
794	Î²-Elemene Synergizes With Gefitinib to Inhibit Stem-Like Phenotypes and Progression of Lung Cancer via Down-Regulating EZH2. Frontiers in Pharmacology, 2018, 9, 1413.	3.5	37
795	Insulin-like growth factor-1 induces epithelial-mesenchymal transition in hepatocellular carcinoma by activating survivin. Oncology Reports, 2018, 40, 952-958.	2.6	24
796	Biological Aggressiveness of Subclinical No-Mass Ductal Carcinoma In Situ (DCIS) Can Be Reflected by the Expression Profiles of Epithelial-Mesenchymal Transition Triggers. International Journal of Molecular Sciences, 2018, 19, 3941.	4.1	5
797	Dichotomy of Notch signalling in regulating tumor immune surveillance. Scandinavian Journal of Immunology, 2018, 89, e12744.	2.7	6
798	Tetrandrine inhibits human brain glioblastoma multiforme GBM 8401 cancer cell migration and invasion in vitro. Environmental Toxicology, 2019, 34, 364-374.	4.0	19
799	AFAP1-AS1 Promotes Epithelial-Mesenchymal Transition and Tumorigenesis Through Wnt/Î²-Catenin Signaling Pathway in Triple-Negative Breast Cancer. Frontiers in Pharmacology, 2018, 9, 1248.	3.5	54
800	Extract from Moringa oleifera seeds suppresses the epithelial-mesenchymal transition-mediated metastasis of gastric cancer by targeting the metastatic suppressor NDRG1. Journal of Functional Foods, 2018, 50, 93-103.	3.4	7
801	Upregulated FFAR4 correlates with the epithelial-mesenchymal transition and an unfavorable prognosis in human cholangiocarcinoma. Cancer Biomarkers, 2018, 23, 353-361.	1.7	5
802	WTX inhibits gastric cancer migration through the reversal of epithelialâ€'mesenchymal transition. Oncology Letters, 2018, 16, 4970-4976.	1.8	0
803	Cancer Stem Cells in Metastasis Therapy. Advances in Experimental Medicine and Biology, 2018, 1089, 97-113.	1.6	16
804	Epithelialâ€mesenchymal transition is activated in <scp>CD</scp>44â€positive malignant ascites tumor cells of gastrointestinal cancer. Cancer Science, 2018, 109, 3461-3470.	3.9	4
805	Modeling of mesenchymal hybrid epithelial state and phenotypic transitions in EMT and MET processes of cancer cells. Scientific Reports, 2018, 8, 14323.	3.3	29
806	EMT and Stemness in Tumor Dormancy and Outgrowth: Are They Intertwined Processes?. Frontiers in Oncology, 2018, 8, 381.	2.8	95
807	Melittin-induced long non-coding RNA NONHSAT105177 inhibits proliferation and migration of pancreatic ductal adenocarcinoma. Cell Death and Disease, 2018, 9, 940.	6.3	49
808	Solasodine reverses stemness and epithelial-mesenchymal transition in human colorectal cancer. Biochemical and Biophysical Research Communications, 2018, 505, 485-491.	2.1	16
809	Role of Helicobacter pylori infection in cancerâ€associated fibroblastâ€induced epithelialâ€mesenchymal transition in vitro. Helicobacter, 2018, 23, e12538.	3.5	37
810	The long coding RNA AFAP1-AS1 promotes tumor cell growth and invasion in pancreatic cancer through upregulating the IGF1R oncogene via sequestration of miR-133a. Cell Cycle, 2018, 17, 1949-1966.	2.6	39
811	Downregulation of RNF138 inhibits cellular proliferation, migration, invasion and EMT in glioma cells via suppression of the Erk signaling pathway. Oncology Reports, 2018, 40, 3285-3296.	2.6	18

#	Article	IF	Citations
812	Precision medicine based on tumorigenic signaling pathways for tripleâ€‘negative breast cancer (Review). Oncology Letters, 2018, 16, 4984-4996.	1.8	27
813	POFUT1 as a Promising Novel Biomarker of Colorectal Cancer. Cancers, 2018, 10, 411.	3.7	39
814	Knockdown of BRCC3 exerts an antiâ€‘tumor effect on cervical cancer inï¿½vitro. Molecular Medicine Reports, 2018, 18, 4886-4894.	2.4	11
815	Jiedu Sangen Decoction Inhibits Migration and Invasion of Colon Cancer SW480 Cells via Suppressing Epithelial Mesenchymal Transition. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-10.	1.2	6
816	Obesity and gastrointestinal cancer: the interrelationship of adipose and tumour microenvironments. Nature Reviews Gastroenterology and Hepatology, 2018, 15, 699-714.	17.8	100
817	Interconnected feedback loops among ESRP1, HAS2, and CD44 regulate epithelial-mesenchymal plasticity in cancer. APL Bioengineering, 2018, 2, 031908.	6.2	71
818	N-cadherin in cancer metastasis, its emerging role in haematological malignancies and potential as a therapeutic target in cancer. BMC Cancer, 2018, 18, 939.	2.6	222
819	Analysis of circulating tumour cell and the epithelial mesenchymal transition (EMT) status during eribulin-based treatment in 22 patients with metastatic breast cancer: a pilot study. Journal of Translational Medicine, 2018, 16, 287.	4.4	45
820	ZFAS1: a novel tumor-related long non-coding RNA. Cancer Cell International, 2018, 18, 125.	4.1	62
821	Aberrant expression of SETD1A promotes survival and migration of estrogen receptor Î±â€positive breast cancer cells. International Journal of Cancer, 2018, 143, 2871-2883.	5.1	32
822	Tetraspanin CD82 represses Sp1-mediated Snail expression and the resultant E-cadherin expression interrupts nuclear signaling of Î²-catenin by increasing its membrane localization. Cellular Signalling, 2018, 52, 83-94.	3.6	10
823	Multiple modes of action of eribulin mesylate: Emerging data and clinical implications. Cancer Treatment Reviews, 2018, 70, 190-198.	7.7	52
824	Tissue and plasma proteomics for early stage cancer detection. Molecular Omics, 2018, 14, 405-423.	2.8	28
825	MET amplification increases the metastatic spread of EGFR-mutated NSCLC. Lung Cancer, 2018, 125, 57-67.	2.0	25
826	NF-ÎºB, Mesenchymal Differentiation and Glioblastoma. Cells, 2018, 7, 125.	4.1	44
827	An integrated genomic analysis of anaplastic meningioma identifies prognostic molecular signatures. Scientific Reports, 2018, 8, 13537.	3.3	49
828	Macrophage-secreted interleukin-35 regulates cancer cell plasticity to facilitate metastatic colonization. Nature Communications, 2018, 9, 3763.	12.8	101
829	FOXF1 Induces Epithelial-Mesenchymal Transition in Colorectal Cancer Metastasis by Transcriptionally Activating SNAI1. Neoplasia, 2018, 20, 996-1007.	5.3	25

#	Article	IF	Citations
830	Cisatracurium Retards Cell Migration and Invasion Upon Upregulation of p53 and Inhibits the Aggressiveness of Colorectal Cancer. Frontiers in Physiology, 2018, 9, 941.	2.8	14
831	A new meroterpenoid functions as an anti-tumor agent in hepatoma cells by downregulating mTOR activation and inhibiting EMT. Scientific Reports, 2018, 8, 13152.	3.3	13
832	Simultaneous Fluorescence Visualization of Epithelialâ€“Mesenchymal Transition and Apoptosis Processes in Tumor Cells for Evaluating the Impact of Epithelialâ€“Mesenchymal Transition on Drug Efficacy. Analytical Chemistry, 2018, 90, 10951-10957.	6.5	28
833	Stabilization of Slug by NF-Î²B is Essential for TNF-Î± -Induced Migration and Epithelial-Mesenchymal Transition in Head and Neck Squamous Cell Carcinoma Cells. Cellular Physiology and Biochemistry, 2018, 47, 567-578.	1.6	35
834	LncRNA MALAT-1 competitively regulates miR-124 to promote EMT and development of non-small-cell lung cancer. Anti-Cancer Drugs, 2018, 29, 628-636.	1.4	35
835	<scp>CD</scp>44 and <scp>ALDH</scp>1 immunoexpression as prognostic indicators of invasion and metastasis in oral squamous cell carcinoma. Journal of Oral Pathology and Medicine, 2018, 47, 740-747.	2.7	27
836	Twist1 Regulates Vimentin through Cul2 Circular RNA to Promote EMT in Hepatocellular Carcinoma. Cancer Research, 2018, 78, 4150-4162.	0.9	245
837	MicroRNAs Associated with Epithelial-Mesenchymal Transition Can Be Targeted to Inhibit Peritoneal Dissemination of Human Scirrhous Gastric Cancers. Pathobiology, 2018, 85, 232-246.	3.8	4
838	Knockdown of TMEM45B inhibits cell proliferation and invasion in gastric cancer. Biomedicine and Pharmacotherapy, 2018, 104, 576-581.	5.6	25
839	Knockdown of LncRNA-XIST Suppresses Proliferation and TGF-Î²1-Induced EMT in NSCLC Through the Notch-1 Pathway by Regulation of miR-137. Genetic Testing and Molecular Biomarkers, 2018, 22, 333-342.	0.7	57
840	LSINCT5 activates Wnt/Î²-catenin signaling by interacting with NCYM to promote bladder cancer progression. Biochemical and Biophysical Research Communications, 2018, 502, 299-306.	2.1	37
841	FGFR1-ERK1/2-SOX2 axis promotes cell proliferation, epithelialâ€“mesenchymal transition, and metastasis in FGFR1-amplified lung cancer. Oncogene, 2018, 37, 5340-5354.	5.9	123
842	miR-331-3p functions as an oncogene by targeting ST7L in pancreatic cancer. Carcinogenesis, 2018, 39, 1006-1015.	2.8	39
843	USP10 regulates the stability of the EMT-transcription factor Slug/SNAI2. Biochemical and Biophysical Research Communications, 2018, 502, 429-434.	2.1	34
844	Peroxisome Proliferator-Activated Receptor Î³ and PGC-1Î± in Cancer: Dual Actions as Tumor Promoter and Suppressor. PPAR Research, 2018, 2018, 1-12.	2.4	44
845	Zerumbone inhibits epithelialâ€mesenchymal transition and cancer stem cells properties by inhibiting the Î²â€catenin pathway through miRâ€200c. Journal of Cellular Physiology, 2018, 233, 9538-9547.	4.1	36
846	Inositol polyphosphate-4-phosphatase type II plays critical roles in the modulation of cadherin-mediated adhesion dynamics of pancreatic ductal adenocarcinomas. Cell Adhesion and Migration, 2018, 12, 548-563.	2.7	7
847	Epithelial mesenchymal transition Transcription Factor (TF): The structure, function and microRNA feedback loop. Gene, 2018, 674, 115-120.	2.2	32

#	Article	IF	Citations
848	Damage-induced reactive oxygen species regulate vimentin and dynamic collagen-based projections to mediate wound repair. ELife, 2018, 7, .	6.0	57
849	Site-specific glycosylation regulates the form and function of the intermediate filament cytoskeleton. ELife, 2018, 7, .	6.0	62
850	Conjugated Bile Acids Promote Invasive Growth of Esophageal Adenocarcinoma Cells and Cancer Stem Cell Expansion via Sphingosine 1-Phosphate Receptor 2â€“Mediated Yes-Associated Protein Activation. American Journal of Pathology, 2018, 188, 2042-2058.	3.8	42
851	Regulation of Tumor Progression by Programmed Necrosis. Oxidative Medicine and Cellular Longevity, 2018, 2018, 1-28.	4.0	140
852	Detection of Epithelial-Mesenchymal Transition Status of Circulating Tumor Cells in Patients with Esophageal Squamous Carcinoma. BioMed Research International, 2018, 2018, 1-6.	1.9	27
853	The Transcription Factor ZEB2 Is Required to Maintain the Tissue-Specific Identities of Macrophages. Immunity, 2018, 49, 312-325.e5.	14.3	172
854	Vitamin D and Colon Cancer. , 2018, , 837-862.		6
855	Scleraxis regulates Twist1 and Snai1 expression in the epithelial-to-mesenchymal transition. American Journal of Physiology - Heart and Circulatory Physiology, 2018, 315, H658-H668.	3.2	31
856	SPZ1 is critical for chemoresistance and aggressiveness in drug-resistant breast cancer cells. Biochemical Pharmacology, 2018, 156, 43-51.	4.4	7
857	MiRâ€205 suppresses tumor growth, invasion, and epithelialâ€mesenchymal transition by targeting SEMA4C in hepatocellular carcinoma. FASEB Journal, 2018, 32, 6123-6134.	0.5	27
858	SIRT1 overexpression protects non-small cell lung cancer cells against osteopontin-induced epithelial-mesenchymal transition by suppressing NF-κB signaling. OncoTargets and Therapy, 2018, Volume 11, 1157-1171.	2.0	24
859	Tumorâ€associated macrophages and epithelialâ€“mesenchymal transition in cancer: Nanotechnology comes into view. Journal of Cellular Physiology, 2018, 233, 9223-9236.	4.1	33
860	MicroRNA-616 promotes the progression of ovarian cancer by targeting TIMP2. Oncology Reports, 2018, 39, 2960-2968.	2.6	11
861	High expression of forkhead box protein C2 is associated with aggressive phenotypes and poor prognosis in clinical hepatocellular carcinoma. BMC Cancer, 2018, 18, 597.	2.6	21
862	CD44 Facilitates Epithelial-to-Mesenchymal Transition Phenotypic Change at Acquisition of Resistance to EGFR Kinase Inhibitors in Lung Cancer. Molecular Cancer Therapeutics, 2018, 17, 2257-2265.	4.1	41
863	Long non-coding RNAs AC026904.1 and UCA1: a â€œone-two punchâ€•for TGF-Î²-induced SNAI2 activation and epithelial-mesenchymal transition in breast cancer. Theranostics, 2018, 8, 2846-2861.	10.0	79
864	Kaiso (ZBTB33) Downregulation by Mirna-181a Inhibits Cell Proliferation, Invasion, and the Epithelialâ€“Mesenchymal Transition in Glioma Cells. Cellular Physiology and Biochemistry, 2018, 48, 947-958.	1.6	20
865	AMPH-1 is critical for breast cancer progression. Journal of Cancer, 2018, 9, 2175-2182.	2.5	11

#	Article	IF	Citations
866	Sinomenine Hydrochloride Inhibits the Metastasis of Human Glioblastoma Cells by Suppressing the Expression of Matrix Metalloproteinase-2/-9 and Reversing the Endogenous and Exogenous Epithelial-Mesenchymal Transition. International Journal of Molecular Sciences, 2018, 19, 844.	4.1	36
868	Molecular Mechanisms and Emerging Therapeutic Targets of Triple-Negative Breast Cancer Metastasis. Frontiers in Oncology, 2018, 8, 31.	2.8	115
869	Contribution of epithelial-mesenchymal transitions to organogenesis and cancer metastasis. Current Opinion in Cell Biology, 2018, 55, 30-35.	5.4	90
870	Intravital microscopy of collective invasion plasticity in breast cancer. DMM Disease Models and Mechanisms, 2018, 11, .	2.4	62
871	The Epithelial-to-Mesenchymal Transition in Cancer. Cancers, 2018, 10, 52.	3.7	251
872	Crosstalk between Notch, HIF-1Î± and GPER in Breast Cancer EMT. International Journal of Molecular Sciences, 2018, 19, 2011.	4.1	109
873	Epithelial Mesenchymal Transition in Embryonic Development, Tissue Repair and Cancer: A Comprehensive Overview. Journal of Clinical Medicine, 2018, 7, 1.	2.4	238
874	Ophiopogonin B suppresses the metastasis and angiogenesis of A549 cells inï¿½vitro and inï¿½vivo by inhibiting the EphA2/Akt signaling pathway. Oncology Reports, 2018, 40, 1339-1347.	2.6	19
875	Hybrid epithelial/mesenchymal phenotype(s): The â€˜fittestâ€™ for metastasis?. Biochimica Et Biophysica Acta: Reviews on Cancer, 2018, 1870, 151-157.	7.4	122
876	Differential expression of E-cadherin and P-cadherin in pT3 prostate cancer: correlation with clinical and pathological features. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2018, 473, 443-452.	2.8	7
877	SGK1 inhibition-induced autophagy impairs prostate cancer metastasis by reversing EMT. Journal of Experimental and Clinical Cancer Research, 2018, 37, 73.	8.6	55
878	CD31 regulates metastasis by inducing epithelialâ€“mesenchymal transition in hepatocellular carcinoma via the ITGB1-FAK-Akt signaling pathway. Cancer Letters, 2018, 429, 29-40.	7.2	70
879	Long non-coding RNA XLOC_000647 suppresses progression of pancreatic cancer and decreases epithelial-mesenchymal transition-induced cell invasion by down-regulating NLRP3. Molecular Cancer, 2018, 17, 18.	19.2	68
880	YM155 decreases radiation-induced invasion and reverses epithelialâ€“mesenchymal transition by targeting STAT3 in glioblastoma. Journal of Translational Medicine, 2018, 16, 79.	4.4	30
881	Molecular Characterization of Colorectal Signet-Ring Cell Carcinoma Using Whole-Exome and RNA Sequencing. Translational Oncology, 2018, 11, 836-844.	3.7	14
882	The biology and role of CD44 in cancer progression: therapeutic implications. Journal of Hematology and Oncology, 2018, 11, 64.	17.0	802
883	A case of pulmonary pleomorphic carcinoma with malignant phenotypes induced by ZEB1-associated epithelial-mesenchymal transition. Respiratory Medicine Case Reports, 2018, 25, 119-121.	0.4	7
884	Molecular Signatures of the Insulin-like Growth Factor 1-mediated Epithelial-Mesenchymal Transition in Breast, Lung and Gastric Cancers. International Journal of Molecular Sciences, 2018, 19, 2411.	4.1	73

#	Article	IF	Citations
885	BRMS1L suppresses ovarian cancer metastasis via inhibition of the Î²-catenin-wnt pathway. Experimental Cell Research, 2018, 371, 214-221.	2.6	11
886	Effects of saponins of patrinia villosa against invasion and metastasis in colorectal cancer cell through NF-Î¹ºB signaling pathway and EMT. Biochemical and Biophysical Research Communications, 2018, 503, 2152-2159.	2.1	19
887	Reawakening of dormant estrogen-dependent human breast cancer cells by bone marrow stroma secretory senescence. Cell Communication and Signaling, 2018, 16, 48.	6.5	50
888	An update of Wnt signalling in endometrial cancer and its potential as a therapeutic target. Endocrine-Related Cancer, 2018, 25, R647-R662.	3.1	40
889	The SUMO System and TGFÎ² Signaling Interplay in Regulation of Epithelial-Mesenchymal Transition: Implications for Cancer Progression. Cancers, 2018, 10, 264.	3.7	21
890	Downregulation of Rap1Gap: A Switch from DCIS to Invasive Breast Carcinoma via ERK/MAPK Activation. Neoplasia, 2018, 20, 951-963.	5.3	18
891	LINC01133 as ceRNA inhibits gastric cancer progression by sponging miR-106a-3p to regulate APC expression and the Wnt/Î²-catenin pathway. Molecular Cancer, 2018, 17, 126.	19.2	307
892	Salivary peptide histatin 1 mediated cell adhesion: a possible role in mesenchymal-epithelial transition and in pathologies. Biological Chemistry, 2018, 399, 1409-1419.	2.5	8
893	A double-negative feedback loop between DEAD-box protein DDX21 and Snail regulates epithelial-mesenchymal transition and metastasis in breast cancer. Cancer Letters, 2018, 437, 67-78.	7.2	39
894	Transcriptome-wide analysis of alternative mRNA splicing signature in the diagnosis and prognosis of stomach adenocarcinoma. Oncology Reports, 2018, 40, 2014-2022.	2.6	35
895	Eâ€˜cadherin is downregulated by microenvironmental changes in pancreatic cancer and induces EMT. Oncology Reports, 2018, 40, 1641-1649.	2.6	13
896	Silencing of uPAR via RNA interference inhibits invasion and migration of oral tongue squamous cell carcinoma. Oncology Letters, 2018, 16, 3983-3991.	1.8	2
897	Cancer cell plasticity: Impact on tumor progression and therapy response. Seminars in Cancer Biology, 2018, 53, 48-58.	9.6	148
898	E2F1 induces LSINCT5 transcriptional activity and promotes gastric cancer progression by affecting the epithelial-mesenchymal transition. Cancer Management and Research, 2018, Volume 10, 2563-2571.	1.9	28
899	Detection of epithelial versus mesenchymal regions in 2D images of tumor biopsies using shearlets. , 2018, , .		0
900	The tumour suppressor OPCML promotes AXL inactivation by the phosphatase PTPRG in ovarian cancer. EMBO Reports, 2018, 19, .	4.5	30
901	Regulation of Epithelial Plasticity Determines Metastatic Organotropism in Pancreatic Cancer. Developmental Cell, 2018, 45, 696-711.e8.	7.0	96
902	Vav proteins maintain epithelial traits in breast cancer cells using miR-200c-dependent and independent mechanisms. Oncogene, 2019, 38, 209-227.	5.9	11

#	Article	IF	Citations
903	p53â€“Pirh2 Complex Promotes Twist1 Degradation and Inhibits EMT. Molecular Cancer Research, 2019, 17, 153-164.	3.4	38
904	Inhibition of ZIP4 reverses epithelial-to-mesenchymal transition and enhances the radiosensitivity in human nasopharyngeal carcinoma cells. Cell Death and Disease, 2019, 10, 588.	6.3	23
905	CRISPR-Cas9 mediated CD133 knockout inhibits colon cancer invasion through reduced epithelial-mesenchymal transition. PLoS ONE, 2019, 14, e0220860.	2.5	17
906	The Biological and Clinical Relevance of Inhibitor of Growth (ING) Genes in Non-Small Cell Lung Cancer. Cancers, 2019, 11, 1118.	3.7	6
907	miR-140 targeting CTSB signaling suppresses the mesenchymal transition and enhances temozolomide cytotoxicity in glioblastoma multiforme. Pharmacological Research, 2019, 147, 104390.	7.1	35
908	Role of AKT and mTOR signaling pathways in the induction of epithelial-mesenchymal transition (EMT) process. Biochimie, 2019, 165, 229-234.	2.6	152
909	The Intricate Interplay between Epigenetic Events, Alternative Splicing and Noncoding RNA Deregulation in Colorectal Cancer. Cells, 2019, 8, 929.	4.1	28
910	Helicobacter pyloriâ€activated gastric fibroblasts induce epithelialâ€mesenchymal transition of gastric epithelial cells in vitro in a TGFâ€Î²â€dependent manner. Helicobacter, 2019, 24, e12653.	3.5	18
911	ENKUR acts as a tumor suppressor in lung adenocarcinoma cells through PI3K/Akt and MAPK/ERK signaling pathways. Journal of Cancer, 2019, 10, 3975-3984.	2.5	13
912	Low Dose of Paclitaxel Combined with XAV939 Attenuates Metastasis, Angiogenesis and Growth in Breast Cancer by Suppressing Wnt Signaling. Cells, 2019, 8, 892.	4.1	61
913	A central role for MeCP2 in the epigenetic repression of miR-200c during epithelial-to-mesenchymal transition of glioma. Journal of Experimental and Clinical Cancer Research, 2019, 38, 366.	8.6	9
914	LncRNA LINC00460 promotes EMT in head and neck squamous cell carcinoma by facilitating peroxiredoxin-1 into the nucleus. Journal of Experimental and Clinical Cancer Research, 2019, 38, 365.	8.6	117
915	miR-203 Inhibits the Invasion and EMT of Gastric Cancer Cells by Directly Targeting Annexin A4. Oncology Research, 2019, 27, 789-799.	1.5	18
916	Epithelial-mesenchymal transition markers screened in a cell-based model and validated in lung adenocarcinoma. BMC Cancer, 2019, 19, 680.	2.6	31
917	Ubiquitin-Specific Protease 3 Promotes Glioblastoma Cell Invasion and Epithelialâ€“Mesenchymal Transition via Stabilizing Snail. Molecular Cancer Research, 2019, 17, 1975-1984.	3.4	27
918	Loss of Slug Compromises DNA Damage Repair and Accelerates Stem Cell Aging in Mammary Epithelium. Cell Reports, 2019, 28, 394-407.e6.	6.4	30
919	Ovarian Cancer Stem Cells: Role in Metastasis and Opportunity for Therapeutic Targeting. Cancers, 2019, 11, 934.	3.7	45
920	MiR-106b promotes therapeutic antibody expression in CHO cells by targeting deubiquitinase CYLD. Applied Microbiology and Biotechnology, 2019, 103, 7085-7095.	3.6	10

#	Article	IF	Citations
921	The Central Contributions of Breast Cancer Stem Cells in Developing Resistance to Endocrine Therapy in Estrogen Receptor (ER)-Positive Breast Cancer. Cancers, 2019, 11, 1028.	3.7	54
922	Novel Molecular Targets and Mechanisms Involved in the Invasion and Metastasis of Pancreatic Cancer. Clinical Cancer Drugs, 2019, 6, 8-20.	0.3	1
923	Matrix metalloproteinase 2 contributes to aggressive phenotype, epithelial-mesenchymal transition and poor outcome in nasopharyngeal carcinoma . OncoTargets and Therapy, 2019, Volume 12, 5701-5711.	2.0	22
924	LncRNA TTN-AS1 promotes migration, invasion, and epithelial mesenchymal transition of lung adenocarcinoma via sponging miR-142-5p to regulate CDK5. Cell Death and Disease, 2019, 10, 573.	6.3	94
925	Metastasis manners and the underlying mechanisms of ALK and ROS1 rearrangement lung cancer and current possible therapeutic strategies. RSC Advances, 2019, 9, 17921-17932.	3.6	2
926	Tumor Niche Disruption and Metastasis: The Role of Epithelial-Mesenchymal Transition (EMT). Learning Materials in Biosciences, 2019, , 159-189.	0.4	1
927	Loss of TIMP3 by promoter methylation of Sp1 binding site promotes oral cancer metastasis. Cell Death and Disease, 2019, 10, 793.	6.3	51
928	Connecting gene expression to cellular movement: A transport model for cell migration. Physical Review E, 2019, 100, 032412.	2.1	1
929	GPX2 suppression of H₂O₂ stress regulates cervical cancer metastasis and apoptosis via activation of the Î²-catenin-WNT pathway . OncoTargets and Therapy, 2019, Volume 12, 6639-6651.	2.0	30
930	miR-425 suppresses EMT and the development of TNBC (triple-negative breast cancer) by targeting the TGF-Î² 1/SMAD 3 signaling pathway. RSC Advances, 2019, 9, 151-165.	3.6	8
931	Knockdown of NSD2 Suppresses Renal Cell Carcinoma Metastasis by Inhibiting Epithelial-Mesenchymal Transition. International Journal of Medical Sciences, 2019, 16, 1404-1411.	2.5	12
932	Cancer: Context Is Key for E-cadherin in Invasion andÂMetastasis. Current Biology, 2019, 29, R1140-R1142.	3.9	8
933	Visualization of epithelial-mesenchymal transition in an inflammatory microenvironmentâ€“colorectal cancer network. Scientific Reports, 2019, 9, 16378.	3.3	29
934	The effects of c-Src kinase on EMT signaling pathway in human lens epithelial cells associated with lens diseases. BMC Ophthalmology, 2019, 19, 219.	1.4	11
935	Chemokines modulate the tumour microenvironment in pituitary neuroendocrine tumours. Acta Neuropathologica Communications, 2019, 7, 172.	5.2	65
936	Cutaneous Epithelial to Mesenchymal Transition Activator ZEB1 Regulates Wound Angiogenesis and Closure in a Glycemic Statusâ€“Dependent Manner. Diabetes, 2019, 68, 2175-2190.	0.6	47
937	Aspirin suppresses chemoresistance and enhances antitumor activity of 5-Fu in 5-Fu-resistant colorectal cancer by abolishing 5-Fu-induced NF-ÎºB activation. Scientific Reports, 2019, 9, 16937.	3.3	32
938	PPTS Inhibits the TGF-Î²1-Induced Epithelial-Mesenchymal Transition in Human Colorectal Cancer SW480 Cells. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-10.	1.2	4

#	Article	IF	Citations
939	Long non-coding RNA TP73-AS1 predicts poor prognosis and regulates cell proliferation and migration in cervical cancer. Archives of Medical Science, 2019, 18, 523-534.	0.9	1
940	Lightweight Group Secret Key Generation Leveraging Non-Reconciled Received Signal Strength in Mobile Wireless Networks. , 2019, , .		8
941	Crystal Structure of FOXC2 in Complex with DNA Target. ACS Omega, 2019, 4, 10906-10914.	3.5	8
942	UNC13C Suppress Tumor Progression via Inhibiting EMT Pathway and Improves Survival in Oral Squamous Cell Carcinoma. Frontiers in Oncology, 2019, 9, 728.	2.8	15
943	Functional and transcriptional connectivity of communities in breast cancer co-expression networks. Applied Network Science, 2019, 4, .	1.5	29
944	LncRNA AFAP1-AS1 promotes tumorigenesis and epithelial-mesenchymal transition of osteosarcoma through RhoC/ROCK1/p38MAPK/Twist1 signaling pathway. Journal of Experimental and Clinical Cancer Research, 2019, 38, 375.	8.6	74
945	CTCs 2020: Great Expectations or Unreasonable Dreams. Cells, 2019, 8, 989.	4.1	29
946	Markers of pancreatic cancer stem cells and their clinical and therapeutic implications. Molecular Biology Reports, 2019, 46, 6629-6645.	2.3	77
947	HR23A-knockdown lung cancer cells exhibit epithelial-to-mesenchymal transition and gain stemness properties through increased Twist1 stability. Biochimica Et Biophysica Acta - Molecular Cell Research, 2019, 1866, 118537.	4.1	5
948	FABP5 is correlated with poor prognosis and promotes tumour cell growth and metastasis in clear cell renal cell carcinoma. European Journal of Pharmacology, 2019, 862, 172637.	3.5	34
949	Calcium-sensing stromal interaction molecule 2 upregulates nuclear factor of activated T cells 1 and transforming growth factor-Î² signaling to promote breast cancer metastasis. Breast Cancer Research, 2019, 21, 99.	5.0	19
950	Interaction of hnRNP K with MAP 1B-LC1 promotes TGF-Î²1-mediated epithelial to mesenchymal transition in lung cancer cells. BMC Cancer, 2019, 19, 894.	2.6	17
951	E-cadherin Downregulation and microRNAs in Sporadic Intestinal-Type Gastric Cancer. International Journal of Molecular Sciences, 2019, 20, 4452.	4.1	17
952	MBD1 promotes the malignant behavior of gallbladder cancer cells and induces chemotherapeutic resistance to gemcitabine. Cancer Cell International, 2019, 19, 232.	4.1	4
953	Targeting MUC1-C Inhibits TWIST1 Signaling in Triple-Negative Breast Cancer. Molecular Cancer Therapeutics, 2019, 18, 1744-1754.	4.1	49
954	Traditional Chinese Medicine and regulatory roles on epithelialâ€“mesenchymal transitions. Chinese Medicine, 2019, 14, 34.	4.0	13
955	LncRNA SNHG16 promotes epithelial- mesenchymal transition via down-regulation of DKK3 in gastric cancer. Cancer Biomarkers, 2019, 26, 393-401.	1.7	29
956	LncRNA SNHG14/miR-5590-3p/ZEB1 positive feedback loop promoted diffuse large B cell lymphoma progression and immune evasion through regulating PD-1/PD-L1 checkpoint. Cell Death and Disease, 2019, 10, 731.	6.3	153

#	Article	IF	Citations
957	MET Inhibitors in Small Cell Lung Cancer: From the Bench to the Bedside. Cancers, 2019, 11, 1404.	3.7	9
958	Cancer Stem Cells Targeting; the Lessons from the Interaction of the Immune System, the Cancer Stem Cells and the Tumor Niche. International Reviews of Immunology, 2019, 38, 267-283.	3.3	12
959	ZEB2 in T-cells and T-ALL. Advances in Biological Regulation, 2019, 74, 100639.	2.3	7
960	The miR-141/neuropilin-1 axis is associated with the clinicopathology and contributes to the growth and metastasis of pancreatic cancer. Cancer Cell International, 2019, 19, 248.	4.1	33
961	Extracellular and macropinocytosis internalized ATP work together to induce epithelialâ€“mesenchymal transition and other early metastatic activities in lung cancer. Cancer Cell International, 2019, 19, 254.	4.1	64
962	Loss of miRâ€‘873 contributes to gemcitabine resistance in tripleâ€‘negative breast cancer via targeting ZEB1. Oncology Letters, 2019, 18, 3837-3844.	1.8	13
963	Role of E2Fs and mitotic regulators controlled by E2Fs in the epithelial to mesenchymal transition. Experimental Biology and Medicine, 2019, 244, 1419-1429.	2.4	14
964	Investigating epithelial-to-mesenchymal transition with integrated computational and experimental approaches. Physical Biology, 2019, 16, 031001.	1.8	26
965	Epithelial-mesenchymal transition as a mechanism of resistance to tyrosine kinase inhibitors in clear cell renal cell carcinoma. Laboratory Investigation, 2019, 99, 659-670.	3.7	23
967	Zinc promotes prostate cancer cell chemosensitivity to paclitaxel by inhibiting epithelialâ€mesenchymal transition and inducing apoptosis. Prostate, 2019, 79, 647-656.	2.3	35
968	MicroRNA-34 family: a potential tumor suppressor and therapeutic candidate in cancer. Journal of Experimental and Clinical Cancer Research, 2019, 38, 53.	8.6	328
969	An all-in-one Snâ€“Co alloy as a binder-free anode for high-capacity batteries and its dynamic lithiation in situ. Chemical Communications, 2019, 55, 529-532.	4.1	9
970	Disulfiram inhibits epithelial–mesenchymal transition through TGFβ–ERK–Snail pathway independently of Smad4 to decrease oral squamous cell carcinoma metastasis . Cancer Management and Research, 2019, Volume 11, 3887-3898.	1.9	16
971	Quantifying Cancer Epithelial-Mesenchymal Plasticity and its Association with Stemness and Immune Response. Journal of Clinical Medicine, 2019, 8, 725.	2.4	63
972	Collective cell migration and metastases induced by an epithelial-to-mesenchymal transition in Drosophila intestinal tumors. Nature Communications, 2019, 10, 2311.	12.8	78
973	The metastasis suppressor CD82/KAI1 represses the TGFâ€Î²2 ₁ and Wnt signalings inducing epithelialâ€toâ€mesenchymal transition linked to invasiveness of prostate cancer cells. Prostate, 2019, 79, 1394-1405.	2.3	20
974	Non-contact co-culture with human vascular endothelial cells promotes epithelial-to-mesenchymal transition of cervical cancer SiHa cells by activating the NOTCH1/LOX/SNAIL pathway. Cellular and Molecular Biology Letters, 2019, 24, 39.	7.0	19
975	Long noncoding RNA AC073284.4 suppresses epithelialâ€“mesenchymal transition by sponging miRâ€18bâ€5p in paclitaxelâ€resistant breast cancer cells. Journal of Cellular Physiology, 2019, 234, 23202-23215.	4.1	39

#	Article	IF	Citations
976	The Role of Epithelial-to-Mesenchymal Plasticity in Ovarian Cancer Progression and Therapy Resistance. Cancers, 2019, 11, 838.	3.7	160
977	Co-expression of carcinoembryonic antigen-related cell adhesion molecule 6 and 8 inhibits proliferation and invasiveness of breast carcinoma cells. Clinical and Experimental Metastasis, 2019, 36, 423-432.	3.3	11
978	Vitamin K3 (menadione) suppresses epithelial-mesenchymal-transition and Wnt signaling pathway in human colorectal cancer cells. Chemico-Biological Interactions, 2019, 309, 108725.	4.0	38
979	DEPTOR induces a partial epithelial-to-mesenchymal transition and metastasis via autocrine TGFÎ²1 signaling and is associated with poor prognosis in hepatocellular carcinoma. Journal of Experimental and Clinical Cancer Research, 2019, 38, 273.	8.6	21
980	Honokiol inhibits breast cancer cell metastasis by blocking EMT through modulation of Snail/Slug protein translation. Acta Pharmacologica Sinica, 2019, 40, 1219-1227.	6.1	41
981	Molecular and Cell Biology of Cancer. Learning Materials in Biosciences, 2019, , .	0.4	3
982	MiRNAâ€'30aâ€'3p inhibits metastasis and enhances radiosensitivity in esophageal carcinoma by targeting insulinâ€'like growth factor 1 receptor. Molecular Medicine Reports, 2019, 20, 81-94.	2.4	8
983	Identification of claudinâ€'1, â€'3, â€'7 and â€'8 as prognostic markers in human laryngeal carcinoma. Molecular Medicine Reports, 2019, 20, 393-400.	2.4	15
984	MicroRNA-582-5p suppresses non-small cell lung cancer cells growth and invasion via downregulating NOTCH1. PLoS ONE, 2019, 14, e0217652.	2.5	26
985	A Novel Oxoglutarate Dehydrogenase-Like Mediated miR-214/TWIST1 Negative Feedback Loop Inhibits Pancreatic Cancer Growth and Metastasis. Clinical Cancer Research, 2019, 25, 5407-5421.	7.0	19
986	Cold atmospheric plasma and silymarin nanoemulsion synergistically inhibits human melanoma tumorigenesis via targeting HGF/c-MET downstream pathway. Cell Communication and Signaling, 2019, 17, 52.	6.5	58
987	Human mesenchymal stem cells promote tumor growth via MAPK pathway and metastasis by epithelial mesenchymal transition and integrin Î±5 in hepatocellular carcinoma. Cell Death and Disease, 2019, 10, 425.	6.3	61
988	TGF-Î² inducible epithelial-to-mesenchymal transition in renal cell carcinoma. Oncotarget, 2019, 10, 1507-1524.	1.8	19
989	Ursolic Acid Attenuates TGF-Î²1-Induced Epithelialâ€Mesenchymal Transition in NSCLC by Targeting Integrin Î±VÎ²5/MMPs Signaling. Oncology Research, 2019, 27, 593-600.	1.5	23
990	Detecting evolving communities in dynamic networks using graph regularized evolutionary nonnegative matrix factorization. Physica A: Statistical Mechanics and Its Applications, 2019, 530, 121279.	2.6	8
991	MTA1 promotes the invasion and migration of oral squamous carcinoma by inducing epithelialâ€"mesenchymal transition via the hedgehog signaling pathway. Experimental Cell Research, 2019, 382, 111450.	2.6	14
992	Lysophosphatidic acid induces the migration and invasion of SGC-7901 gastric cancer cells through the LPA2 and Notch signaling pathways. International Journal of Molecular Medicine, 2019, 44, 67-78.	4.0	26
993	TRIP6 functions as a potential oncogene and facilitated proliferation and metastasis of gastric cancer . Biologics: Targets and Therapy, 2019, Volume 13, 101-110.	3.2	10

#	Article	IF	Citations
994	Snail-Overexpression Induces Epithelial-mesenchymal Transition and Metabolic Reprogramming in Human Pancreatic Ductal Adenocarcinoma and Non-tumorigenic Ductal Cells. Journal of Clinical Medicine, 2019, 8, 822.	2.4	28
995	Long non-coding RNA H19 promotes the proliferation and invasion of lung cancer cells and regulates the expression of E-cadherin, N-cadherin, and vimentin . OncoTargets and Therapy, 2019, Volume 12, 4099-4107.	2.0	32
996	Distinct biological characterization of the CD44 and CD90 phenotypes of cancer stem cells in gastric cancer cell lines. Molecular and Cellular Biochemistry, 2019, 459, 35-47.	3.1	19
997	Ursolic Acid Inhibits Tumor Growth via Epithelial-to-Mesenchymal Transition in Colorectal Cancer Cells. Biological and Pharmaceutical Bulletin, 2019, 42, 685-691.	1.4	17
998	Contribution of Epithelial Plasticity to Therapy Resistance. Journal of Clinical Medicine, 2019, 8, 676.	2.4	42
999	The biology and clinical potential of circulating tumor cells. Radiology and Oncology, 2019, 53, 131-147.	1.7	53
1000	Myc Regulation of a Mitochondrial Trafficking Network Mediates Tumor Cell Invasion and Metastasis. Molecular and Cellular Biology, 2019, 39, .	2.3	31
1001	Upregulation of LSD1 promotes migration and invasion in gastric cancer through facilitating EMT . Cancer Management and Research, 2019, Volume 11, 4481-4491.	1.9	19
1002	Targeting Endometrial Cancer Stem Cell Activity with Metformin Is Inhibited by Patient-Derived Adipocyte-Secreted Factors. Cancers, 2019, 11, 653.	3.7	27
1003	Control of Invasion by Epithelial-to-Mesenchymal Transition Programs during Metastasis. Journal of Clinical Medicine, 2019, 8, 646.	2.4	102
1004	UPR: An Upstream Signal to EMT Induction in Cancer. Journal of Clinical Medicine, 2019, 8, 624.	2.4	30
1005	PTBP1 enhances exon11a skipping in Mena pre-mRNA to promote migration and invasion in lung carcinoma cells. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2019, 1862, 858-869.	1.9	17
1006	miR-494 induces EndMT and promotes the development of HCC (Hepatocellular Carcinoma) by targeting SIRT3/TGF-Î²/SMAD signaling pathway. Scientific Reports, 2019, 9, 7213.	3.3	29
1007	WASF3 expression correlates with poor prognosis in gastric cancer patients. Future Oncology, 2019, 15, 1605-1615.	2.4	4
1008	CCL2 promotes cell migration by inducing epithelialâ€•mesenchymal transition in oral squamous cell carcinoma. Journal of Oral Pathology and Medicine, 2019, 48, 477-482.	2.7	30
1009	ALDOLASE A regulates invasion of bladder cancer cells via Eâ€•cadherinâ€•EGFR signaling. Journal of Cellular Biochemistry, 2019, 120, 13694-13705.	2.6	21
1010	Consequences of EMT-Driven Changes in the Immune Microenvironment of Breast Cancer and Therapeutic Response of Cancer Cells. Journal of Clinical Medicine, 2019, 8, 642.	2.4	47
1011	The expression of melanoma-associated antigen A (MAGE-A) in oral squamous cell carcinoma: an evaluation of the significance for tumor prognosis. Oral and Maxillofacial Surgery, 2019, 23, 343-352.	1.3	6

#	Article	IF	Citations
1012	TWIST1, MMPâ€21, and HLAGâ€1 coâ€overexpression is associated with ESCC aggressiveness. Journal of Cellular Biochemistry, 2019, 120, 14838-14846.	2.6	6
1013	Cause-and-Effect relationship between FGFR1 expression and epithelial-mesenchymal transition in EGFR-mutated non-small cell lung cancer cells. Lung Cancer, 2019, 132, 132-140.	2.0	20
1014	Lamin B1 loss promotes lung cancer development and metastasis by epigenetic derepression of RET. Journal of Experimental Medicine, 2019, 216, 1377-1395.	8.5	45
1015	Cancer Stem Cell Marker Endoglin (CD105) Induces Epithelial Mesenchymal Transition (EMT) but Not Metastasis in Clear Cell Renal Cell Carcinoma. Stem Cells International, 2019, 2019, 1-9.	2.5	22
1016	Emerging role of F-box proteins in the regulation of epithelial-mesenchymal transition and stem cells in human cancers. Stem Cell Research and Therapy, 2019, 10, 124.	5.5	31
1017	Expression and clinical significance of SNAI1 and ZEB1 genes in acute myeloid leukemia patients. Molecular Biology Reports, 2019, 46, 4625-4630.	2.3	8
1018	HAX-1 promotes the migration and invasion of hepatocellular carcinoma cells through the induction of epithelialâ€“mesenchymal transition via the NF-Î²B pathway. Experimental Cell Research, 2019, 381, 66-76.	2.6	23
1019	Low tumour PPM1H indicates poor prognosis in colorectal cancer via activation of cancer-associated fibroblasts. British Journal of Cancer, 2019, 120, 987-995.	6.4	9
1020	Aâ€kinaseâ€interacting protein 1 facilitates growth and metastasis of gastric cancer cells via Slugâ€induced epithelialâ€mesenchymal transition. Journal of Cellular and Molecular Medicine, 2019, 23, 4434-4442.	3.6	24
1021	The PAX6-ZEB2 axis promotes metastasis and cisplatin resistance in non-small cell lung cancer through PI3K/AKT signaling. Cell Death and Disease, 2019, 10, 349.	6.3	67
1022	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.	6.4	76
1023	Controlling metastatic cancer: the role of phytochemicals in cell signaling. Journal of Cancer Research and Clinical Oncology, 2019, 145, 1087-1109.	2.5	33
1024	Discovery of a natural small-molecule compound that suppresses tumor EMT, stemness and metastasis by inhibiting TGFÎ²/BMP signaling in triple-negative breast cancer. Journal of Experimental and Clinical Cancer Research, 2019, 38, 134.	8.6	31
1025	GPER Mediates a Feedforward FGF2/FGFR1 Paracrine Activation Coupling CAFs to Cancer Cells Toward Breast Tumor Progression. Cells, 2019, 8, 223.	4.1	41
1026	PMEPA1 induces EMT via a nonâ€canonical TGFâ€Î² signalling in colorectal cancer. Journal of Cellular and Molecular Medicine, 2019, 23, 3603-3615.	3.6	38
1027	NF-Î²B upregulates glutamine-fructose-6-phosphate transaminase 2 to promote migration in non-small cell lung cancer. Cell Communication and Signaling, 2019, 17, 24.	6.5	33
1028	Metabolismâ€induced tumor activator 1 (MITA1), an Energy Stressâ€“Inducible Long Noncoding RNA, Promotes Hepatocellular Carcinoma Metastasis. Hepatology, 2019, 70, 215-230.	7.3	65
1029	Crosslinking catalytic hairpin assembly for high-contrast imaging of multiple mRNAs in living cells. Chemical Communications, 2019, 55, 3899-3902.	4.1	30

#	Article	IF	Citations
1030	Mito-Nuclear Communication by Mitochondrial Metabolites and Its Regulation by B-Vitamins. Frontiers in Physiology, 2019, 10, 78.	2.8	38
1031	Deciphering the Dynamics of Epithelial-Mesenchymal Transition and Cancer Stem Cells in Tumor Progression. Current Stem Cell Reports, 2019, 5, 11-21.	1.6	27
1032	Multifaceted role of cancer educated platelets in survival of cancer cells. Thrombosis Research, 2019, 177, 42-50.	1.7	30
1033	From neural crest cells to melanocytes: cellular plasticity during development and beyond. Cellular and Molecular Life Sciences, 2019, 76, 1919-1934.	5.4	70
1034	PCAT-1: A Novel Oncogenic Long Non-Coding RNA in Human Cancers. International Journal of Biological Sciences, 2019, 15, 847-856.	6.4	39
1035	Hyperpatulols Aâ€"I, spirocyclic acylphloroglucinol derivatives with anti-migration activities from the flowers of Hypericum patulum. Bioorganic Chemistry, 2019, 87, 409-416.	4.1	14
1036	A Novel ACKR2-Dependent Role of Fibroblast-Derived CXCL14 in Epithelial-to-Mesenchymal Transition and Metastasis of Breast Cancer. Clinical Cancer Research, 2019, 25, 3702-3717.	7.0	72
1037	Annexin A2 Silencing Inhibits Proliferation and Epithelial-to-mesenchymal Transition through p53-Dependent Pathway in NSCLCs. Journal of Cancer, 2019, 10, 1077-1085.	2.5	18
1038	Higher order genomic organization and epigenetic control maintain cellular identity and prevent breast cancer. Genes Chromosomes and Cancer, 2019, 58, 484-499.	2.8	11
1039	E-Cadherin Represses Anchorage-Independent Growth in Sarcomas through Both Signaling and Mechanical Mechanisms. Molecular Cancer Research, 2019, 17, 1391-1402.	3.4	35
1040	ZEBs: Novel Players in Immune Cell Development and Function. Trends in Immunology, 2019, 40, 431-446.	6.8	86
1041	Competitive endogenous RNA is an intrinsic component of EMT regulatory circuits and modulates EMT. Nature Communications, 2019, 10, 1637.	12.8	86
1042	STIM-Orai Channels and Reactive Oxygen Species in the Tumor Microenvironment. Cancers, 2019, 11, 457.	3.7	43
1043	m6A-induced lncRNA RP11 triggers the dissemination of colorectal cancer cells via upregulation of Zeb1. Molecular Cancer, 2019, 18, 87.	19.2	300
1044	Upregulation of FoxP4 in HCC promotes migration and invasion through regulation of EMT. Oncology Letters, 2019, 17, 3944-3951.	1.8	32
1045	The Contributions of Prostate Cancer Stem Cells in Prostate Cancer Initiation and Metastasis. Cancers, 2019, 11, 434.	3.7	74
1046	The emergence of melatonin in oncology: Focus on colorectal cancer. Medicinal Research Reviews, 2019, 39, 2239-2285.	10.5	46
1047	New Insights into the Role of Epithelialâ€"Mesenchymal Transition during Aging. International Journal of Molecular Sciences, 2019, 20, 891.	4.1	38

#	Article	IF	Citations
1048	A C-X-C Chemokine Receptor Type 2â€“Dominated Cross-talk between Tumor Cells and Macrophages Drives Gastric Cancer Metastasis. Clinical Cancer Research, 2019, 25, 3317-3328.	7.0	71
1049	LncRNA MIR22HG inhibits growth, migration and invasion through regulating the miRâ€10aâ€5p/NCOR2 axis in hepatocellular carcinoma cells. Cancer Science, 2019, 110, 973-984.	3.9	59
1050	TBX3 promotes progression of preâ€invasive breast cancer cells by inducing EMT and directly upâ€regulating SLUG. Journal of Pathology, 2019, 248, 191-203.	4.5	28
1051	Cancer cells change their glucose metabolism to overcome increased ROS: One step from cancer cell to cancer stem cell?. Biomedicine and Pharmacotherapy, 2019, 112, 108690.	5.6	120
1052	The effect of Helicobacter pylori on the expression of FRA-1 in gastric epithelial cells and its mechanism. Microbial Pathogenesis, 2019, 129, 257-265.	2.9	4
1053	Tripartite motif-containing 14 (TRIM14) promotes epithelial-mesenchymal transition via ZEB2 in glioblastoma cells. Journal of Experimental and Clinical Cancer Research, 2019, 38, 57.	8.6	43
1054	TOX3 inhibits cancer cell migration and invasion via transcriptional regulation of SNAI1 and SNAI2 in clear cell renal cell carcinoma. Cancer Letters, 2019, 449, 76-86.	7.2	19
1055	RPS7 promotes cell migration through targeting epithelial-mesenchymal transition in prostate cancer. Urologic Oncology: Seminars and Original Investigations, 2019, 37, 297.e1-297.e7.	1.6	9
1056	Coordination between TGF-Î² cellular signaling and epigenetic regulation during epithelial to mesenchymal transition. Epigenetics and Chromatin, 2019, 12, 11.	3.9	21
1057	Apicalâ€“basal polarity inhibits epithelialâ€“mesenchymal transition and tumour metastasis by PAR-complex-mediated SNAI1 degradation. Nature Cell Biology, 2019, 21, 359-371.	10.3	97
1058	SNHG6 is upregulated in primary breast cancers and promotes cell cycle progression in breast cancer-derived cell lines. Cellular Oncology (Dordrecht), 2019, 42, 211-221.	4.4	55
1059	Knockdown of aristaless-like homeobox1 inhibits epithelial-mesenchymal transition through Wnt/Î²-catenin signaling pathway in melanoma cells. Biochemical and Biophysical Research Communications, 2019, 511, 105-110.	2.1	1
1060	EMT network-based feature selection improves prognosis prediction in lung adenocarcinoma. PLoS ONE, 2019, 14, e0204186.	2.5	6
1061	Tropomodulinï¿½3 promotes liver cancer progression by activating the MAPK/ERK signaling pathway. Oncology Reports, 2019, 41, 3060-3068.	2.6	14
1062	TAFA5 promotes proliferation and migration in gastric cancer. Molecular Medicine Reports, 2019, 20, 4477-4488.	2.4	4
1063	Clinical Evolution of Epithelialâ€“Mesenchymal Transition in Human Carcinomas. Cancer Research, 2020, 80, 304-318.	0.9	71
1064	Transcription Factor SOX18 Promotes Clear Cell Renal Cell Carcinoma Progression and Alleviates Cabozantinib-Mediated Inhibitory Effects. Molecular Cancer Therapeutics, 2019, 18, 2433-2445.	4.1	12
1065	microRNA-431 as a Chemosensitizer and Potentiator of Drug Activity in Adrenocortical Carcinoma. Oncologist, 2019, 24, e241-e250.	3.7	19

#	Article	IF	Citations
1066	Knockdown of HE4 suppresses aggressive cell growth and malignant progression of ovarian cancer by inhibiting the JAK/STAT3 pathway. Biology Open, 2019, 8, .	1.2	15
1067	Differential network analysis depicts regulatory mechanisms for hepatocellular carcinoma from diverse backgrounds. Future Oncology, 2019, 15, 3917-3934.	2.4	2
1068	5-Fluorouracil as a Tumor-Treating Field-Sensitizer in Colon Cancer Therapy. Cancers, 2019, 11, 1999.	3.7	21
1069	Molecular regulation of Snai2 in development and disease. Journal of Cell Science, 2019, 132, .	2.0	71
1070	MST4 Predicts Poor Prognosis And Promotes Metastasis By Facilitating Epithelialâ€“Mesenchymal Transition In Gastric Cancer . Cancer Management and Research, 2019, Volume 11, 9353-9369.	1.9	17
1071	RASSF6-TRIM16 axis promotes cell proliferation, migration and invasion in esophageal squamous cell carcinoma. Journal of Genetics and Genomics, 2019, 46, 477-488.	3.9	10
1072	Embryonic Chicken (Gallus gallus domesticus) as a Model of Cardiac Biology and Development. Comparative Medicine, 2019, 69, 184-203.	1.0	23
1073	Astragaloside IV (AS-IV) alleviates the malignant biological behavior of hepatocellular carcinomaviaWnt/Î²-catenin signaling pathway. RSC Advances, 2019, 9, 35473-35482.	3.6	6
1074	ETS1 induces transforming growth factor Î² signaling and promotes epithelialâ€toâ€mesenchymal transition in prostate cancer cells. Journal of Cellular Biochemistry, 2019, 120, 848-860.	2.6	22
1075	Comprehensive transcriptome profiling in elderly cancer patients reveals agingâ€altered immune cells and immune checkpoints. International Journal of Cancer, 2019, 144, 1657-1663.	5.1	21
1076	Dedifferentiation process driven by TGF-beta signaling enhances stem cell properties in human colorectal cancer. Oncogene, 2019, 38, 780-793.	5.9	78
1077	Catalpol inhibits TGFâ€Î²1â€induced epithelialâ€mesenchymal transition in human nonâ€“smallâ€cell lung cancer cells through the inactivation of Smad2/3 and NFâ€Îº B signaling pathways. Journal of Cellular Biochemistry, 2019, 120, 2251-2258.	2.6	18
1078	EMT Transition States during Tumor Progression and Metastasis. Trends in Cell Biology, 2019, 29, 212-226.	7.9	1,764
1079	Testing the gene expression classification of the EMT spectrum. Physical Biology, 2019, 16, 025002.	1.8	35
1080	The role of mesenchymalâ€“epithelial transition in endometrial function. Human Reproduction Update, 2019, 25, 114-133.	10.8	161
1081	A metabolomic explanation on beneficial effects of dietary Goji on intestine inflammation. Journal of Functional Foods, 2019, 53, 109-114.	3.4	11
1082	TGF-Î² as Multifaceted Orchestrator in HCC Progression: Signaling, EMT, Immune Microenvironment, and Novel Therapeutic Perspectives. Seminars in Liver Disease, 2019, 39, 053-069.	3.6	78
1083	<scp>FAM</scp>134B induces tumorigenesis and epithelialâ€toâ€mesenchymal transition via Akt signaling in hepatocellular carcinoma. Molecular Oncology, 2019, 13, 792-810.	4.6	22

#	Article	IF	Citations
1084	Gastric Carcinogenesis. , 2019, , 51-62.		0
1085	Human breast cancer decellularized scaffolds promote epithelialâ€toâ€mesenchymal transitions and stemness of breast cancer cells in vitro. Journal of Cellular Physiology, 2019, 234, 9447-9456.	4.1	39
1086	MicroRNAs and signaling networks involved in epithelial-mesenchymal transition. Journal of Cellular Physiology, 2019, 234, 5775-5785.	4.1	29
1087	Targeting the Hedgehog and Notch Signaling Pathways in Cancer Stem Cells. , 2019, , 103-120.		0
1088	The multiverse nature of epithelial to mesenchymal transition. Seminars in Cancer Biology, 2019, 58, 1-10.	9.6	90
1089	LncRNA CRNDE promotes the epithelialâ€mesenchymal transition of hepatocellular carcinoma cells via enhancing the Wnt/Î²â€catenin signaling pathway. Journal of Cellular Biochemistry, 2019, 120, 1156-1164.	2.6	36
1090	Vitamin D inhibits the epithelial-mesenchymal transition by a negative feedback regulation of TGF-Î² activity. Journal of Steroid Biochemistry and Molecular Biology, 2019, 187, 97-105.	2.5	37
1091	Dual-target MDM2/MDMX inhibitor increases the sensitization of doxorubicin and inhibits migration and invasion abilities of triple-negative breast cancer cells through activation of TAB1/TAK1/p38 MAPK pathway. Cancer Biology and Therapy, 2019, 20, 617-632.	3.4	21
1092	Circular RNA Vav3 sponges gga-miR-375 to promote epithelial-mesenchymal transition. RNA Biology, 2019, 16, 118-132.	3.1	40
1093	Structure Identification of ViceninII Extracted from Dendrobium officinale and the Reversal of TGF-Î21-Induced Epithelialâ€“Mesenchymal Transition in Lung Adenocarcinoma Cells through TGF-Î²/Smad and PI3K/Akt/mTOR Signaling Pathways. Molecules, 2019, 24, 144.	3.8	39
1094	Epigenetic Mechanisms Influencing Epithelial to Mesenchymal Transition in Bladder Cancer. International Journal of Molecular Sciences, 2019, 20, 297.	4.1	33
1095	Therapeutic implications of cancer epithelial-mesenchymal transition (EMT). Archives of Pharmacal Research, 2019, 42, 14-24.	6.3	133
1096	Towards control of cellular decision-making networks in the epithelial-to-mesenchymal transition. Physical Biology, 2019, 16, 031002.	1.8	44
1097	Overexpression of RNF187 induces cell EMT and apoptosis resistance in NSCLC. Journal of Cellular Physiology, 2019, 234, 14161-14169.	4.1	16
1098	3D bioprinted glioma cellâ€laden scaffolds enriching glioma stem cells via epithelialâ€“mesenchymal transition. Journal of Biomedical Materials Research - Part A, 2019, 107, 383-391.	4.0	46
1099	Matrix stiffness regulates epithelial-mesenchymal transition via cytoskeletal remodeling and MRTF-A translocation in osteosarcoma cells. Journal of the Mechanical Behavior of Biomedical Materials, 2019, 90, 226-238.	3.1	31
1100	Interleukin-27 Inhibits Trophoblast Cell Invasion and Migration by Affecting the Epithelialâ€”Mesenchymal Transition in Preeclampsia. Reproductive Sciences, 2019, 26, 928-938.	2.5	25
1101	Sika deer (Cervus nippon) velvet antler extract attenuates prostate cancer in xenograft model. Bioscience, Biotechnology and Biochemistry, 2019, 83, 348-356.	1.3	20

#	Article	IF	Citations
1102	GRIMâ€19 repressed hypoxiaâ€induced invasion and EMT of colorectal cancer by repressing autophagy through inactivation of STAT3/HIFâ€1Î± signaling axis. Journal of Cellular Physiology, 2019, 234, 12800-12808.	4.1	41
1103	Stability and mean residence times for hybrid epithelial/mesenchymal phenotype. Physical Biology, 2019, 16, 025003.	1.8	46
1104	Phenotypic Plasticity: Driver of Cancer Initiation, Progression, and Therapy Resistance. Cell Stem Cell, 2019, 24, 65-78.	11.1	399
1105	Novel-miR-4885 Promotes Migration and Invasion of Esophageal Cancer Cells Through TargetingCTNNA2. DNA and Cell Biology, 2019, 38, 151-161.	1.9	6
1106	TRIM21 mediates ubiquitination of Snail and modulates epithelial to mesenchymal transition in breast cancer cells. International Journal of Biological Macromolecules, 2019, 124, 846-853.	7.5	45
1107	FOXO1 associated with sensitivity to chemotherapy drugs and glialâ€mesenchymal transition in glioma. Journal of Cellular Biochemistry, 2019, 120, 882-893.	2.6	10
1108	LPS promote Osteosarcoma invasion and migration through TLR4/HOTAIR. Gene, 2019, 680, 1-8.	2.2	13
1109	Cancer stem cells: A brief review of the current status. Gene, 2019, 681, 80-85.	2.2	156
1110	Hybrid epithelial/mesenchymal phenotypes promote metastasis and therapy resistance across carcinomas. , 2019, 194, 161-184.		244
1111	TGF-beta signaling in cancer: post-transcriptional regulation of EMT via hnRNP E1. Cytokine, 2019, 118, 19-26.	3.2	19
1112	Regulation of hyaluronan biosynthesis and clinical impact of excessive hyaluronan production. Matrix Biology, 2019, 78-79, 100-117.	3.6	85
1113	Ras and Rap1: A tale of two GTPases. Seminars in Cancer Biology, 2019, 54, 29-39.	9.6	121
1114	Cancer cells stemness: A doorstep to targeted therapy. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2020, 1866, 165424.	3.8	96
1115	Circulating tumor cell as the functional aspect of liquid biopsy to understand the metastatic cascade in solid cancer. Molecular Aspects of Medicine, 2020, 72, 100816.	6.4	62
1116	DCLK1 integrates induction of TRIB3, EMT, drug resistance and poor prognosis in colorectal cancer. Carcinogenesis, 2020, 41, 303-312.	2.8	20
1117	C/EBPÎ´-Slug-Lox1 axis promotes metastasis of lung adenocarcinoma via oxLDL uptake. Oncogene, 2020, 39, 833-848.	5.9	21
1118	Cancer-associated mutation abolishes the impact of TRIM21 on the invasion of breast cancer cells. International Journal of Biological Macromolecules, 2020, 142, 782-789.	7.5	10
1119	Distinct roles of PIK3CA in the enrichment and maintenance of cancer stem cells in head and neck squamous cell carcinoma. Molecular Oncology, 2020, 14, 139-158.	4.6	20

#	Article	IF	Citations
1120	Cell stemness, epithelial-to-mesenchymal transition, and immunoevasion: Intertwined aspects in cancer metastasis. Seminars in Cancer Biology, 2020, 60, 181-190.	9.6	26
1121	Role of ATP-binding cassette transporters in cancer initiation and progression. Seminars in Cancer Biology, 2020, 60, 72-95.	9.6	55
1122	Epigenetic loss of AOX1 expression via EZH2 leads to metabolic deregulations and promotes bladder cancer progression. Oncogene, 2020, 39, 6265-6285.	5.9	52
1123	SARNP, a participant in mRNA splicing and export, negatively regulates Eâ€cadherin expression via interaction with pinin. Journal of Cellular Physiology, 2020, 235, 1543-1555.	4.1	15
1124	LOXL2-mediated H3K4 oxidation reduces chromatin accessibility in triple-negative breast cancer cells. Oncogene, 2020, 39, 79-121.	5.9	28
1125	An EMTâ€related gene signature for the prognosis of human bladder cancer. Journal of Cellular and Molecular Medicine, 2020, 24, 605-617.	3.6	132
1126	Capping Protein Regulator and Myosin 1 Linker 3 Is Required for Tumor Metastasis. Molecular Cancer Research, 2020, 18, 240-252.	3.4	5
1127	TWIST1 transcriptionally regulates glycolytic genes to promote the Warburg metabolism in pancreatic cancer. Experimental Cell Research, 2020, 386, 111713.	2.6	25
1128	Cancer gland rupture as a potential risk factor for lymph node metastasis in early colorectal adenocarcinoma with deep submucosal invasion. Histopathology, 2020, 76, 603-612.	2.9	9
1129	TGF-Î² orchestrates fibrogenic and developmental EMTs via the RAS effector RREB1. Nature, 2020, 577, 566-571.	27.8	271
1130	Gâ€proteinâ€coupled receptor kinase 2 safeguards epithelial phenotype in head and neck squamous cell carcinomas. International Journal of Cancer, 2020, 147, 218-229.	5.1	2
1131	Collaboration Between RSK-EphA2 and Gas6-Axl RTK Signaling in Arginine Starvation Response That Confers Resistance to EGFR Inhibitors. Translational Oncology, 2020, 13, 355-364.	3.7	15
1132	The emerging role of SPOP protein in tumorigenesis and cancer therapy. Molecular Cancer, 2020, 19, 2.	19.2	75
1133	Biodegradable MnO2 nanosheet-mediated catalytic hairpin assembly for two-color imaging of mRNAs in living cells. Microchemical Journal, 2020, 153, 104367.	4.5	9
1134	LINC01413/hnRNP-K/ZEB1 Axis Accelerates Cell Proliferation and EMT in Colorectal Cancer via Inducing YAP1/TAZ1 Translocation. Molecular Therapy - Nucleic Acids, 2020, 19, 546-561.	5.1	28
1135	The P2X7 Receptor in the Maintenance of Cancer Stem Cells, Chemoresistance and Metastasis. Stem Cell Reviews and Reports, 2020, 16, 288-300.	3.8	30
1136	Noncoding RNAs in inflammation and colorectal cancer. RNA Biology, 2020, 17, 1628-1635.	3.1	12
1137	TGFÎ²-induced metabolic reprogramming during epithelial-to-mesenchymal transition in cancer. Cellular and Molecular Life Sciences, 2020, 77, 2103-2123.	5.4	152

#	Article	IF	Citations
1138	MET inhibitors in cancer: pitfalls and challenges. Expert Opinion on Investigational Drugs, 2020, 29, 73-85.	4.1	16
1139	Garlic-derived bioactive compound S-allylcysteine inhibits cancer progression through diverse molecular mechanisms. Nutrition Research, 2020, 73, 1-14.	2.9	22
1140	Overexpression of microRNA-21 decreased the sensitivity of advanced cervical cancer to chemoradiotherapy through SMAD7. Anti-Cancer Drugs, 2020, 31, 272-281.	1.4	10
1141	Topoisomerase II alpha promotes gallbladder cancer proliferation and metastasis through activating phosphatidylinositol 3-kinase/protein kinase B/mammalian target of rapamycin signaling pathway. Chinese Medical Journal, 2020, 133, 2321-2329.	2.3	11
1142	Clinical outcomes of chemotherapy in patients with undifferentiated carcinoma of the pancreas: a retrospective multicenter cohort study. BMC Cancer, 2020, 20, 946.	2.6	10
1143	Epigenetic reprogramming of epithelial-mesenchymal transition promotes ferroptosis of head and neck cancer. Redox Biology, 2020, 37, 101697.	9.0	111
1144	Annurca apple polyphenol extract promotes mesenchymal-to-epithelial transition and inhibits migration in triple-negative breast cancer cells through ROS/JNK signaling. Scientific Reports, 2020, 10, 15921.	3.3	23
1145	The Long Noncoding RNA ZEB2-AS1 Contributes to Proliferation and Epithelial-to-Mesenchymal Transition of Osteosarcoma. Cancer Biotherapy and Radiopharmaceuticals, 2023, 38, 596-603.	1.0	3
1146	Establishment of Acquired Cisplatin Resistance in Ovarian Cancer Cell Lines Characterized by Enriched Metastatic Properties with Increased Twist Expression. International Journal of Molecular Sciences, 2020, 21, 7613.	4.1	17
1147	Hypoxia-induced TGF-Î²â€“RBFOX2â€“ESRP1 axis regulates human MENA alternative splicing and promotes EMT in breast cancer. NAR Cancer, 2020, 2, zcaa021.	3.1	31
1148	Long intergenic noncoding RNA smad7 (Lincâ€smad7) promotes the epithelialâ€mesenchymal transition of HCC by targeting the miRâ€'125b/SIRT6 axis. Cancer Medicine, 2020, 9, 9123-9137.	2.8	10
1149	MicroRNA-708 targeting ZNF549 regulates colon adenocarcinoma development through PI3K/AKt pathway. Scientific Reports, 2020, 10, 16729.	3.3	14
1150	Sarcomatoid renal cell carcinoma: biology, natural history and management. Nature Reviews Urology, 2020, 17, 659-678.	3.8	76
1151	Computational methods-guided design of modulators targeting protein-protein interactions (PPIs). European Journal of Medicinal Chemistry, 2020, 207, 112764.	5.5	26
1153	Emerging role of tumor cell plasticity in modifying therapeutic response. Signal Transduction and Targeted Therapy, 2020, 5, 228.	17.1	120
1154	EDIL3 promotes epithelialâ€mesenchymal transition and paclitaxel resistance through its interaction with integrin Î±VÎ²3 in cancer cells. Cell Death Discovery, 2020, 6, 86.	4.7	29
1155	Diosgenin inhibits TGF-Î²1/Smad signaling and regulates epithelial mesenchymal transition in experimental pulmonary fibrosis. Drug and Chemical Toxicology, 2022, 45, 1264-1275.	2.3	8
1156	FOXC2 Disease Mutations Identified in Lymphedema Distichiasis Patients Impair Transcriptional Activity and Cell Proliferation. International Journal of Molecular Sciences, 2020, 21, 5112.	4.1	10

#	Article	IF	Citations
1157	Microenvironmentally-driven Plasticity of CD44 isoform expression determines Engraftment and Stem-like Phenotype in CRC cell lines. Theranostics, 2020, 10, 7599-7621.	10.0	11
1158	Epithelial-mesenchymal transition in cancer. , 2020, , 553-568.		1
1159	Systematic analysis reveals a functional role for STAMBPL1 in the epithelialâ€“mesenchymal transition process across multiple carcinomas. British Journal of Cancer, 2020, 123, 1164-1177.	6.4	10
1160	Differences and similarities between cancer and somatic stem cells: therapeutic implications. Stem Cell Research and Therapy, 2020, 11, 489.	5.5	65
1161	The Roles of H19 in Regulating Inflammation and Aging. Frontiers in Immunology, 2020, 11, 579687.	4.8	34
1162	Single Cell Mechanotype and Associated Molecular Changes in Urothelial Cell Transformation and Progression. Frontiers in Cell and Developmental Biology, 2020, 8, 601376.	3.7	10
1163	Two Secreted Proteoglycans, Activators of Urothelial Cellâ€“Cell Adhesion, Negatively Contribute to Bladder Cancer Initiation and Progression. Cancers, 2020, 12, 3362.	3.7	13
1164	Cell Plasticity-Related Phenotypes and Taxanes Resistance in Castration-Resistant Prostate Cancer. Frontiers in Oncology, 2020, 10, 594023.	2.8	7
1165	jouvence, a new human snoRNA involved in the control of cell proliferation. BMC Genomics, 2020, 21, 817.	2.8	5
1166	M2 Macrophages Mediate the Resistance of Gastric Adenocarcinoma Cells to 5-Fluorouracil through the Expression of Integrin Î²3, Focal Adhesion Kinase, and Cofilin. Journal of Immunology Research, 2020, 2020, 1-9.	2.2	14
1167	MELK is an oncogenic kinase essential for metastasis, mitotic progression, and programmed death in lung carcinoma. Signal Transduction and Targeted Therapy, 2020, 5, 279.	17.1	41
1168	Transcriptome Analysis Reveals High Similarities between Adult Human Cardiac Stem Cells and Neural Crest-Derived Stem Cells. Biology, 2020, 9, 435.	2.8	11
1169	Role of Epithelialâ€“Mesenchymal Plasticity in Pseudomyxoma Peritonei: Implications for Locoregional Treatments. International Journal of Molecular Sciences, 2020, 21, 9120.	4.1	6
1170	COUP-TFII promotes metastasis and epithelial-to-mesenchymal transition through upregulating Snail in human intrahepatic cholangiocarcinoma. Acta Biochimica Et Biophysica Sinica, 2020, 52, 1247-1256.	2.0	0
1172	A Smart Theranostic Nanocapsule for Spatiotemporally Programmable Photoâ€Gene Therapy. Angewandte Chemie, 2020, 132, 21832-21839.	2.0	19
1173	A Smart Theranostic Nanocapsule for Spatiotemporally Programmable Photoâ€Gene Therapy. Angewandte Chemie - International Edition, 2020, 59, 21648-21655.	13.8	82
1174	MiR-137-3p Inhibits Colorectal Cancer Cell Migration by Regulating a KDM1A-Dependent Epithelialâ€“Mesenchymal Transition. Digestive Diseases and Sciences, 2021, 66, 2272-2282.	2.3	23
1175	Fumarate hydratase as a therapeutic target in renal cancer. Expert Opinion on Therapeutic Targets, 2020, 24, 923-936.	3.4	12

#	Article	IF	Citations
1176	EMT-Inducing Transcription Factors, Drivers of Melanoma Phenotype Switching, and Resistance to Treatment. Cancers, 2020, 12, 2154.	3.7	56
1177	CRMP2 is a therapeutic target that suppresses the aggressiveness of breast cancer cells by stabilizing RECK. Oncogene, 2020, 39, 6024-6040.	5.9	10
1178	Epithelial-Mesenchymal Transition and Metabolic Switching in Cancer: Lessons From Somatic Cell Reprogramming. Frontiers in Cell and Developmental Biology, 2020, 8, 760.	3.7	74
1179	Long non-coding RNA H19 promotes colorectal cancer metastasis via binding to hnRNPA2B1. Journal of Experimental and Clinical Cancer Research, 2020, 39, 141.	8.6	87
1180	Establishment and transcriptomic analyses of a cattle rumen epithelial primary cells (REPC) culture by bulk and single-cell RNA sequencing to elucidate interactions of butyrate and rumen development. Heliyon, 2020, 6, e04112.	3.2	8
1181	Circular RNA circREPS2 Acts as a Sponge of miR-558 to Suppress Gastric Cancer Progression by Regulating RUNX3/Î²-catenin Signaling. Molecular Therapy - Nucleic Acids, 2020, 21, 577-591.	5.1	32
1182	Telomerase inhibition regulates EMT mechanism in breast cancer stem cells. Gene, 2020, 759, 145001.	2.2	9
1183	RNF8 Promotes Epithelialâ€“Mesenchymal Transition in Lung Cancer Cells via Stabilization of Slug. Molecular Cancer Research, 2020, 18, 1638-1649.	3.4	18
1184	NKX6.1 Represses Tumorigenesis, Metastasis, and Chemoresistance in Colorectal Cancer. International Journal of Molecular Sciences, 2020, 21, 5106.	4.1	15
1185	Autophagy as a Potential Therapy for Malignant Glioma. Pharmaceuticals, 2020, 13, 156.	3.8	56
1186	Hypoxia, partial EMT and collective migration: Emerging culprits in metastasis. Translational Oncology, 2020, 13, 100845.	3.7	125
1187	SHP-2-Mediated Upregulation of ZEB1 Is Important for PDGF-B-Induced Cell Proliferation and Metastatic Phenotype in Triple Negative Breast Cancer. Frontiers in Oncology, 2020, 10, 1230.	2.8	6
1188	Circulating tumor cell clusters: Insights into tumour dissemination and metastasis. Expert Review of Molecular Diagnostics, 2020, 20, 1139-1147.	3.1	18
1189	miR-766-3p Targeting BCL9L Suppressed Tumorigenesis, Epithelial-Mesenchymal Transition, and Metastasis Through the Î²-Catenin Signaling Pathway in Osteosarcoma Cells. Frontiers in Cell and Developmental Biology, 2020, 8, 594135.	3.7	11
1190	Reprogramming of Amino Acid Metabolism in Pancreatic Cancer: Recent Advances and Therapeutic Strategies. Frontiers in Oncology, 2020, 10, 572722.	2.8	35
1191	High Expression of CD39 is Associated with Poor Prognosis and Immune Infiltrates in Clear Cell Renal Cell Carcinoma . OncoTargets and Therapy, 2020, Volume 13, 10453-10464.	2.0	11
1192	Regulation of Epithelialâ€“Mesenchymal Plasticity by the E3 Ubiquitin-Ligases in Cancer. Cancers, 2020, 12, 3093.	3.7	9
1193	Glutamine depletion regulates Slug to promote EMT and metastasis in pancreatic cancer. Journal of Experimental Medicine, 2020, 217, .	8.5	101

#	Article	IF	Citations
1194	RNA-Binding Proteins as Regulators of Migration, Invasion and Metastasis in Oral Squamous Cell Carcinoma. International Journal of Molecular Sciences, 2020, 21, 6835.	4.1	34
1195	Critical transitions and tipping points in EMT. Quantitative Biology, 2020, 8, 195-202.	0.5	4
1196	Activation of muscarinic acetylcholine receptor 1 promotes invasion of hepatocellular carcinoma by inducing epithelial-mesenchymal transition. Anti-Cancer Drugs, 2020, 31, 908-917.	1.4	4
1197	Peritoneal Metastatic Cancer Stem Cells of Gastric Cancer with Partial Mesenchymal-Epithelial Transition and Enhanced Invasiveness in an Intraperitoneal Transplantation Model. Gastroenterology Research and Practice, 2020, 2020, 1-13.	1.5	3
1198	miRNA-182 regulated MTSS1 inhibits proliferation and invasion in Glioma Cells. Journal of Cancer, 2020, 11, 5840-5851.	2.5	13
1199	Speed Kills: Advancement in Th17 Cell Adoptive Cell Therapy for Solid Tumors. Cancer Research, 2020, 80, 3795-3796.	0.9	7
1200	Metabolic Constrains Rule Metastasis Progression. Cells, 2020, 9, 2081.	4.1	13
1201	Obg-like ATPase 1 inhibited oral carcinoma cell metastasis through TGFÎ²/SMAD2 axis in vitro. BMC Molecular and Cell Biology, 2020, 21, 65.	2.0	3
1202	Liposome as drug delivery system enhance anticancer activity of iridium (III) complex. Journal of Liposome Research, 2021, 31, 342-355.	3.3	7
1203	Bromodomain-containing protein 9 promotes the growth and metastasis of human hepatocellular carcinoma by activating the TUFT1/AKT pathway. Cell Death and Disease, 2020, 11, 730.	6.3	22
1204	SSR2 overexpression associates with tumorigenesis and metastasis of Hepatocellular Carcinoma through modulating EMT. Journal of Cancer, 2020, 11, 5578-5587.	2.5	11
1205	Intrinsic Balance between ZEB Family Members Is Important for Melanocyte Homeostasis and Melanoma Progression. Cancers, 2020, 12, 2248.	3.7	20
1206	LncRNA CDKN2B-AS1/miR-141/cyclin D network regulates tumor progression and metastasis of renal cell carcinoma. Cell Death and Disease, 2020, 11, 660.	6.3	45
1207	Role of the CXCR4-LASP1 Axis in the Stabilization of Snail1 in Triple-Negative Breast Cancer. Cancers, 2020, 12, 2372.	3.7	15
1208	LncRNA AC010789.1 Promotes Colorectal Cancer Progression by Targeting MicroRNA-432-3p/ZEB1 Axis and the Wnt/Î²-Catenin Signaling Pathway. Frontiers in Cell and Developmental Biology, 2020, 8, 565355.	3.7	16
1209	The Pseudogene DUXAP8 Promotes Colorectal Cancer Cell Proliferation, Invasion, and Migration by Inducing Epithelial-Mesenchymal Transition Through Interacting with EZH2 and H3K27me3 . OncoTargets and Therapy, 2020, Volume 13, 11059-11070.	2.0	17
1210	Evaluation of Tumor Budding in Predicting Survival for Gastric Carcinoma Patients in Vietnam. Cancer Control, 2020, 27, 107327482096888.	1.8	9
1211	The role of epithelial-mesenchymal transition in regulating radioresistance. Critical Reviews in Oncology/Hematology, 2020, 150, 102961.	4.4	45

#	Article	IF	Citations
1212	A gene expression-based immune signature for lung adenocarcinoma prognosis. Cancer Immunology, Immunotherapy, 2020, 69, 1881-1890.	4.2	18
1213	Aluminum exposure promotes the metastatic proclivity of human colorectal cancer cells through matrix metalloproteinases and the TGF-Î²/Smad signaling pathway. Food and Chemical Toxicology, 2020, 141, 111402.	3.6	9
1214	Potential suppressive functions of microRNA-504 in cervical cancer cells malignant process were achieved by targeting PAICS and regulating EMT. Archives of Gynecology and Obstetrics, 2020, 302, 173-182.	1.7	5
1215	SNAI1-Driven Sequential EMT Changes Attributed by Selective Chromatin Enrichment of RAD21 and GRHL2. Cancers, 2020, 12, 1140.	3.7	10
1216	Insights into the Multi-Dimensional Dynamic Landscape of Epithelialâ€“Mesenchymal Plasticity through Inter-Disciplinary Approaches. Journal of Clinical Medicine, 2020, 9, 1624.	2.4	1
1217	SNORA71B promotes breast cancer cells across bloodâ€“brain barrier by inducing epithelial-mesenchymal transition. Breast Cancer, 2020, 27, 1072-1081.	2.9	9
1218	Effects of folic acid withdrawal on transcriptomic profiles in murine triple-negative breast cancer cell lines. Biochimie, 2020, 173, 114-122.	2.6	7
1219	Identification of EMT-related high-risk stage II colorectal cancer and characterisation of metastasis-related genes. British Journal of Cancer, 2020, 123, 410-417.	6.4	20
1220	Hypoxia-induced epithelial to mesenchymal transition in cancer. Cancer Letters, 2020, 487, 10-20.	7.2	86
1221	Mechanosensing of Mechanical Confinement by Mesenchymal-Like Cells. Frontiers in Physiology, 2020, 11, 365.	2.8	14
1222	Activation of STING by cGAMP Regulates MDSCs to Suppress Tumor Metastasis via Reversing Epithelial-Mesenchymal Transition. Frontiers in Oncology, 2020, 10, 896.	2.8	27
1223	Zeb2 drives invasive and microbiota-dependent colon carcinoma. Nature Cancer, 2020, 1, 620-634.	13.2	29
1224	Epithelial-to-mesenchymal transition as the driver of changing carcinoma and glioblastoma microenvironment. Biochimica Et Biophysica Acta - Molecular Cell Research, 2020, 1867, 118782.	4.1	41
1225	Vimentin plays an important role in the promotion of breast cancer cell migration and invasion by leucine aminopeptidase 3. Cytotechnology, 2020, 72, 639-647.	1.6	14
1226	The Prognostic Value of EMT in Glioma and its Role in the Glioma Immune Microenvironment. Journal of Molecular Neuroscience, 2020, 70, 1501-1511.	2.3	13
1227	LncRNA LINC00689 Promotes the Progression of Gastric Cancer Through Upregulation of ADAM9 by Sponging miR-526b-3p . Cancer Management and Research, 2020, Volume 12, 4227-4239.	1.9	12
1228	LncRNA NR_136400 Suppresses Cell Proliferation and Invasion by Acting as a ceRNA of TUSC5 That Is Modulated by miR-8081 in Osteosarcoma. Frontiers in Pharmacology, 2020, 11, 641.	3.5	8
1229	The EMT Transcription Factor ZEB2 Promotes Proliferation of Primary and Metastatic Melanoma While Suppressing an Invasive, Mesenchymal-Like Phenotype. Cancer Research, 2020, 80, 2983-2995.	0.9	51

#	Article	IF	Citations
1230	Upregulated Circular RNA hsa_circ_0008433 Regulates Pathogenesis in Endometriosis Via miRNA. Reproductive Sciences, 2020, 27, 2002-2017.	2.5	11
1231	The tumour microenvironment of pituitary neuroendocrine tumours. Frontiers in Neuroendocrinology, 2020, 58, 100852.	5.2	29
1232	miR-128 Regulates Tumor Cell CD47 Expression and Promotes Anti-tumor Immunity in Pancreatic Cancer. Frontiers in Immunology, 2020, 11, 890.	4.8	28
1233	Metabolic Reprogramming and Epithelial-Mesenchymal Plasticity: Opportunities and Challenges for Cancer Therapy. Frontiers in Oncology, 2020, 10, 792.	2.8	24
1234	OSWâ€1 inhibits tumor growth and metastasis by NFATc2 on tripleâ€negative breast cancer. Cancer Medicine, 2020, 9, 5558-5569.	2.8	13
1235	Benzo[a]pyrene at human blood equivalent level induces human lung epithelial cell invasion and migration via aryl hydrocarbon receptor signaling. Journal of Applied Toxicology, 2020, 40, 1087-1098.	2.8	18
1236	Annexin A13 predicts poor prognosis for lung adenocarcinoma patients and accelerates the proliferation and migration of lung adenocarcinoma cells by modulating epithelialâ€“mesenchymal transition. Fundamental and Clinical Pharmacology, 2020, 34, 687-696.	1.9	9
1237	Hybrid Epithelial/Mesenchymal State in Cancer Metastasis: Clinical Significance and Regulatory Mechanisms. Cells, 2020, 9, 623.	4.1	76
1238	Acquired resistance to targeted therapies in NSCLC: Updates and evolving insights. , 2020, 210, 107522.		56
1239	Cyclooxygenase-2 and Î²-Catenin as Potential Diagnostic and Prognostic Markers in Endometrial Cancer. Frontiers in Oncology, 2020, 10, 56.	2.8	11
1240	Molecular principles of metastasis: a hallmark of cancer revisited. Signal Transduction and Targeted Therapy, 2020, 5, 28.	17.1	1,075
1241	Induction of Steatohepatitis and Liver Tumorigenesis by Enforced Snail Expression in Hepatocytes. American Journal of Pathology, 2020, 190, 1271-1283.	3.8	2
1242	Methodology to analyze gene expression patterns of early mammary development in pig models. Molecular Biology Reports, 2020, 47, 3241-3248.	2.3	4
1243	Genetic variants in epithelialâ€“mesenchymal transition genes as predictors of clinical outcomes in localized prostate cancer. Carcinogenesis, 2020, 41, 1057-1064.	2.8	0
1244	TNFAIP8 promotes the migration of clear cell renal cell carcinoma by regulating the EMT. Journal of Cancer, 2020, 11, 3061-3071.	2.5	14
1245	PGC-1Î± Regulates Cell Proliferation and Invasion via AKT/GSK-3Î²/Î²-catenin Pathway in Human Colorectal Cancer SW620 and SW480 Cells. Anticancer Research, 2020, 40, 653-664.	1.1	13
1246	IGFBP5 increases cell invasion and inhibits cell proliferation by EMT and Akt signaling pathway in Glioblastoma multiforme cells. Cell Division, 2020, 15, 4.	2.4	27
1247	Non-coding RNAs and nuclear architecture during epithelial-mesenchymal transition in lung cancer and idiopathic pulmonary fibrosis. Cellular Signalling, 2020, 70, 109593.	3.6	22

#	Article	IF	Citations
1248	LncRNA SNHG3 promotes bladder cancer proliferation and metastasis through miRâ€515â€5p/GINS2 axis. Journal of Cellular and Molecular Medicine, 2020, 24, 9231-9243.	3.6	49
1249	Expression of ncRNAs on the DLK1-DIO3 Locus Is Associated With Basal and Mesenchymal Phenotype in Breast Epithelial Progenitor Cells. Frontiers in Cell and Developmental Biology, 2020, 8, 461.	3.7	14
1250	Molecular dissection of CRC primary tumors and their matched liver metastases reveals critical role of immune microenvironment, EMT and angiogenesis in cancer metastasis. Scientific Reports, 2020, 10, 10725.	3.3	21
1251	Effects of DSPP and MMP20 Silencing on Adhesion, Metastasis, Angiogenesis, and Epithelial-Mesenchymal Transition Proteins in Oral Squamous Cell Carcinoma Cells. International Journal of Molecular Sciences, 2020, 21, 4734.	4.1	10
1252	LncRNA FEZF1-AS1 Modulates Cancer Stem Cell Properties of Human Gastric Cancer Through miR-363-3p/HMGA2. Cell Transplantation, 2020, 29, 096368972092505.	2.5	17
1253	Tumor microenvironment and epithelial mesenchymal transition as targets to overcome tumor multidrug resistance. Drug Resistance Updates, 2020, 53, 100715.	14.4	275
1254	Radiotherapy targeting cancer stem cells â€œawakensâ€•them to induce tumour relapse and metastasis in oral cancer. International Journal of Oral Science, 2020, 12, 19.	8.6	79
1255	Glypican-3 (GPC3) inhibits metastasis development promoting dormancy in breast cancer cells by p38 MAPK pathway activation. European Journal of Cell Biology, 2020, 99, 151096.	3.6	19
1256	Thymol Isolated from Thymus vulgaris L. Inhibits Colorectal Cancer Cell Growth and Metastasis by Suppressing the Wnt/Î²-Catenin Pathway . Drug Design, Development and Therapy, 2020, Volume 14, 2535-2547.	4.3	25
1257	Six-transmembrane epithelial antigen of the prostate 1 expression promotes ovarian cancer metastasis by aiding progression of epithelial-to-mesenchymal transition. Histochemistry and Cell Biology, 2020, 154, 215-230.	1.7	17
1258	Identification of BRMS1L as Metastasis Suppressing Gene in Esophageal Squamous Cell Carcinoma . Cancer Management and Research, 2020, Volume 12, 531-539.	1.9	4
1259	miR-210-5p promotes epithelialâ€“mesenchymal transition by inhibiting PIK3R5 thereby activating oncogenic autophagy in osteosarcoma cells. Cell Death and Disease, 2020, 11, 93.	6.3	41
1260	LRG1 Suppresses Migration and Invasion of Esophageal Squamous Cell Carcinoma by Modulating Epithelial to Mesenchymal Transition. Journal of Cancer, 2020, 11, 1486-1494.	2.5	16
1261	Non-coding RNAs in GI cancers: from cancer hallmarks to clinical utility. Gut, 2020, 69, 748-763.	12.1	152
1262	Aberrant Expression and Subcellular Localization of PER2 Promote the Progression of Oral Squamous Cell Carcinoma. BioMed Research International, 2020, 2020, 1-10.	1.9	5
1263	The malignancy of liver cancer cells is increased by IL-4/ERK/AKT signaling axis activity triggered by irradiated endothelial cells. Journal of Radiation Research, 2020, 61, 376-387.	1.6	14
1264	Epstein-Barr Virus-Encoded Products Promote Circulating Tumor Cell Generation: A Novel Mechanism of Nasopharyngeal Carcinoma Metastasis . OncoTargets and Therapy, 2019, Volume 12, 11793-11804.	2.0	13
1265	Notch Signaling in Embryology and Cancer. Advances in Experimental Medicine and Biology, 2020, , .	1.6	0

#	Article	IF	Citations
1266	lncRNA ZFAS1 Is Involved in the Proliferation, Invasion and Metastasis of Prostate Cancer Cells Through Competitively Binding to miR-135a-5p . Cancer Management and Research, 2020, Volume 12, 1135-1149.	1.9	23
1267	Overexpression of SAPCD2 correlates with proliferation and invasion of colorectal carcinoma cells. Cancer Cell International, 2020, 20, 43.	4.1	11
1268	LncRNA LINP1 confers tamoxifen resistance and negatively regulated by ER signaling in breast cancer. Cellular Signalling, 2020, 68, 109536.	3.6	35
1269	Epithelial Mesenchymal Transition in Respiratory Disease. Chest, 2020, 157, 1591-1596.	0.8	18
1270	Trophoblast invasion: Lessons from abnormally invasive placenta (placenta accreta). Placenta, 2020, 102, 61-66.	1.5	56
1271	CircPTK2 (hsa_circ_0005273) as a novel therapeutic target for metastatic colorectal cancer. Molecular Cancer, 2020, 19, 13.	19.2	146
1272	Up-regulation of peroxiredoxin-1 promotes cell proliferation and metastasis and inhibits apoptosis in cervical cancer. Journal of Cancer, 2020, 11, 1170-1181.	2.5	26
1273	GSK-3Î² in DNA repair, apoptosis, and resistance of chemotherapy, radiotherapy of cancer. Biochimica Et Biophysica Acta - Molecular Cell Research, 2020, 1867, 118659.	4.1	126
1274	Identification of<i>MMP1</i>as a Potential Prognostic Biomarker and Correlating with Immune Infiltrates in Cervical Squamous Cell Carcinoma. DNA and Cell Biology, 2020, 39, 255-272.	1.9	26
1275	Lysyl Oxidase Likeâ€2 (LOXL2): An Emerging Oncology Target. Advanced Therapeutics, 2020, 3, 1900119.	3.2	17
1276	Long non-coding RNA in bladder cancer. Clinica Chimica Acta, 2020, 503, 113-121.	1.1	31
1277	Chemotherapeutic Stress Influences Epithelialâ€“Mesenchymal Transition and Stemness in Cancer Stem Cells of Triple-Negative Breast Cancer. International Journal of Molecular Sciences, 2020, 21, 404.	4.1	31
1278	Death Domain-Associated Protein Promotes Colon Cancer Metastasis through Direct Interaction with ZEB1. Journal of Cancer, 2020, 11, 750-758.	2.5	11
1279	Baicalein inhibits cell development, metastasis and EMT and induces apoptosis by regulating ERK signaling pathway in osteosarcoma. Journal of Receptor and Signal Transduction Research, 2020, 40, 49-57.	2.5	23
1280	MicroRNA-183 in Cancer Progression. Journal of Cancer, 2020, 11, 1315-1324.	2.5	33
1281	The histone acetyltransferase hMOF promotes vascular invasion in hepatocellular carcinoma. Liver International, 2020, 40, 956-967.	3.9	20
1282	Cell adhesion in cancer: Beyond the migration of single cells. Journal of Biological Chemistry, 2020, 295, 2495-2505.	3.4	346
1283	The NOTCH1-HEY1 pathway regulates self-renewal and epithelial-mesenchymal transition of salivary adenoid cystic carcinoma cells. International Journal of Biological Sciences, 2020, 16, 598-610.	6.4	32

#	Article	IF	Citations
1284	Amentoflavone, active compound of Selaginella tamariscina, inhibits in vitro and in vivo TGF-Î²-induced metastasis of human cancer cells. Archives of Biochemistry and Biophysics, 2020, 687, 108384.	3.0	20
1285	Novel Therapeutic Strategies for Ovarian Cancer Stem Cells. Frontiers in Oncology, 2020, 10, 319.	2.8	44
1286	Evolving functions of Dickkopf-1 in cancer and immunity. Cancer Letters, 2020, 482, 1-7.	7.2	25
1287	DMAMCL exerts antitumor effects on hepatocellular carcinoma both in vitro and in vivo. Cancer Letters, 2020, 483, 87-97.	7.2	31
1288	Long nonâ€coding RNA colon cancerâ€associated transcriptâ€1 regulates tumor cell proliferation and invasion of nonâ€smallâ€cell lung cancer through suppressing miRâ€152. Geriatrics and Gerontology International, 2020, 20, 629-636.	1.5	6
1289	Understanding Lineage Plasticity as a Path to Targeted Therapy Failure in EGFR-Mutant Non-small Cell Lung Cancer. Frontiers in Genetics, 2020, 11, 281.	2.3	50
1290	A functional network of gastric-cancer-associated splicing events controlled by dysregulated splicing factors. NAR Genomics and Bioinformatics, 2020, 2, lqaa013.	3.2	5
1291	Mesenchymal and MAPK Expression Signatures Associate with Telomerase Promoter Mutations in Multiple Cancers. Molecular Cancer Research, 2020, 18, 1050-1062.	3.4	21
1292	Circulating Tumor Cells in Breast Cancer Metastatic Disease. Advances in Experimental Medicine and Biology, 2020, , .	1.6	2
1293	A potent CBP/p300-Snail interaction inhibitor suppresses tumor growth and metastasis in wild-type p53-expressing cancer. Science Advances, 2020, 6, eaaw8500.	10.3	32
1294	Merkel cell carcinoma of lymph nodes without a skin primary tumor: A potential metastatic neoplasia associated with a brisk immune response. Journal of the American Academy of Dermatology, 2020, 83, 1789-1792.	1.2	1
1295	The Prospect of Identifying Resistance Mechanisms for Castrate-Resistant Prostate Cancer Using Circulating Tumor Cells: Is Epithelial-to-Mesenchymal Transition a Key Player?. Prostate Cancer, 2020, 2020, 1-16.	0.6	10
1296	Exploration of Exosomal Micro RNA Biomarkers Related to Epithelial-to-Mesenchymal Transition in Pancreatic Cancer. Anticancer Research, 2020, 40, 1843-1853.	1.1	12
1297	Long noncoding RNA KTN1-AS1 promotes head and neck squamous cell carcinoma cell epithelialâ€“mesenchymal transition by targeting miR-153-3p. Epigenomics, 2020, 12, 487-505.	2.1	25
1298	Comparative Study of Transcriptomics-Based Scoring Metrics for the Epithelial-Hybrid-Mesenchymal Spectrum. Frontiers in Bioengineering and Biotechnology, 2020, 8, 220.	4.1	87
1299	P4HA2 contributes to cervical cancer progression via inducing epithelial-mesenchymal transition. Journal of Cancer, 2020, 11, 2788-2799.	2.5	25
1300	Overcoming head and neck cancer stem cells. , 2020, , 135-158.		1
1301	Aloe vera and Honey Solution and Their Ethanolic Extraction Solution Could Act on Metastasis-Regulating Processes in Walker 256 Tumor Tissues InÂVivo?. Nutrition and Cancer, 2021, 73, 1244-1252.	2.0	0

#	Article	IF	Citations
1302	PURÎ± mediates epithelial-mesenchymal transition to promote esophageal squamous cell carcinoma progression by regulating Snail2. Cancer Letters, 2021, 498, 98-110.	7.2	7
1303	Genomic control of metastasis. British Journal of Cancer, 2021, 124, 3-12.	6.4	27
1304	PIAS1 and TIF1Î³ collaborate to promote SnoN SUMOylation and suppression of epithelialâ€“mesenchymal transition. Cell Death and Differentiation, 2021, 28, 267-282.	11.2	11
1305	Uterine carcinosarcoma: Contemporary clinical summary, molecular updates, and future research opportunity. Gynecologic Oncology, 2021, 160, 586-601.	1.4	56
1306	Metastasis: crosstalk between tissue mechanics and tumour cell plasticity. British Journal of Cancer, 2021, 124, 49-57.	6.4	25
1307	Impact of prostate cancer stem cell niches on prostate cancer tumorigenesis and progression. Advances in Stem Cells and Their Niches, 2021, 5, 177-204.	0.1	0
1308	Polychlorinated biphenyl quinone induced the acquisition of cancer stem cells properties and epithelial-mesenchymal transition through Wnt/Î²-catenin. Chemosphere, 2021, 263, 128125.	8.2	8
1309	Nanostructured biomaterials for in vitro models of bone metastasis cancer. Current Opinion in Biomedical Engineering, 2021, 17, 100254.	3.4	9
1310	hCINAP is potentially a direct target gene of HIF-1 and is required for hypoxia-induced EMT and apoptosis in cervical cancer cells. Biochemistry and Cell Biology, 2021, 99, 203-213.	2.0	10
1311	Optimal Finite-Horizon Perturbation Policy for Inference of Gene Regulatory Networks. IEEE Intelligent Systems, 2021, 36, 54-63.	4.0	12
1313	B7-H3 and digestive system cancers. European Journal of Inflammation, 2021, 19, 205873922110005.	0.5	0
1314	Suspension state regulates epithelial-to-mesenchymal transition and stemness of breast tumor cells. Biotechnology Letters, 2021, 43, 561-578.	2.2	6
1315	Moderate oxidative stress promotes epithelialâ€“mesenchymal transition in the lens epithelial cells via the TGF-Î²/Smad and Wnt/Î²-catenin pathways. Molecular and Cellular Biochemistry, 2021, 476, 1631-1642.	3.1	17
1316	CD44 polymorphisms and its variants, as an inconsistent marker in cancer investigations. Mutation Research - Reviews in Mutation Research, 2021, 787, 108374.	5.5	23
1317	Recent advances in understanding the roles of sialyltransferases in tumor angiogenesis and metastasis. Glycoconjugate Journal, 2021, 38, 119-127.	2.7	11
1318	Î±-Actinin1 promotes tumorigenesis and epithelial-mesenchymal transition of gastric cancer via the AKT/GSK3Î²/Î²-Catenin pathway. Bioengineered, 2021, 12, 5688-5704.	3.2	16
1319	The Role of Glycans in Chronic Inflammatory Gastrointestinal and Liver Disorders and Cancer. , 2021, , 444-470.		0
1320	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.	1.4	4

#	Article	IF	Citations
1321	Overexpression of TMEFF1 in Endometrial Carcinoma and the Mechanism Underlying its Promotion of Malignant Behavior in Cancer Cells. Journal of Cancer, 2021, 12, 5772-5788.	2.5	5
1322	Bioinformatics-based analysis of the association between the A1-chimaerin (CHN1) gene and gastric cancer. Bioengineered, 2021, 12, 2874-2889.	3.2	4
1323	Understanding the Components of EMT Proteome and Their Regulations to Identify Biomarkers for Cancer Prognosis. Lecture Notes in Bioengineering, 2021, , 473-487.	0.4	0
1324	Expression profile of epithelial-mesenchymal transition-related genes as a prognostic biomarker of endometrial cancer. Journal of Cancer, 2021, 12, 6484-6496.	2.5	9
1325	Mechanisms and Functions of MiR-200 Family in Hepatocellular Carcinoma. OncoTargets and Therapy, 2020, Volume 13, 13479-13490.	2.0	22
1326	Flavonoids Targeting Cancer Stem Cells: A Paradigm to Anticancer Efficacy. , 2021, , 239-287.		0
1327	Multifaceted Roles of Long Non-coding RNAs in Head and Neck Cancer. Advances in Experimental Medicine and Biology, 2021, 1286, 107-114.	1.6	1
1328	S100A8 promotes epithelialâ€mesenchymal transition and metastasis under TGFâ€Î²/USF2 axis in colorectal cancer. Cancer Communications, 2021, 41, 154-170.	9.2	44
1329	GADD45B Facilitates Metastasis of Ovarian Cancer Through Epithelialâ€“Mesenchymal Transition. OncoTargets and Therapy, 2021, Volume 14, 255-269.	2.0	9
1330	Dihydromyricetin Inhibits Tumor Growth and Epithelial-Mesenchymal Transition through regulating miR-455-3p in Cholangiocarcinoma. Journal of Cancer, 2021, 12, 6058-6070.	2.5	6
1331	Hypoxia-induced alternative splicing in human diseases: the pledge, the turn, and the prestige. Cellular and Molecular Life Sciences, 2021, 78, 2729-2747.	5.4	12
1332	TEAD4 as a Prognostic Marker Promotes Cell Migration and Invasion of Urinary Bladder Cancer via EMT. OncoTargets and Therapy, 2021, Volume 14, 937-949.	2.0	7
1333	TIPE3 promotes non-small cell lung cancer progression via the protein kinase B/extracellular signal-regulated kinase 1/2-glycogen synthase kinase 3Î²-Î²-catenin/Snail axis. Translational Lung Cancer Research, 2021, 10, 936-954.	2.8	10
1334	Integrin Î²5 enhances the malignancy of human colorectal cancer by increasing the TGF-Î² signaling. Anti-Cancer Drugs, 2021, 32, 717-726.	1.4	9
1335	MiRNA-mediated EMT and CSCs in cancer chemoresistance. Experimental Hematology and Oncology, 2021, 10, 12.	5.0	47
1336	The oncogenic and tumor suppressive roles of RNAâ€binding proteins in human cancers. Journal of Cellular Physiology, 2021, 236, 6200-6224.	4.1	17
1337	Evaluation of quasi-static and dynamic nanomechanical properties of bone-metastatic breast cancer cells using a nanoclay cancer testbed. Scientific Reports, 2021, 11, 3096.	3.3	7
1338	Disseminated cancer cells in breast cancer: Mechanism of dissemination and dormancy and emerging insights on therapeutic opportunities. Seminars in Cancer Biology, 2022, 78, 78-89.	9.6	16

#	Article	IF	Citations
1339	Electrospun nanofiber scaffolds for the propagation and analysis of breast cancer stem cells in vitro. Biomedical Materials (Bristol), 2021, 16, 035004.	3.3	9
1340	Linking EMT programmes to normal and neoplastic epithelial stem cells. Nature Reviews Cancer, 2021, 21, 325-338.	28.4	273
1341	PTPL1 suppresses lung cancer cell migration via inhibiting TGF-Î²1-induced activation of p38 MAPK and Smad 2/3 pathways and EMT. Acta Pharmacologica Sinica, 2021, 42, 1280-1287.	6.1	11
1342	Molecular Classification and Tumor Microenvironment Characterization of Gallbladder Cancer by Comprehensive Genomic and Transcriptomic Analysis. Cancers, 2021, 13, 733.	3.7	12
1343	The emerging role of estrogen related receptorÎ± in complications of nonâ€‘small cell lung cancers (Review). Oncology Letters, 2021, 21, 258.	1.8	11
1344	An Insight into the Anti-Angiogenic and Anti-Metastatic Effects of Oridonin: Current Knowledge and Future Potential. Molecules, 2021, 26, 775.	3.8	18
1346	Betulinic Acid Restricts Human Bladder Cancer Cell Proliferation In Vitro by Inducing Caspase-Dependent Cell Death and Cell Cycle Arrest, and Decreasing Metastatic Potential. Molecules, 2021, 26, 1381.	3.8	15
1347	Potential Effect of Pseudevernia furfuracea (L.) Zopf Extract and Metabolite Physodic Acid on Tumour Microenvironment Modulation in MCF-10A Cells. Biomolecules, 2021, 11, 420.	4.0	9
1348	Multi-omics characterization and validation of invasiveness-related molecular features across multiple cancer types. Journal of Translational Medicine, 2021, 19, 124.	4.4	7
1349	Perspective of mesenchymal transformation in glioblastoma. Acta Neuropathologica Communications, 2021, 9, 50.	5.2	63
1350	The Impact of Non-coding RNAs in the Epithelial to Mesenchymal Transition. Frontiers in Molecular Biosciences, 2021, 8, 665199.	3.5	17
1351	Potential Role of Musashi-2 RNA-Binding Protein in Cancer EMT. OncoTargets and Therapy, 2021, Volume 14, 1969-1980.	2.0	10
1352	Identification of Stemness-Related Genes for Cervical Squamous Cell Carcinoma and Endocervical Adenocarcinoma by Integrated Bioinformatics Analysis. Frontiers in Cell and Developmental Biology, 2021, 9, 642724.	3.7	6
1353	LncRNA SNHG7 Promotes the HCC Progression Through miR-122-5p/FOXK2 Axis. Digestive Diseases and Sciences, 2022, 67, 925-935.	2.3	7
1354	CENP-A overexpression promotes distinct fates in human cells, depending on p53 status. Communications Biology, 2021, 4, 417.	4.4	23
1355	Dissecting miRNA signature in colorectal cancer progression and metastasis. Cancer Letters, 2021, 501, 66-82.	7.2	42
1356	LncRNA ILF3-AS1 Promotes the Progression of Colon Adenocarcinoma Cells Through the miR-619-5p/CAMK1D Axis. OncoTargets and Therapy, 2021, Volume 14, 1861-1872.	2.0	6
1357	Nitidine chloride suppresses epithelialâ€mesenchymal transition and stem cellâ€like properties in glioblastoma by regulating JAK2/STAT3 signaling. Cancer Medicine, 2021, 10, 3113-3128.	2.8	12

#	Article	IF	Citations
1358	Evolution of Metastasis Study Models toward Metastasisâ€Onâ€Aâ€Chip: The Ultimate Model?. Small, 2021, 17, 2006009.	10.0	7
1359	circFBXW7 attenuates malignant progression in lung adenocarcinoma by sponging miR-942-5p. Translational Lung Cancer Research, 2021, 10, 1457-1473.	2.8	24
1360	An IFNÎ³/STAT1/JMJD3 Axis Induces ZEB1 Expression and Promotes Aggressiveness in Lung Adenocarcinoma. Molecular Cancer Research, 2021, 19, 1234-1246.	3.4	6
1361	Pathophysiology of Lung Disease and Wound Repair in Cystic Fibrosis. Pathophysiology, 2021, 28, 155-188.	2.2	13
1362	TRIM21 â€“ A potential novel therapeutic target in cancer. Pharmacological Research, 2021, 165, 105443.	7.1	36
1363	Shifting the Gears of Metabolic Plasticity to Drive Cell State Transitions in Cancer. Cancers, 2021, 13, 1316.	3.7	5
1364	Epithelial Splicing Regulatory Protein 1 Is Overexpressed in Breast Cancer and Predicts Poor Prognosis for Breast Cancer Patients. Medical Science Monitor, 2021, 27, e931102.	1.1	10
1365	The Cancer Stem Cell Niche in Ovarian Cancer and Its Impact on Immune Surveillance. International Journal of Molecular Sciences, 2021, 22, 4091.	4.1	14
1366	Suppression of Heterogeneous Nuclear Ribonucleoprotein C Inhibit Hepatocellular Carcinoma Proliferation, Migration, and Invasion via Ras/MAPK Signaling Pathway. Frontiers in Oncology, 2021, 11, 659676.	2.8	15
1367	Loss of the Metastasis Suppressor NME1, But Not of Its Highly Related Isoform NME2, Induces a Hybrid Epithelialâ€“Mesenchymal State in Cancer Cells. International Journal of Molecular Sciences, 2021, 22, 3718.	4.1	5
1368	From Proteomic Mapping to Invasion-Metastasis-Cascade Systemic Biomarkering and Targeted Drugging of Mutant BRAF-Dependent Human Cutaneous Melanomagenesis. Cancers, 2021, 13, 2024.	3.7	5
1369	Communication Between Epithelialâ€“Mesenchymal Plasticity and Cancer Stem Cells: New Insights Into Cancer Progression. Frontiers in Oncology, 2021, 11, 617597.	2.8	23
1370	Repeated Irradiation with Î³-Ray Induces Cancer Stemness through TGF-Î²-DLX2 Signaling in the A549 Human Lung Cancer Cell Line. International Journal of Molecular Sciences, 2021, 22, 4284.	4.1	7
1371	SATB1 protein is associated with the epithelialâ€‘mesenchymal transition process in nonâ€‘small cell lung cancers. Oncology Reports, 2021, 45, .	2.6	6
1372	Rhein Suppresses Colorectal Cancer Cell Growth by Inhibiting the mTOR Pathway In Vitro and In Vivo. Cancers, 2021, 13, 2176.	3.7	12
1373	SOX9: An emerging driving factor from cancer progression to drug resistance. Biochimica Et Biophysica Acta: Reviews on Cancer, 2021, 1875, 188517.	7.4	42
1374	Cancer-associated fibroblasts and the related Runt-related transcription factor 2 (RUNX2) promote bladder cancer progression. Gene, 2021, 775, 145451.	2.2	21
1375	Is There an Interconnection between Epithelialâ€“Mesenchymal Transition (EMT) and Telomere Shortening in Aging?. International Journal of Molecular Sciences, 2021, 22, 3888.	4.1	13

#	Article	IF	Citations
1376	Liquid Biopsies in Solid Cancers: Implementation in a Nordic Healthcare System. Cancers, 2021, 13, 1861.	3.7	4
1377	SCRIB Promotes Proliferation and Metastasis by Targeting Hippo/YAP Signalling in Colorectal Cancer. Frontiers in Cell and Developmental Biology, 2021, 9, 656359.	3.7	21
1378	Crosstalk between 17Î²-Estradiol and TGF-Î² Signaling Modulates Glioblastoma Progression. Brain Sciences, 2021, 11, 564.	2.3	8
1379	Vimentin regulates the assembly and function of matrix adhesions. Wound Repair and Regeneration, 2021, 29, 602-612.	3.0	30
1380	IFN-Î³-dependent NK cell activation is essential to metastasis suppression by engineered Salmonella. Nature Communications, 2021, 12, 2537.	12.8	36
1381	STIP1 knockdown suppresses colorectal cancer cell proliferation, migration and invasion by inhibiting STAT3 pathway. Chemico-Biological Interactions, 2021, 341, 109446.	4.0	14
1382	Hereditary Leiomyomatosis and Renal Cell Cancer: Recent Insights Into Mechanisms and Systemic Treatment. Frontiers in Oncology, 2021, 11, 686556.	2.8	11
1383	Epithelialâ€toâ€mesenchymalâ€like transition events in melanoma. FEBS Journal, 2022, 289, 1352-1368.	4.7	54
1384	Long noncoding RNAs in cancer metastasis. Nature Reviews Cancer, 2021, 21, 446-460.	28.4	342
1385	PI3K/Akt/GSK-3Î² signal pathway is involved in P2X7 receptor-induced proliferation and EMT of colorectal cancer cells. European Journal of Pharmacology, 2021, 899, 174041.	3.5	34
1386	Long noncoding RNA network: Novel insight into hepatocellular carcinoma metastasis (Review). International Journal of Molecular Medicine, 2021, 48, .	4.0	8
1387	Emerging Roles of SKP2 in Cancer Drug Resistance. Cells, 2021, 10, 1147.	4.1	19
1388	Knockdown of lncRNA TUC338 inhibits esophageal cancer cells migration and invasion. Journal of Thoracic Disease, 2021, 13, 3061-3069.	1.4	3
1389	Identification of dynamic community in temporal network via joint learning graph representation and nonnegative matrix factorization. Neurocomputing, 2021, 435, 77-90.	5.9	10
1390	On Complexity and Topology Measures for Evaluation of Intercellular Connectivity in Human Colon Adenocarcinomas. , 2021, , .		1
1391	Emerging Mechanisms and Treatment Progress on Liver Metastasis of Colorectal Cancer. OncoTargets and Therapy, 2021, Volume 14, 3013-3036.	2.0	10
1392	The ZEB2â€dependent EMT transcriptional programme drives therapy resistance by activating nucleotide excision repair genes ERCC1 and ERCC4 in colorectal cancer. Molecular Oncology, 2021, 15, 2065-2083.	4.6	18
1393	ANXA1–GSK3β interaction and its involvement in NSCLC metastasis. Acta Biochimica Et Biophysica Sinica, 2021, 53, 912-924.	2.0	5

#	Article	IF	Citations
1394	Targeting BMI-1-mediated epithelialâ€“mesenchymal transition to inhibit colorectal cancer liver metastasis. Acta Pharmaceutica Sinica B, 2021, 11, 1274-1285.	12.0	19
1395	Identification of EMT signaling cross-talk and gene regulatory networks by single-cell RNA sequencing. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	134
1396	Early Dissemination of Circulating Tumor Cells: Biological and Clinical Insights. Frontiers in Oncology, 2021, 11, 672195.	2.8	34
1397	lncRNA Profiles Enable Prognosis Prediction and Subtyping for Esophageal Squamous Cell Carcinoma. Frontiers in Cell and Developmental Biology, 2021, 9, 656554.	3.7	10
1398	Increasing tumor budding in cholangiocarcinoma is associated with decreased disease-specific survival. Human Pathology, 2021, 111, 75-83.	2.0	4
1399	ID4 predicts poor prognosis and promotes BDNF-mediated oncogenesis of colorectal cancer. Carcinogenesis, 2021, 42, 951-960.	2.8	8
1400	Identification of Epithelialâ€“Mesenchymal Transition-Related Prognostic lncRNAs Biomarkers Associated With Melanoma Microenvironment. Frontiers in Cell and Developmental Biology, 2021, 9, 679133.	3.7	10
1401	Detecting dynamic community by fusing network embedding and nonnegative matrix factorization. Knowledge-Based Systems, 2021, 221, 106961.	7.1	10
1402	The Anticancer Effects of FDI-6, a FOXM1 Inhibitor, on Triple Negative Breast Cancer. International Journal of Molecular Sciences, 2021, 22, 6685.	4.1	10
1404	Cell Plasticity and Prostate Cancer: The Role of Epithelialâ€“Mesenchymal Transition in Tumor Progression, Invasion, Metastasis and Cancer Therapy Resistance. Cancers, 2021, 13, 2795.	3.7	23
1405	Aquaporin-8 is a novel marker for progression of human cervical cancer cells. Cancer Biomarkers, 2021, 32, 391-400.	1.7	5
1406	Biophysical interactions between components of the tumor microenvironment promote metastasis. Biophysical Reviews, 2021, 13, 339-357.	3.2	19
1407	Artemisia argyi Essential Oil Inhibits Hepatocellular Carcinoma Metastasis via Suppression of DEPDC1 Dependent Wnt/Î²-Catenin Signaling Pathway. Frontiers in Cell and Developmental Biology, 2021, 9, 664791.	3.7	4
1408	Downregulation of hsa_circ_0001681 suppresses epithelial-mesenchymal transition in thyroid carcinoma via targeting to miR-942-5p/TWIST1 signaling pathway. Journal of Bioenergetics and Biomembranes, 2021, 53, 609-620.	2.3	6
1409	Overcoming chemoresistance by targeting reprogrammed metabolism: the Achilles' heel of pancreatic ductal adenocarcinoma. Cellular and Molecular Life Sciences, 2021, 78, 5505-5526.	5.4	20
1410	Effects of FER1L4-miR-106a-5p/miR-372-5p-E2F1 regulatory axis on drug resistance in liver cancer chemotherapy. Molecular Therapy - Nucleic Acids, 2021, 24, 449-461.	5.1	15
1411	Stemness and Epithelial-Mesenchymal Transition of Breast Cancer Cells Incubated on Viscoelastic Gel Substrates. Nihon Reoroji Gakkaishi, 2021, 49, 163-170.	1.0	2
1412	Small interferingâ€‘high mobility group A2 attenuates epithelialâ€‘mesenchymal transition in thymic cancer cells via the Wnt/Î²â€‘catenin pathway. Oncology Letters, 2021, 22, 586.	1.8	5

#	Article	IF	Citations
1413	Trefoil Factor 1 Suppresses Epithelial-mesenchymal Transition through Inhibition of TGF-beta Signaling in Gastric Cancer Cells. Journal of Cancer Prevention, 2021, 26, 137-144.	2.0	1
1414	Comprehensive Transcriptomic Analysis Reveals Prognostic Value of an EMT-Related Gene Signature in Colorectal Cancer. Frontiers in Cell and Developmental Biology, 2021, 9, 681431.	3.7	6
1415	Classical and Variant Merkel Cell Carcinoma Cell Lines Display Different Degrees of Neuroendocrine Differentiation and Epithelial-Mesenchymal Transition. Journal of Investigative Dermatology, 2021, 141, 1675-1686.e4.	0.7	13
1416	STAT3-induced ZBED3-AS1 promotes the malignant phenotypes of melanoma cells by activating PI3K/AKT signaling pathway. RNA Biology, 2021, 18, 355-368.	3.1	4
1417	A panel of miRNAs as prognostic markers for African-American patients with triple negative breast cancer. BMC Cancer, 2021, 21, 861.	2.6	8
1418	Lineage Plasticity in Cancer: The Tale of a Skin-Walker. Cancers, 2021, 13, 3602.	3.7	9
1419	The anti-dysenteric drug fraxetin enhances anti-tumor efficacy of gemcitabine and suppresses pancreatic cancer development by antagonizing STAT3 activation. Aging, 2021, 13, 18545-18563.	3.1	16
1420	Partial EMT in head and neck cancer biology: a spectrum instead of a switch. Oncogene, 2021, 40, 5049-5065.	5.9	56
1421	20 (S)-ginsenoside Rh2 inhibits colorectal cancer cell growth by suppressing the Axl signaling pathway inÂvitro and inÂvivo. Journal of Ginseng Research, 2022, 46, 396-407.	5.7	9
1422	Overexpression of TGF-Î²1 and SDF-1 in cervical cancer-associated fibroblasts promotes cell growth, invasion and migration. Archives of Gynecology and Obstetrics, 2022, 305, 179-192.	1.7	14
1423	Binding-Induced Fibrillogenesis Peptides Recognize and Block Intracellular Vimentin Skeletonization against Breast Cancer. Nano Letters, 2021, 21, 6202-6210.	9.1	21
1424	3D Tumor Models for Breast Cancer: Whither We Are and What We Need. ACS Biomaterials Science and Engineering, 2021, 7, 3470-3486.	5.2	10
1425	HDAC Inhibitors: Dissecting Mechanisms of Action to Counter Tumor Heterogeneity. Cancers, 2021, 13, 3575.	3.7	35
1426	Classification of High-Grade Serous Ovarian Carcinoma by Epithelial-to-Mesenchymal Transition Signature and Homologous Recombination Repair Genes. Genes, 2021, 12, 1103.	2.4	10
1427	Anticancer Activity of Propolis and Its Compounds. Nutrients, 2021, 13, 2594.	4.1	59
1428	FOSL1 promotes metastasis of head and neck squamous cell carcinoma through super-enhancer-driven transcription program. Molecular Therapy, 2021, 29, 2583-2600.	8.2	39
1429	Intermittent Hypoxia Mediates Paraspeckle Protein-1 Upregulation in Sleep Apnea. Cancers, 2021, 13, 3888.	3.7	8
1430	Sequestosome 1/p62: A multitasker in the regulation of malignant tumor aggression (Review). International Journal of Oncology, 2021, 59, .	3.3	22

#	Article	IF	Citations
1431	Combination of nigericin with cisplatin enhances the inhibitory effect of cisplatin on epithelial ovarian cancer metastasis by inhibiting slug expression via the Wnt/Î²â€catenin signalling pathway. Oncology Letters, 2021, 22, 700.	1.8	0
1432	Time to infer miRNA sponge modules. Wiley Interdisciplinary Reviews RNA, 2022, 13, e1686.	6.4	13
1433	The roles of small extracellular vesicles in lung cancer: Molecular pathology, mechanisms, diagnostics, and therapeutics. Biochimica Et Biophysica Acta: Reviews on Cancer, 2021, 1876, 188539.	7.4	14
1434	Norcycloartocarpin targets Akt and suppresses Akt-dependent survival and epithelial-mesenchymal transition in lung cancer cells. PLoS ONE, 2021, 16, e0254929.	2.5	4
1435	LINC00665 promotes cell proliferation, invasion, and metastasis by activating the TGF-Î² pathway in gastric cancer. Pathology Research and Practice, 2021, 224, 153492.	2.3	14
1436	<scp>ESRP1</scp> as a prognostic factor of nonâ€smallâ€cell lung cancer is related to the <scp>EMT</scp> transcription factor of <scp>T</scp>wist. Thoracic Cancer, 2021, 12, 2449-2457.	1.9	7
1437	Simultaneous blockage of contextual TGF-Î² by cyto-pharmaceuticals to suppress breast cancer metastasis. Journal of Controlled Release, 2021, 336, 40-53.	9.9	13
1438	The Role of the IL-6 Cytokine Family in Epithelialâ€“Mesenchymal Plasticity in Cancer Progression. International Journal of Molecular Sciences, 2021, 22, 8334.	4.1	46
1439	Lysine-specific demethylase 1 induced epithelialâ€“mesenchymal transition and promoted renal fibrosis through Jagged-1/Notch signaling pathway. Human and Experimental Toxicology, 2021, 40, S203-S214.	2.2	9
1440	Identification of a novel inhibitor of liver cancer cell invasion and proliferation through regulation of Akt and Twist1. Scientific Reports, 2021, 11, 16765.	3.3	3
1441	ZEB1 induces non-small cell lung cancer development by targeting microRNA-320a to increase the expression of RAD51AP1. Experimental Cell Research, 2021, 405, 112687.	2.6	6
1442	Retinoic Acid-Inducible Gene I-Like Receptors Activate Snail To Limit RNA Viral Infections. Journal of Virology, 2021, 95, e0121621.	3.4	8
1443	Apolipoprotein Câ€Ⅱ induces EMT to promote gastric cancer peritoneal metastasis via PI3K/AKT/mTOR pathway. Clinical and Translational Medicine, 2021, 11, e522.	4.0	55
1444	Substrate Stiffness Modulates the Growth, Phenotype, and Chemoresistance of Ovarian Cancer Cells. Frontiers in Cell and Developmental Biology, 2021, 9, 718834.	3.7	29
1445	MCM5 Aggravates the HDAC1-Mediated Malignant Progression of Lung Cancer. Frontiers in Cell and Developmental Biology, 2021, 9, 669132.	3.7	8
1446	Antimetastatic Effects of Curcumin in Oral and Gastrointestinal Cancers. Frontiers in Pharmacology, 2021, 12, 668567.	3.5	18
1447	ELK3 Mediated by ZEB1 Facilitates the Growth and Metastasis of Pancreatic Carcinoma by Activating the Wnt/Î²-Catenin Pathway. Frontiers in Cell and Developmental Biology, 2021, 9, 700192.	3.7	6
1448	Silent information regulator 1 suppresses epithelial-to-mesenchymal transition in lung cancer cells via its regulation of mitochondria status. Life Sciences, 2021, 280, 119716.	4.3	11

#	Article	IF	Citations
1449	SLC25A21 Suppresses Cell Growth in Bladder Cancer via an Oxidative Stress-Mediated Mechanism. Frontiers in Oncology, 2021, 11, 682710.	2.8	8
1450	Niclosamide and Pyrvinium Are Both Potential Therapeutics for Osteosarcoma, Inhibiting Wntâ€“Axin2â€“Snail Cascade. Cancers, 2021, 13, 4630.	3.7	9
1451	Bakuchiol, main component of root bark of Ulmus davidiana var. japonica, inhibits TGF-Î²-induced in vitro EMT and in vivo metastasis. Archives of Biochemistry and Biophysics, 2021, 709, 108969.	3.0	5
1452	A new gene panel as a marker for ESCC poor prognosis; INPP5A, TWIST1, MMP2, and EGFR. Advances in Medical Sciences, 2021, 66, 231-236.	2.1	5
1453	Role of Metastasis-Related microRNAs in Prostate Cancer Progression and Treatment. Cancers, 2021, 13, 4492.	3.7	29
1454	Metabolic Reprogramming of Mammary Epithelial Cells during TGF-Î²-Induced Epithelial-to-Mesenchymal Transition. Metabolites, 2021, 11, 626.	2.9	7
1455	A direct negative feedback loop of miR-4721/FOXA1/Nanog promotes nasopharyngeal cell stem cell enrichment and metastasis. Journal of Translational Medicine, 2021, 19, 387.	4.4	2
1456	Resveratrol reverses the cadmium-promoted migration, invasion, and epithelialâ€“mesenchymal transition procession by regulating the expression of ZEB1. Human and Experimental Toxicology, 2021, 40, S331-S338.	2.2	6
1457	Metformin hydrochloride action on cell membrane N-cadherin expression and cell nucleus revealed by SERS nanoprobes. Talanta, 2021, 232, 122442.	5.5	3
1458	Cancer Cell Fusion and Post-Hybrid Selection Process (PHSP). Cancers, 2021, 13, 4636.	3.7	12
1459	Vimentin-Positive Circulating Tumor Cells as Diagnostic and Prognostic Biomarkers in Patients with Biliary Tract Cancer. Journal of Clinical Medicine, 2021, 10, 4435.	2.4	2
1460	SOS1 promotes epithelial-mesenchymal transition of Epithelial Ovarian Cancer(EOC) cells through AKT independent NF-ÎºB signaling pathway. Translational Oncology, 2021, 14, 101160.	3.7	5
1461	MicroRNAs as a clue to overcome breast cancer treatment resistance. Cancer and Metastasis Reviews, 2022, 41, 77-105.	5.9	13
1462	Marine bacterial exopolysaccharide EPS11 inhibits migration and invasion of liver cancer cells by directly targeting collagen I. Journal of Biological Chemistry, 2021, 297, 101133.	3.4	16
1463	miR-221 regulates proliferation, invasion, apoptosis and progression of prostate cancer cells by modulating E-cadherin/Wnt/Î² catenin axis. Advances in Cancer Biology Metastasis, 2021, 2, 100005.	2.0	1
1464	Methanol extract of Sedum oryzifolium and its constituent, trehalose, impede the invasiveness of oral squamous cell carcinoma cell lines via downregulation of Slug. Phytomedicine, 2021, 91, 153670.	5.3	4
1465	Sphk1 promotes salivary adenoid cystic carcinoma progression via PI3K/Akt signaling. Pathology Research and Practice, 2021, 227, 153620.	2.3	6
1466	Elevated LncRNA TRERNA1 correlated with activation of HIF-1Î± predicts poor prognosis in hepatocellular carcinoma. Pathology Research and Practice, 2021, 227, 153612.	2.3	6

#	Article	IF	Citations
1467	The increasing role of pigment epithelium-derived factor in metastasis: from biological importance to a promising target. Biochemical Pharmacology, 2021, 193, 114787.	4.4	11
1468	The role of autophagy in pancreatic cancer progression. Biochimica Et Biophysica Acta: Reviews on Cancer, 2021, 1876, 188592.	7.4	19
1469	3D bioprinting technology to mimic the tumor microenvironment: tumor-on-a-chip concept. Materials Today Advances, 2021, 12, 100160.	5.2	13
1470	A positive feedback loop between TAZ and miR-942-3p modulates proliferation, angiogenesis, epithelial-mesenchymal transition process, glycometabolism and ROS homeostasis in human bladder cancer. Journal of Experimental and Clinical Cancer Research, 2021, 40, 44.	8.6	17
1471	Conservation of Epithelial-to-Mesenchymal Transition Process in Neural Crest Cells and Metastatic Cancer. Cells Tissues Organs, 2021, 210, 151-172.	2.3	5
1472	MethylationToActivity: a deep-learning framework that reveals promoter activity landscapes from DNA methylomes in individual tumors. Genome Biology, 2021, 22, 24.	8.8	8
1473	Role of Herbal Medicine/Phyto-Therapy in Cancer Prevention by Inhibiting Epithelial-Mesenchymal Transition (EMT) Pathways. Advances in Medical Diagnosis, Treatment, and Care, 2021, , 215-234.	0.1	0
1474	Botanical from Piper capense Fruit Can Help to Combat the Melanoma as Demonstrated by In Vitro and In Vivo Studies. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-15.	1.2	9
1475	Molecular genetic changes in gastric carcinoma. International Journal of Molecular and Immuno Oncology, 0, 6, 30-46.	0.0	3
1476	Maternal DNA Methylation During Pregnancy: a Review. Reproductive Sciences, 2021, 28, 2758-2769.	2.5	14
1477	MicroRNA-455-5p Contributes to Cholangiocarcinoma Growth and Mediates Galangin's Anti-Tumor Effects. Journal of Cancer, 2021, 12, 4710-4721.	2.5	8
1478	Oridonin inhibits epithelial-mesenchymal transition of human nasopharyngeal carcinoma cells by negatively regulating AKT/STAT3 signaling pathway. International Journal of Medical Sciences, 2021, 18, 81-87.	2.5	13
1479	Anticancer Activity of 3,3â€²â€Diindolylmethane and the Molecular Mechanism Involved in Various Cancer Cell Lines. ChemistrySelect, 2020, 5, 11540-11548.	1.5	6
1480	Mechano-Biological Features in a Patient-Specific Computational Model of Glioblastoma. Neuromethods, 2021, , 265-287.	0.3	1
1481	Pathophysiology of Tumor Cell Release into the Circulation and Characterization of CTC. Recent Results in Cancer Research, 2020, 215, 3-24.	1.8	2
1482	Epithelial-Mesenchymal Plasticity in Circulating Tumor Cells, the Precursors of Metastasis. Advances in Experimental Medicine and Biology, 2020, 1220, 11-34.	1.6	12
1483	Developmental Pathways Hijacked by Osteosarcoma. Advances in Experimental Medicine and Biology, 2014, 804, 93-118.	1.6	36
1484	Drivers of EMT and Immune Evasion. , 2017, , 221-239.		1

#	Article	IF	Citations
1485	PTTG (Securin) as Cancer Biomarker. Biomarkers in Disease, 2015, , 203-231.	0.1	1
1486	The HGF/MET Signaling and Therapeutics in Cancer. Current Human Cell Research and Applications, 2018, , 155-181.	0.1	5
1487	A tight junction between E-Cadherin and the prostate tumor suppressor SPDEF. Asian Journal of Andrology, 2013, 15, 449-450.	1.6	1
1488	SP1-activated long noncoding RNA lncRNA GCMA functions as a competing endogenous RNA to promote tumor metastasis by sponging miR-124 and miR-34a in gastric cancer. Oncogene, 2020, 39, 4854-4868.	5.9	38
1489	Degradation of intracellular TGF-Î²1 by PROTACs efficiently reverses M2 macrophage induced malignant pathological events. Chemical Communications, 2020, 56, 2881-2884.	4.1	13
1490	Molecular micromanagement: DNA nanotechnology establishes spatio-temporal control for precision medicine. Biophysics Reviews, 2020, 1, 011305.	2.7	4
1491	Profiling of ribose methylations in ribosomal RNA from diffuse large B-cell lymphoma patients for evaluation of ribosomes as drug targets. NAR Cancer, 2020, 2, zcaa035.	3.1	29
1493	Progesterone Receptor Subcellular Localization and Gene Expression Profile in Human Astrocytoma Cells Are Modified by Progesterone. Nuclear Receptor Research, 2014, 1, .	2.5	7
1494	Acquired platinum resistance involves epithelial to mesenchymal transition through ubiquitin ligase FBXO32 dysregulation. JCI Insight, 2016, 1, e83654.	5.0	23
1495	STAT3 accelerates uterine epithelial regeneration in a mouse model of decellularized uterine matrix transplantation. JCI Insight, 2016, 1, .	5.0	49
1496	Metastasis regulation by PPARD expression in cancer cells. JCI Insight, 2017, 2, e91419.	5.0	58
1497	Endothelial deficiency of L1 reduces tumor angiogenesis and promotes vessel normalization. Journal of Clinical Investigation, 2014, 124, 4335-4350.	8.2	46
1498	IL-6R/STAT3/miR-34a feedback loop promotes EMT-mediated colorectal cancer invasion and metastasis. Journal of Clinical Investigation, 2014, 124, 1853-1867.	8.2	613
1499	ZEB1 drives epithelial-to-mesenchymal transition in lung cancer. Journal of Clinical Investigation, 2016, 126, 3219-3235.	8.2	256
1500	Prognostic Significance of Zinc Finger E-Box-Binding Homeobox Family in Glioblastoma. Medical Science Monitor, 2018, 24, 1145-1151.	1.1	12
1501	Inhibition of MiR-10b Restrains the Migration and Epithelial-Mesenchymal Transition of Lung Cells by Targeting LATS2 via TAZ Pathway. Medical Science Monitor, 2020, 26, e920275.	1.1	5
1502	EGFR Signal-Network Reconstruction Demonstrates Metabolic Crosstalk in EMT. PLoS Computational Biology, 2016, 12, e1004924.	3.2	42
1503	Collagen XV Inhibits Epithelial to Mesenchymal Transition in Pancreatic Adenocarcinoma Cells. PLoS ONE, 2013, 8, e72250.	2.5	41

#	Article	IF	Citations
1504	Integrative Identification of Deregulated MiRNA/TF-Mediated Gene Regulatory Loops and Networks in Prostate Cancer. PLoS ONE, 2014, 9, e100806.	2.5	28
1505	Expression of Notch1 Correlates with Breast Cancer Progression and Prognosis. PLoS ONE, 2015, 10, e0131689.	2.5	75
1506	Co-Expression of TWIST1 and ZEB2 in Oral Squamous Cell Carcinoma Is Associated with Poor Survival. PLoS ONE, 2015, 10, e0134045.	2.5	26
1507	miR-195 Inhibits EMT by Targeting FGF2 in Prostate Cancer Cells. PLoS ONE, 2015, 10, e0144073.	2.5	53
1508	Differential Roles for DUSP Family Members in Epithelial-to-Mesenchymal Transition and Cancer Stem Cell Regulation in Breast Cancer. PLoS ONE, 2016, 11, e0148065.	2.5	48
1509	Mesenchymal to Epithelial Transition Induced by Reprogramming Factors Attenuates the Malignancy of Cancer Cells. PLoS ONE, 2016, 11, e0156904.	2.5	49
1510	NF-kappaB Is Involved in the Regulation of EMT Genes in Breast Cancer Cells. PLoS ONE, 2017, 12, e0169622.	2.5	231
1511	Identification of the SUMO E3 ligase PIAS1 as a potential survival biomarker in breast cancer. PLoS ONE, 2017, 12, e0177639.	2.5	36
1512	Novel application of the published kinase inhibitor set to identify therapeutic targets and pathways in triple negative breast cancer subtypes. PLoS ONE, 2017, 12, e0177802.	2.5	6
1513	MicroRNA-200b is downregulated in colon cancer budding cells. PLoS ONE, 2017, 12, e0178564.	2.5	24
1514	Trim24 prompts tumor progression via inducing EMT in renal cell carcinoma. Open Medicine (Poland), 2020, 15, 1153-1162.	1.3	7
1515	The Curious Case of ZEB1. Discoveries, 2018, 6, e86.	2.3	11
1516	Genomeâ€wide cooperation of <scp>EMT</scp> transcription factor <scp>ZEB</scp> 1 with <scp>YAP</scp> and <scp>AP</scp> â€1 in breast cancer. EMBO Journal, 2020, 39, e103209.	7.8	104
1517	<scp>CEN</scp> â€tools: an integrative platform to identify the contexts of essential genes. Molecular Systems Biology, 2020, 16, e9698.	7.2	14
1518	Pituitary tumour fibroblast-derived cytokines influence tumour aggressiveness. Endocrine-Related Cancer, 2019, 26, 853-865.	3.1	35
1519	Proteases are Modulated by Fascin in Oral Cancer Invasion. Journal of Cancer Prevention, 2018, 23, 141-146.	2.0	5
1520	Knockdown of TPT1-AS1 inhibits cell proliferation, cell cycle G1/S transition, and epithelialâ€“mesenchymal transition in gastric cancer. Bosnian Journal of Basic Medical Sciences, 2021, 21, 39-46.	1.0	9
1521	Epithelial Mesenchymal Transition Network-Based Feature Engineering in Lung Adenocarcinoma Prognosis Prediction Using Multiple Omic Data. Genomics and Computational Biology, 2017, 3, 57.	0.7	3

#	Article	IF	Citations
1522	Cancer stem cells-driven tumor growth and immune escape: the Janus face of neurotrophins. Aging, 2019, 11, 11770-11792.	3.1	25
1523	Exosomal miR-200c suppresses chemoresistance of docetaxel in tongue squamous cell carcinoma by suppressing TUBB3 and PPP2R1B. Aging, 2020, 12, 6756-6773.	3.1	37
1524	Deregulated expression of microRNA-200b/c and SUZ12, a Polycomb repressive complex 2 subunit, in chemoresistant colorectal cancer cells. Genes and Cancer, 2017, 8, 673-681.	1.9	10
1525	NMI and EMT. Oncoscience, 2014, 1, 476-477.	2.2	11
1526	Glypican-3 induces a mesenchymal to epithelial transition in human breast cancer cells. Oncotarget, 2016, 7, 60133-60154.	1.8	38
1527	AKT-ions with a TWIST between EMT and MET. Oncotarget, 2016, 7, 62767-62777.	1.8	71
1528	Gli promotes epithelial-mesenchymal transition in human lung adenocarcinomas. Oncotarget, 2016, 7, 80415-80425.	1.8	17
1529	Zoledronic acid is an effective radiosensitizer in the treatment of osteosarcoma. Oncotarget, 2016, 7, 70869-70880.	1.8	39
1530	Long noncoding RNA BX357664 regulates cell proliferation and epithelial-to-mesenchymal transition via inhibition of TGF-Î²1/p38/HSP27 signaling in renal cell carcinoma. Oncotarget, 2016, 7, 81410-81422.	1.8	34
1531	Malignant ascites enhances migratory and invasive properties of ovarian cancer cells with membrane bound IL-6R in vitro. Oncotarget, 2016, 7, 83148-83159.	1.8	37
1532	Splicing factor ratio as an index of epithelial-mesenchymal transition and tumor aggressiveness in breast cancer. Oncotarget, 2017, 8, 2423-2436.	1.8	24
1533	Gankyrin promotes epithelial-mesenchymal transition and metastasis in NSCLC through forming a closed circle with IL-6/ STAT3 and TGF-Î²/SMAD3 signaling pathway. Oncotarget, 2017, 8, 5909-5923.	1.8	24
1534	A novel ZEB1/HAS2 positive feedback loop promotes EMT in breast cancer. Oncotarget, 2017, 8, 11530-11543.	1.8	59
1535	MTDH promotes glioma invasion through regulating miR-130b-ceRNAs. Oncotarget, 2017, 8, 17738-17749.	1.8	30
1536	Ellagic acid inhibits the proliferation of human pancreatic carcinoma PANC-1 cells in vitro and in vivo. Oncotarget, 2017, 8, 12301-12310.	1.8	38
1537	MTA1 promotes epithelial to mesenchymal transition and metastasis in non-small-cell lung cancer. Oncotarget, 2017, 8, 38825-38840.	1.8	25
1538	Long noncoding RNA ROR regulates chemoresistance in docetaxel-resistant lung adenocarcinoma cells via epithelial mesenchymal transition pathway. Oncotarget, 2017, 8, 33144-33158.	1.8	66
1539	Hypoxia-induced PLOD2 promotes proliferation, migration and invasion via PI3K/Akt signaling in glioma. Oncotarget, 2017, 8, 41947-41962.	1.8	76

#	Article	IF	Citations
1540	The significance of post-translational removal of Î±-DG-N in early stage endometrial cancer development. Oncotarget, 2017, 8, 81942-81952.	1.8	3
1541	Long non-coding RNA UCA1 promotes gallbladder cancer progression by epigenetically repressing p21 and E-cadherin expression. Oncotarget, 2017, 8, 47957-47968.	1.8	51
1542	mTORC1/autophagy-regulated MerTK in mutant BRAFV600 melanoma with acquired resistance to BRAF inhibition. Oncotarget, 2017, 8, 69204-69218.	1.8	21
1543	Brain metastases in patients with non-small cell lung cancer: the role of mutated-EGFRs with an exon 19 deletion or L858R point mutation in cancer cell dissemination. Oncotarget, 2017, 8, 53405-53418.	1.8	15
1544	The H3K27me3-demethylase KDM6A is suppressed in breast cancer stem-like cells, and enables the resolution of bivalency during the mesenchymal-epithelial transition. Oncotarget, 2017, 8, 65548-65565.	1.8	49
1545	Tumor-educated mesenchymal stem cells promote pro-metastatic phenotype. Oncotarget, 2017, 8, 73296-73311.	1.8	86
1546	The exon 38-containing ARHGEF11 splice isoform is differentially expressed and is required for migration and growth in invasive breast cancer cells. Oncotarget, 2017, 8, 92157-92170.	1.8	15
1547	Characterization of epithelial-mesenchymal transition intermediate/hybrid phenotypes associated to resistance to EGFR inhibitors in non-small cell lung cancer cell lines. Oncotarget, 2017, 8, 103340-103363.	1.8	44
1548	Acquisition of EGFR TKI resistance and EMT phenotype is linked with activation of IGF1R/NF-ÎºB pathway in EGFR-mutant NSCLC. Oncotarget, 2017, 8, 92240-92253.	1.8	41
1549	Epigenetic landscape change analysis during human EMT sheds light on a key EMT mediator TRIM29. Oncotarget, 2017, 8, 98322-98335.	1.8	13
1550	RASAL2 down-regulation in ovarian cancer promotes epithelial-mesenchymal transition and metastasis. Oncotarget, 2014, 5, 6734-6745.	1.8	54
1551	Gli is activated and promotes epithelial-mesenchymal transition in human esophageal adenocarcinoma. Oncotarget, 2018, 9, 853-865.	1.8	19
1552	The novel Aryl hydrocarbon receptor inhibitor biseugenol inhibits gastric tumor growth and peritoneal dissemination. Oncotarget, 2014, 5, 7788-7804.	1.8	32
1553	Gefitinib enhances sensitivity of endometrial cancer cells to progestin therapy via dual-specificity phosphatase 1. Oncotarget, 2017, 8, 115360-115369.	1.8	4
1554	Macrophage inflammatory factors promote epithelial-mesenchymal transition in breast cancer. Oncotarget, 2018, 9, 24272-24282.	1.8	30
1555	Role for the transcriptional activator ZRF1 in early metastatic events in breast cancer progression and endocrine resistance. Oncotarget, 2018, 9, 28666-28690.	1.8	7
1556	ZNF350 promoter methylation accelerates colon cancer cell migration. Oncotarget, 2018, 9, 36750-36769.	1.8	11
1557	Atypical ubiquitin E3 ligase complex Skp1-Pam-Fbxo45 controls the core epithelial-to-mesenchymal transition-inducing transcription factors. Oncotarget, 2015, 6, 979-994.	1.8	73

#	Article	IF	Citations
1558	Cordycepin (3â€²-deoxyadenosine) suppressed HMGA2, Twist1 and ZEB1-dependent melanoma invasion and metastasis by targeting miR-33b. Oncotarget, 2015, 6, 9834-9853.	1.8	46
1559	MiR-203 downregulation is responsible for chemoresistance in human glioblastoma by promoting epithelial-mesenchymal transition via SNAI2. Oncotarget, 2015, 6, 8914-8928.	1.8	94
1560	ING5 inhibits cancer aggressiveness via preventing EMT and is a potential prognostic biomarker for lung cancer. Oncotarget, 2015, 6, 16239-16252.	1.8	30
1561	The EMT-activator ZEB1 induces bone metastasis associated genes including BMP-inhibitors. Oncotarget, 2015, 6, 14399-14412.	1.8	46
1562	Role and prognostic significance of the epithelial-mesenchymal transition factor ZEB2 in ovarian cancer. Oncotarget, 2015, 6, 18966-18979.	1.8	57
1563	CCL18-mediated down-regulation of miR98 and miR27b promotes breast cancer metastasis. Oncotarget, 2015, 6, 20485-20499.	1.8	43
1564	Inhibition of ERRÎ± suppresses epithelial mesenchymal transition of triple negative breast cancer cells by directly targeting fibronectin. Oncotarget, 2015, 6, 25588-25601.	1.8	50
1565	Inactivation of M2 AChR/NF-Î°B signaling axis reverses epithelial-mesenchymal transition (EMT) and suppresses migration and invasion in non-small cell lung cancer (NSCLC). Oncotarget, 2015, 6, 29335-29346.	1.8	32
1566	Molecular mechanisms underlying the antitumor activity of (E)-N-hydroxy-3-(1-(4-methoxyphenylsulfonyl)-1,2,3,4-tetrahydroquinolin-6-yl)acrylamide in human colorectal cancer cells in vitro and in vivo. Oncotarget, 2015, 6, 35991-36002.	1.8	6
1567	Fisetin, a dietary flavonoid, augments the anti-invasive and anti-metastatic potential of sorafenib in melanoma. Oncotarget, 2016, 7, 1227-1241.	1.8	63
1568	Downregulation of miR-101 contributes to epithelial-mesenchymal transition in cisplatin resistance of NSCLC cells by targeting ROCK2. Oncotarget, 2016, 7, 37524-37535.	1.8	48
1569	Dlx-2 and glutaminase upregulate epithelial-mesenchymal transition and glycolytic switch. Oncotarget, 2016, 7, 7925-7939.	1.8	66
1570	miR-129-3p controls centrosome number in metastatic prostate cancer cells by repressing CP110. Oncotarget, 2016, 7, 16676-16687.	1.8	20
1571	Downregulation of 26S proteasome catalytic activity promotes epithelial-mesenchymal transition. Oncotarget, 2016, 7, 21527-21541.	1.8	32
1572	Novel signaling collaboration between TGF-Î² and adaptor protein Crk facilitates EMT in human lung cancer. Oncotarget, 2016, 7, 27094-27107.	1.8	18
1573	Expression of epithelial-mesenchymal transition-related genes increases with copy number in multiple cancer types. Oncotarget, 2016, 7, 24688-24699.	1.8	17
1574	Fluid shear stress induces epithelial-mesenchymal transition (EMT) in Hep-2 cells. Oncotarget, 2016, 7, 32876-32892.	1.8	34
1575	Oncogenic ALK regulates EMT in non-small cell lung carcinoma through repression of the epithelial splicing regulatory protein 1. Oncotarget, 2016, 7, 33316-33330.	1.8	35

#	Article	IF	Citations
1576	Lysophosphatidic acid stimulates epithelial to mesenchymal transition marker Slug/Snail2 in ovarian cancer cells via GÎ±i2, Src, and HIF1Î± signaling nexus. Oncotarget, 2016, 7, 37664-37679.	1.8	44
1577	Cellular plasticity and metastasis in breast cancer: a pre- and post-malignant problem. Journal of Cancer Metastasis and Treatment, 2019, 2019, .	0.8	11
1578	MiR-135a biogenesis and regulation in malignancy: a new hope for cancer research and therapy. Cancer Biology and Medicine, 2020, 17, 569-582.	3.0	26
1579	Magnetic resonance imaging-guided and targeted theranostics of colorectal cancer. Cancer Biology and Medicine, 2020, 17, 307-327.	3.0	18
1580	Liquid biopsy for lung cancers: an update on recent developments. Annals of Translational Medicine, 2019, 7, 349-349.	1.7	56
1581	Could cell division cycle protein 42 be a target for lung cancer treatment?. Translational Cancer Research, 2019, 8, 312-318.	1.0	1
1582	LncRNA-DANCR promotes growth and metastasis of colorectal cancer via activating epithelial-mesenchymal transition process. Translational Cancer Research, 2019, 8, 2517-2525.	1.0	6
1583	Magnesium Isoglycyrrhizinate Induces an Inhibitory Effect on Progression and Epithelialâ€“Mesenchymal Transition of Laryngeal Cancer via the NF-Î°B/Twist Signaling. Drug Design, Development and Therapy, 2020, Volume 14, 5633-5644.	4.3	6
1584	Alpha-1 Antitrypsin Induces Epithelial-to-Mesenchymal Transition, Endothelial-to-Mesenchymal Transition, and Drug Resistance in Lung Cancer Cells . OncoTargets and Therapy, 2020, Volume 13, 3751-3763.	2.0	8
1585	Reprogramming Cancer Cells in Endocrine-Related Tumors: Open Issues. Current Medicinal Chemistry, 2014, 21, 1146-1151.	2.4	7
1586	A Hidden Human Proteome Signature Characterizes the Epithelial Mesenchymal Transition Program. Current Pharmaceutical Design, 2020, 26, 372-375.	1.9	12
1587	Regulation of EMT by KLF4 in Gastrointestinal Cancer. Current Cancer Drug Targets, 2013, 13, 986-995.	1.6	58
1588	Targeted Drug Therapy to Overcome Chemoresistance in Triple-negative Breast Cancer. Current Cancer Drug Targets, 2020, 20, 559-572.	1.6	14
1589	A Truncated Snail1 Transcription Factor Alters the Expression of Essential EMT Markers and Suppresses Tumor Cell Migration in a Human Lung Cancer Cell Line. Recent Patents on Anti-Cancer Drug Discovery, 2019, 14, 158-169.	1.6	19
1590	Potential Anti-metastasis Natural Compounds for Lung Cancer. Anticancer Research, 2016, 36, 5707-5718.	1.1	64
1591	Efficacy and safety of eribulin in HER2-negative metastatic breast cancer: the results of long-term experience in real clinical practice in Russia. Journal of Modern Oncology, 2019, 21, 12-23.	0.3	3
1592	Omics Integration Analysis Unravel the Landscape of Driving Mechanisms of Colorectal Cancer. Asian Pacific Journal of Cancer Prevention, 2020, 21, 3539-3549.	1.2	6
1593	Cancer Invasion: Patterns and Mechanisms. Acta Naturae, 2015, 7, 17-28.	1.7	265

#	Article	IF	Citations
1594	Intratumoral Morphological Heterogeneity of Breast Cancer As an Indicator of the Metastatic Potential and Tumor Chemosensitivity. Acta Naturae, 2017, 9, 56-67.	1.7	21
1595	Dysregulation of the Immune Microenvironment Contributes to Malignant Progression and Has Prognostic Value in Bladder Cancer. Frontiers in Oncology, 2020, 10, 542492.	2.8	18
1596	Angiotensin Inhibition, TGF-Î² and EMT in Cancer. Cancers, 2020, 12, 2785.	3.7	28
1597	Proteinase-activated receptor 2 promotes tumor cell proliferation and metastasis by inducing epithelial-mesenchymal transition and predicts poor prognosis in hepatocellular carcinoma. World Journal of Gastroenterology, 2018, 24, 1120-1133.	3.3	16
1598	NFâ€ÎºB interaction long nonâ€coding RNA inhibits migration, invasion and epithelialâ€mesenchymal transition of cervical cancer cells through inhibiting NFâ€ÎºB signaling pathways. Experimental and Therapeutic Medicine, 2020, 20, 1039-1047.	1.8	9
1599	Cancer stem cell and mesenchymal cell cooperative actions in metastasis progression and hormone resistance in prostate cancer: Potential role of androgen and gonadotropinâ€releasing hormone receptors (Review). International Journal of Oncology, 2020, 56, 1075-1082.	3.3	7
1600	Reactive oxygen species induce epithelialâ€mesenchymal transition, glycolytic switch, and mitochondrial repression through the Dlxâ€2/Snail signaling pathways in MCFâ€7 cells. Molecular Medicine Reports, 2019, 20, 2339-2346.	2.4	42
1601	HER4 promotes the progression of colorectal cancer by promoting epithelialâ€mesenchymal transition. Molecular Medicine Reports, 2020, 21, 1779-1788.	2.4	8
1602	Lamininâ€332 mediates proliferation, apoptosis, invasion, migration and epithelialâ€toâ€mesenchymal transition in pancreatic ductal adenocarcinoma. Molecular Medicine Reports, 2020, 23, 1-1.	2.4	22
1603	Catalpol inhibits the proliferation, migration and metastasis of HCC cells by regulating miRâ€140â€5p expression. Molecular Medicine Reports, 2020, 23, 1-1.	2.4	13
1604	Myricetin inhibits migration and invasion of hepatocellular carcinoma MHCC97H cell line by inhibiting the EMT process. Oncology Letters, 2019, 18, 6614-6620.	1.8	11
1605	Involvement of the TGF-Î²1 pathway in caveolin-1-associated regulation of head and neck tumor cell metastasis. Oncology Letters, 2020, 19, 1298-1304.	1.8	8
1606	TGFâ€Î²1 induces Nâ€cadherin expression by upregulating Sox9 expression and promoting its nuclear translocation in human oral squamous cell carcinoma cells. Oncology Letters, 2020, 20, 474-482.	1.8	12
1607	Polyphyllin II inhibits human bladder cancer migration and invasion by regulating EMTâ€associated factors and MMPs. Oncology Letters, 2020, 20, 2928-2936.	1.8	22
1608	TGM3 functions as a tumor suppressor by repressing epithelialâ€toâ€mesenchymal transition and the PI3K/AKT signaling pathway in colorectal cancer. Oncology Reports, 2020, 43, 864-876.	2.6	15
1609	Girdin interaction with vimentin induces EMT and promotes theÂgrowth and metastasis of pancreatic ductal adenocarcinoma. Oncology Reports, 2020, 44, 637-649.	2.6	21
1610	Possible involvement of TGFâ€Î²â€SMADâ€mediated epithelialâ€mesenchymal transition in proâ€metastatic property of PAX6. Oncology Reports, 2020, 44, 555-564.	2.6	7
1611	Domain control of nonlinear networked systems and applications to complex disease networks. Discrete and Continuous Dynamical Systems - Series B, 2017, 22, 2169-2206.	0.9	11

#	Article	IF	Citations
1612	Interaction between circulating cancer cells and platelets: clinical implication. Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research, 2015, 27, 450-60.	2.2	67
1613	Role of microRNAs in chemoresistance. Annals of Translational Medicine, 2015, 3, 332.	1.7	65
1614	The transcription factor ZEB1 promotes an aggressive phenotype in prostate cancer cell lines. Asian Journal of Andrology, 2018, 20, 294.	1.6	22
1615	EMT and Anti-EMT Strategies in Cancer. Journal of Cancer Therapy, 2015, 06, 1013-1019.	0.4	1
1616	Perspectives of gene combinations in phenotype presentation. World Journal of Stem Cells, 2013, 5, 61.	2.8	4
1617	Is there a role for epidermal growth factor receptor tyrosine kinase inhibitors in epidermal growth factor receptor wild-type non-small cell lung cancer?. World Journal of Clinical Oncology, 2015, 6, 45.	2.3	4
1618	Early Growth Response Protein-1 Involves in Transforming Growth factor-Î²1 Induced Epithelial-Mesenchymal Transition and Inhibits Migration of Non-Small-Cell Lung Cancer Cells. Asian Pacific Journal of Cancer Prevention, 2015, 16, 4137-4142.	1.2	17
1619	Early changes in the urine proteome in a rat liver tumour model. PeerJ, 2020, 8, e8462.	2.0	10
1620	Anticancer effects of 6-shogaol via the AKT signaling pathway in oral squamous cell carcinoma. Journal of Applied Oral Science, 2021, 29, e20210209.	1.8	9
1621	Hypermethylation of Prkcz Regulated by E6/Dnmt1 Inhibits Invasion and Emt Via Cdc42 in Hpv-Related Head and Neck Squamous Cell Carcinoma. SSRN Electronic Journal, 0, , .	0.4	0
1622	MiR-873-5p: A Potential Molecular Marker for Cancer Diagnosis and Prognosis. Frontiers in Oncology, 2021, 11, 743701.	2.8	14
1623	Exosomal transfer of miR-769-5p promotes osteosarcoma proliferation and metastasis by targeting DUSP16. Cancer Cell International, 2021, 21, 541.	4.1	15
1624	Hsa_circ_0004296 inhibits metastasis of prostate cancer by interacting with EIF4A3 to prevent nuclear export of ETS1 mRNA. Journal of Experimental and Clinical Cancer Research, 2021, 40, 336.	8.6	23
1625	Epithelialâ€Mesenchymal Transition in colorectal cancer: Annexin A2 is caught in the crosshairs. Journal of Cellular and Molecular Medicine, 2021, 25, 10774-10777.	3.6	5
1626	The role of fascin in carcinogenesis and embryo implantation. Experimental Cell Research, 2021, 409, 112885.	2.6	10
1627	Discovery and Validation of an Epithelial-Mesenchymal Transition-Based Signature in Gastric Cancer by Genomics and Prognosis Analysis. BioMed Research International, 2021, 2021, 1-35.	1.9	11
1628	Gallic Acid Suppressed Tumorigenesis by an LncRNA MALAT1-Wnt/Î²-Catenin Axis in Hepatocellular Carcinoma. Frontiers in Pharmacology, 2021, 12, 708967.	3.5	16
1629	The long non-coding RNA ET-20 mediates EMT by impairing desmosomes in breast cancer cells. Journal of Cell Science, 2021, 134, .	2.0	9

#	Article	IF	Citations
1630	DCLK1-Short Splice Variant Promotes Esophageal Squamous Cell Carcinoma Progression via the MAPK/ERK/MMP2 Pathway. Molecular Cancer Research, 2021, 19, 1980-1991.	3.4	8
1631	miRâ€363â€3p induces EMT via the Wnt/Î²â€catenin pathway in glioma cells by targeting CELF2. Journal of Cellular and Molecular Medicine, 2021, 25, 10418-10429.	3.6	9
1632	SC66 inhibits the proliferation and induces apoptosis of human bladder cancer cells by targeting the AKT/Î²â€catenin pathway. Journal of Cellular and Molecular Medicine, 2021, 25, 10684-10697.	3.6	7
1633	Chemotherapy Increases Aggressiveness of Prostate Cancer via Epithelial Mesenchymal Transition. Cell Biology: Research & Therapy, 2013, 02, .	0.2	2
1636	Interaction of Epithelial Cells and Basement Membrane in the Regulation of EMT Exemplified in Chicken Embryo Gastrulation. , 2014, , 111-121.		0
1637	PTTG (Securin) as Cancer Biomarker. , 2014, , 1-24.		0
1638	Snail Transcription Factors. , 2014, , 4274-4279.		0
1639	Regulation of Epithelial-Mesenchymal Transition by Transcriptional Factors in Cervical Carcinoma. International Journal of Cancer Research and Molecular Mechanisms, 2015, 1, .	0.2	0
1640	Epithelial Mesenchymal Transition Influence on CTL Activity. Resistance To Targeted Anti-cancer Therapeutics, 2015, , 267-284.	0.1	0
1642	Epithelial-to-Mesenchymal Transition. , 2015, , 1-7.		0
1643	Epithelial-to-Mesenchymal Transition. , 2015, , 1593-1598.		0
1644	Diverse Cellular Origins of Cardiac Fibroblasts. , 2015, , 125-145.		0
1645	Drosophila models of cancer. AIMS Genetics, 2015, 02, 097-103.	1.9	2
1647	Dynamical studies of cellular signaling networks in cancers. Wuli Xuebao/Acta Physica Sinica, 2016, 65, 178704.	0.5	4
1648	Docetaxel in Advanced and Castration Resistant Prostate Cancer. , 2016, , 77-92.		0
1649	Abstract A40: Protein disulfide isomerases in the endoplasmic reticulum promote anchorage-independent growth of breast cancer cells. , 2016, , .		0
1650	Update on Lung Cancer and Treatment Strategies. , 2016, I, 1-11.		0
1651	Epithelial-mesenchymal transition in cancer: An overview. Integrative Cancer Science and Therapeutics, 2017, 4, .	0.1	6

#	Article	IF	Citations
1654	Gene Regulation Network Based Analysis Associated with TGF-beta Stimulation in Lung Adenocarcinoma Cells. Iranian Journal of Biotechnology, 2017, 15, 1-9.	0.3	3
1657	Protein of Vascular Endothelial Growth Inhibitor 174 Inhibits Epithelialâ€“Mesenchymal Transition in Renal Cell Carcinoma In Vivo. Anticancer Research, 2017, 37, 4269-4275.	1.1	1
1658	The Present and Future of the Cancer Microenvironment Bioprinting. The Korean Journal of Urological Oncology, 2017, 15, 103-110.	0.1	0
1659	Case Studies. Advances in Experimental Medicine and Biology, 2018, 1069, 135-209.	1.6	0
1661	Role of extracellular matrix in breast cancer development: a brief update. F1000Research, 2018, 7, 274.	1.6	37
1666	Nutrition and Liver Cancer Prevention. Food Chemistry, Function and Analysis, 2019, , 339-367.	0.2	0
1667	Evaluating Carcinogenic Potential of Carbon Nanomaterials. , 2019, , 103-144.		1
1670	Role of FHL2 in digestive system malignancies. World Chinese Journal of Digestology, 2019, 27, 1083-1087.	0.1	0
1671	Molekulare Grundlagen der Karzinogenese und molekularbiologische Untersuchungsmethoden. Springer Reference Medizin, 2020, , 1-20.	0.0	0
1672	Mechanism of epithelialâ€‘mesenchymal transition inhibited by miRâ€‘203 in nonâ€‘small cell lung cancer. Oncology Reports, 2020, 43, 437-446.	2.6	5
1674	High expression of SRY-box transcription factor 30 associates with well differentiation, absent lymph node metastasis and predicts longer survival in nonsmall-cell lung cancer patients. Medicine (United) Tj ETQq0 0 0 rgBT /Overlock 10 Tf		3
1678	Long nonâ€‘coding RNA NEAT1 promotes ovarian cancer cell invasion and migration by interacting with miRâ€‘1321 and regulating tight junction protein 3 expression. Molecular Medicine Reports, 2020, 22, 3429-3439.	2.4	13
1679	Future directions and management of liquid biopsy in non-small cell lung cancer. Exploration of Targeted Anti-tumor Therapy, 2020, 1, 239-252.	0.8	3
1680	Ionising Radiation Promotes Invasive Potential of Breast Cancer Cells: The Role of Exosomes in the Process. International Journal of Molecular Sciences, 2021, 22, 11570.	4.1	17
1681	THE ROLE AND MECHANISMS OF EPITHELIAL-MESENCHYMAL TRANSITION IN THE PROGRESSION OF MELANOMA. , 2020, 19, 8-17.	0.3	0
1682	Nestin Promotes Peritoneal Fibrosis by Protecting HIF1-Î± From Proteasomal Degradation. Frontiers in Physiology, 2020, 11, 517912.	2.8	2
1683	Interaction of Long Noncoding RNAs and Notch Signaling: Implications for Tissue Homeostasis Loss. Advances in Experimental Medicine and Biology, 2020, 1227, 107-129.	1.6	1
1684	Metastasis: A Major Driver of Cancer Pathogenesis. , 2020, , 185-211.		0

#	Article	IF	Citations
1686	20(S)-ginsenoside Rh2 as agent for the treatment of LMN-CRC via regulating epithelialâ€“mesenchymal transition. Bioscience Reports, 2020, 40, .	2.4	5
1687	Non-Coding RNAs in Gastric Cancer: From Malignant Hallmarks to Clinical Applications. Frontiers in Cell and Developmental Biology, 2021, 9, 732036.	3.7	11
1688	Epithelial to Mesenchymal Transition: Key Regulator of Pancreatic Ductal Adenocarcinoma Progression and Chemoresistance. Cancers, 2021, 13, 5532.	3.7	25
1689	<scp>MiR</scp>â€32â€5p promoted epithelialâ€toâ€mesenchymal transition of oral squamous cell carcinoma cells via regulating the <scp>KLF2</scp>/<scp>CXCR4</scp> pathway. Kaohsiung Journal of Medical Sciences, 2022, 38, 120-128.	1.9	8
1690	Long Non-Coding RNAs in Epithelial-Mesenchymal Transition of Pancreatic Cancer. Frontiers in Molecular Biosciences, 2021, 8, 717890.	3.5	16
1691	EMT: An Update. Methods in Molecular Biology, 2021, 2179, 35-39.	0.9	13
1692	Live Imaging of Epithelial-Mesenchymal Transition in Mesoderm Cells of Gastrulating Drosophila Embryos. Methods in Molecular Biology, 2021, 2179, 65-77.	0.9	0
1694	High SEMA4C expression promotes the epithelial-mesenchymal transition and predicts poor prognosis in colorectal carcinoma. Aging, 2020, 12, 21992-22018.	3.1	10
1695	Notch Signaling Pathway in Pancreatic Cancer Progression. Pancreatic Disorders & Therapy, 2013, 3, .	0.3	16
1697	p42.3 promotes cell proliferation and invasion in human Renal-Cell Carcinoma. International Journal of Clinical and Experimental Medicine, 2014, 7, 4959-66.	1.3	5
1698	Expression profile of ZFX isoform3/variant 5 in gastric cancer tissues and its association with tumor size. Iranian Journal of Basic Medical Sciences, 2014, 17, 767-71.	1.0	4
1699	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
1700	Cancer Invasion: Patterns and Mechanisms. Acta Naturae, 2015, 7, 17-28.	1.7	130
1701	Up-regulation of microRNA-302a inhibited the proliferation and invasion of colorectal cancer cells by regulation of the MAPK and PI3K/Akt signaling pathways. International Journal of Clinical and Experimental Pathology, 2015, 8, 4481-91.	0.5	24
1702	MicroRNA-21 regulates biological behavior by inducing EMT in human cholangiocarcinoma. International Journal of Clinical and Experimental Pathology, 2015, 8, 4684-94.	0.5	24
1703	Knockdown of eIF3D inhibits breast cancer cell proliferation and invasion through suppressing the Wnt/Î²-catenin signaling pathway. International Journal of Clinical and Experimental Pathology, 2015, 8, 10420-7.	0.5	18
1704	Vitamin C inhibit the proliferation, migration and epithelial-mesenchymal-transition of lens epithelial cells by destabilizing HIF-1Î±. International Journal of Clinical and Experimental Medicine, 2015, 8, 15155-63.	1.3	8
1705	Epithelial-mesenchymal transition in gastric cancer. American Journal of Translational Research (discontinued), 2015, 7, 2141-58.	0.0	131

#	Article	IF	Citations
1706	DCAF4L2 promotes colorectal cancer invasion and metastasis via mediating degradation of NFÎºb negative regulator PPM1B. American Journal of Translational Research (discontinued), 2016, 8, 405-18.	0.0	19
1707	Radiation promotes epithelial-to-mesenchymal transition and invasion of pancreatic cancer cell by activating carcinoma-associated fibroblasts. American Journal of Cancer Research, 2016, 6, 2192-2206.	1.4	34
1708	HoxB9 promotes the migration and invasion via TGF-Î²1/Smad2/Slug signaling pathway in oral squamous cell carcinoma. American Journal of Translational Research (discontinued), 2017, 9, 1151-1161.	0.0	13
1709	B7-H3 regulates migration and invasion in salivary gland adenoid cystic carcinoma via the JAK2/STAT3 signaling pathway. American Journal of Translational Research (discontinued), 2017, 9, 1369-1380.	0.0	8
1710	Intratumoral Morphological Heterogeneity of Breast Cancer As an Indicator of the Metastatic Potential and Tumor Chemosensitivity. Acta Naturae, 2017, 9, 56-67.	1.7	12
1711	Revisiting the hallmarks of cancer. American Journal of Cancer Research, 2017, 7, 1016-1036.	1.4	292
1712	Flot2 promotes tumor growth and metastasis through modulating cell cycle and inducing epithelial-mesenchymal transition of hepatocellular carcinoma. American Journal of Cancer Research, 2017, 7, 1068-1083.	1.4	16
1713	Lycopene reduces ovarian tumor growth and intraperitoneal metastatic load. American Journal of Cancer Research, 2017, 7, 1322-1336.	1.4	11
1715	TRIM31 regulates chronic inflammation via NF-ÎºB signal pathway to promote invasion and metastasis in colorectal cancer. American Journal of Translational Research (discontinued), 2018, 10, 1247-1259.	0.0	20
1716	NUP58 facilitates metastasis and epithelial-mesenchymal transition of lung adenocarcinoma via the GSK-3Î²/Snail signaling pathway. American Journal of Translational Research (discontinued), 2019, 11, 393-405.	0.0	4
1717	Long noncoding RNA CASC11 promotes osteosarcoma metastasis by suppressing degradation of snail mRNA. American Journal of Cancer Research, 2019, 9, 300-311.	1.4	10
1718	NADPH oxidase 4 is correlated with gastric cancer progression and predicts a poor prognosis. American Journal of Translational Research (discontinued), 2019, 11, 3518-3530.	0.0	5
1719	An emerging tumor invasion mechanism about the collective cell migration. American Journal of Translational Research (discontinued), 2019, 11, 5301-5312.	0.0	32
1720	USP37 is a SNAI1 deubiquitinase. American Journal of Cancer Research, 2019, 9, 2749-2759.	1.4	4
1721	Identification of claudin-2, -6, -11 and -14 as prognostic markers in human breast carcinoma. International Journal of Clinical and Experimental Pathology, 2019, 12, 2195-2204.	0.5	7
1722	MiR-361-5p decreases the tumorigenicity of epithelial ovarian cancer cells by targeting at RPL22L1 and c-Met signaling. International Journal of Clinical and Experimental Pathology, 2018, 11, 2588-2596.	0.5	4
1723	MIIP inhibits EMT and cell invasion in prostate cancer through miR-181a/b-5p-KLF17 axis. American Journal of Cancer Research, 2020, 10, 630-647.	1.4	7
1724	Astragalus polysaccharides reverse gefitinib resistance by inhibiting mesenchymal transformation in lung adenocarcinoma cells. American Journal of Translational Research (discontinued), 2020, 12, 1640-1657.	0.0	0

#	Article	IF	Citations
1725	Epigenetic mechanisms and the hallmarks of cancer: an intimate affair. American Journal of Cancer Research, 2020, 10, 1954-1978.	1.4	21
1726	Theabrownin inhibits the cytoskeletonâ€‘dependent cell cycle, migration and invasion of human osteosarcoma cells through NFâ€‘Î²B pathwayâ€‘related mechanisms. Oncology Reports, 2020, 44, 2621-2633.	2.6	1
1727	Zeb1 expression by tumor or stromal cells is associated with spatial distribution patterns of CD8+ tumor-infiltrating lymphocytes: a hypothesis-generating study on 113 triple negative breast cancers. American Journal of Cancer Research, 2020, 10, 3370-3381.	1.4	1
1728	lncRNA VIMâ€‘AS1 promotes cell proliferation, metastasis and epithelialâ€‘mesenchymal transition by activating the Wnt/Î²â€‘catenin pathway in gastric cancer. Molecular Medicine Reports, 2020, 22, 4567-4578.	2.4	3
1729	RCE1 deficiency enhances invasion via the promotion of epithelial-mesenchymal transition and predicts poor prognosis in hepatocellular carcinoma. American Journal of Translational Research (discontinued), 2020, 12, 7236-7248.	0.0	1
1730	Cinobufagin suppresses colorectal cancer growth via STAT3 pathway inhibition. American Journal of Cancer Research, 2021, 11, 200-214.	1.4	2
1731	YEATS4 is associated with poor prognosis and promotes epithelial-to-mesenchymal transition and metastasis by regulating ZEB1 expression in breast cancer. American Journal of Cancer Research, 2021, 11, 416-440.	1.4	0
1732	Comparison of Snail1, ZEB1, E-Cadherin Expression Levels in HPV-Induced Cervical Cancer. Iranian Journal of Public Health, 2020, 49, 2179-2188.	0.5	0
1733	An Integrative Analysis of The Micro-RNAs Contributing in Stemness, Metastasis and B-Raf Pathways in Malignant Melanoma and Melanoma Stem Cell. Cell Journal, 2021, 23, 261-272.	0.2	0
1734	Relationship between Wnt/Î²-Catenin Signaling Pathway and Epithelial Mesenchymal Transformation Phenotype in Multiple Myeloma. Advances in Clinical Medicine, 2021, 11, 5053-5057.	0.0	0
1735	Omeprazole suppresses aggressive cancer growth and metastasis in mice through promoting Snail degradation. Acta Pharmacologica Sinica, 2022, 43, 1816-1828.	6.1	5
1736	Epithelialâ€“Mesenchymal Transition Signaling and Prostate Cancer Stem Cells: Emerging Biomarkers and Opportunities for Precision Therapeutics. Genes, 2021, 12, 1900.	2.4	22
1737	TMPRSS4 promotes cancer stemâ€“like properties in prostate cancer cells through upregulation of SOX2 by SLUG and TWIST1. Journal of Experimental and Clinical Cancer Research, 2021, 40, 372.	8.6	31
1738	Prognostic Value of LHFPL Tetraspan Subfamily Member 6 (LHFPL6) in Gastric Cancer: A Study Based on Bioinformatics Analysis and Experimental Validation. Pharmacogenomics and Personalized Medicine, 2021, Volume 14, 1483-1504.	0.7	1
1739	Identification of TRPV4 as a novel target in invasiveness of colorectal cancer. BMC Cancer, 2021, 21, 1264.	2.6	14
1740	Long noncoding TMPO antisense RNA 1 promotes hepatocellular carcinoma proliferation and epithelial-mesenchymal transition by targeting the microRNA-126-3p/LRP6/Î²-catenin axis. Annals of Translational Medicine, 2021, 9, 1679-1679.	1.7	5
1741	Emerging Roles of Pleckstrin-2 Beyond Cell Spreading. Frontiers in Cell and Developmental Biology, 2021, 9, 768238.	3.7	6
1742	Extracellular Vesicles in Lung Cancer Metastasis and Their Clinical Applications. Cancers, 2021, 13, 5633.	3.7	14

#	Article	IF	Citations
1743	Mechanistic Insights Delineating the Role of Cholesterol in Epithelial Mesenchymal Transition and Drug Resistance in Cancer. Frontiers in Cell and Developmental Biology, 2021, 9, 728325.	3.7	16
1744	Measurement of cell compressibility changes during epithelialâ€“mesenchymal transition based on acoustofluidic microdevice. Biomicrofluidics, 2021, 15, 064101.	2.4	8
1745	Tumour microenvironment: a non-negligible driver for epithelialâ^'mesenchymal transition in colorectal cancer. Expert Reviews in Molecular Medicine, 2021, 23, e16.	3.9	21
1746	CTCF Expression and Dynamic Motif Accessibility Modulates Epithelialâ€“Mesenchymal Gene Expression. Cancers, 2022, 14, 209.	3.7	15
1747	Non-homogeneous dispersion of graphene in polyacrylonitrile substrates induces a migrastatic response and epithelial-like differentiation in MCF7 breast cancer cells. Cancer Nanotechnology, 2022, 13, .	3.7	3
1748	Theabrownin inhibits the cytoskeletonâ€‘dependent cell cycle, migration and invasion of human osteosarcoma cells through NFâ€ÎºB pathwayâ€‘related mechanisms. Oncology Reports, 2020, 44, 2621-2633.	2.6	11
1749	lncRNA VIMâ€‘AS1 promotes cell proliferation, metastasis and epithelialâ€‘mesenchymal transition by activating the Wnt/Î²â€‘catenin pathway in gastric cancer. Molecular Medicine Reports, 2020, 22, 4567-4578.	2.4	14
1750	Comparison of Snail1, ZEB1, E-Cadherin Expression Levels in HPV-Induced Cervical Cancer. Iranian Journal of Public Health, 2020, 49, 2179-2188.	0.5	1
1751	Inhibition of the proliferation, invasion, migration, and epithelial-mesenchymal transition of prostate cancer cells through the action of ATP1A2 on the TGF-Î²/Smad pathway. Translational Andrology and Urology, 2022, 11, 53-66.	1.4	2
1752	Drug Combinations: A New Strategy to Extend Drug Repurposing and Epithelial-Mesenchymal Transition in Breast and Colon Cancer Cells. Biomolecules, 2022, 12, 190.	4.0	14
1753	BHMPS Inhibits Breast Cancer Migration and Invasion by Disrupting Rab27a-Mediated EGFR and Fibronectin Secretion. Cancers, 2022, 14, 373.	3.7	5
1754	Prognostic Lnc-S100B-2 Affects Cell Apoptosis and Microenvironment of Colorectal Cancer through MLLT10 Signaling. Journal of Oncology, 2022, 2022, 1-14.	1.3	2
1755	KISS-1, Mediated by Promoter Methylation, Suppresses Esophageal Squamous Cell Carcinoma Metastasis via MMP2/9/MAPK Axis. Digestive Diseases and Sciences, 2022, , 1.	2.3	4
1756	Dual role of Ovol2 on the germ cell lineage segregation during gastrulation in mouse embryogenesis. Development (Cambridge), 2022, 149, .	2.5	6
1757	The Interaction Between N6-Methyladenosine Modification and Non-Coding RNAs in Gastrointestinal Tract Cancers. Frontiers in Oncology, 2021, 11, 784127.	2.8	7
1758	microRNA-21 Regulates Stemness in Pancreatic Ductal Adenocarcinoma Cells. International Journal of Molecular Sciences, 2022, 23, 1275.	4.1	12
1759	An Individualized EMT-Related Gene Signature to Predict Recurrence-Free Survival in Stage II/III Colorectal Cancer Patients. Digestive Diseases and Sciences, 2022, , 1.	2.3	1
1760	Reposition of the anti-inflammatory drug diacerein in an in-vivo colorectal cancer model. Saudi Pharmaceutical Journal, 2022, 30, 72-90.	2.7	5

#	Article	IF	Citations
1761	Regulatory effects of lncRNAs and miRNAs on the crosstalk between autophagy and EMT in cancer: a new era for cancer treatment. Journal of Cancer Research and Clinical Oncology, 2022, 148, 547-564.	2.5	14
1762	Targeting Cancer Metabolism Plasticity with JX06 Nanoparticles via Inhibiting PDK1 Combined with Metformin for Endometrial Cancer Patients with Diabetes. Advanced Science, 2022, 9, e2104472.	11.2	14
1763	Editorial: The Role of Epithelial-Mesenchymal Transition-Related Non-Coding RNAs in Cancer. Frontiers in Molecular Biosciences, 2022, 9, 839952.	3.5	0
1764	The Role of LIM Kinases during Development: A Lens to Get a Glimpse of Their Implication in Pathologies. Cells, 2022, 11, 403.	4.1	8
1765	Towards a molecular understanding of the overlapping and distinct roles of UBQLN1 and UBQLN2 in lung cancer progression and metastasis. Neoplasia, 2022, 25, 1-8.	5.3	2
1766	Targeting MUCL1 protein inhibits cell proliferation and EMT by deregulating Î²â€catenin and increases irinotecan sensitivity in colorectal cancer. International Journal of Oncology, 2022, 60, .	3.3	5
1767	Long non-coding RNA SNHG10 upregulates BIN1 to suppress the tumorigenesis and epithelialâ€“mesenchymal transition of epithelial ovarian cancer via sponging miR-200a-3p. Cell Death Discovery, 2022, 8, 60.	4.7	12
1768	Long-isoform NFE2L1 silencing inhibits acquisition of malignant phenotypes induced by arsenite in human bronchial epithelial cells. Ecotoxicology and Environmental Safety, 2022, 232, 113268.	6.0	6
1769	Evaluation of hydroalcoholic extract effects of Ferula assa-foetida on expression change of EMT and CD44-related genes in gastric cancer stem cell. Gene Reports, 2022, 27, 101535.	0.8	3
1770	Early Detection and Prediction of Cancer Metastasis â€“ Unravelling Metastasis Initiating Cell as a Dynamic Marker Using Self- Functionalized Nanosensors. SSRN Electronic Journal, 0, , .	0.4	0
1771	Toxic Effects of Nanoplastics with Different Sizes and Surface Charges on Epithelial-to-Mesenchymal Transition in A549 Cells and the Potential Toxicological Mechanism. SSRN Electronic Journal, 0, , .	0.4	0
1773	Interleukin-1Î² released from macrophages stimulated with indium tin oxide nanoparticles induces epithelial-mesenchymal transition in A549 cells. Environmental Science: Nano, 2022, 9, 1489-1508.	4.3	2
1774	Prognostic Values and Underlying Regulatory Network of Cohesin Subunits in Esophageal Carcinoma. Journal of Cancer, 2022, 13, 1588-1602.	2.5	2
1775	The microenvironment of pituitary adenomas: biological, clinical and therapeutical implications. Pituitary, 2022, 25, 363-382.	2.9	14
1776	Long Noncoding RNA LINC02470 Sponges MicroRNA-143-3p and Enhances SMAD3-Mediated Epithelial-to-Mesenchymal Transition to Promote the Aggressive Properties of Bladder Cancer. Cancers, 2022, 14, 968.	3.7	11
1777	Golgi phosphoprotein 3 induces autophagy and epithelialâ€“mesenchymal transition to promote metastasis in colon cancer. Cell Death Discovery, 2022, 8, 76.	4.7	10
1779	The Role of Tumor Stem Cell Exosomes in Cancer Invasion and Metastasis. Frontiers in Oncology, 2022, 12, 836548.	2.8	17
1780	BMI1 promotes osteosarcoma proliferation and metastasis by repressing the transcription of SIK1. Cancer Cell International, 2022, 22, 136.	4.1	14

#	Article	IF	Citations
1781	Regulation of Let-7a-5p and miR-199a-5p Expression by Akt1 Modulates Prostate Cancer Epithelial-to-Mesenchymal Transition via the Transforming Growth Factor-Î² Pathway. Cancers, 2022, 14, 1625.	3.7	3
1782	Roles of lncRNAs Mediating Wnt/Î²-Catenin Signaling in HCC. Frontiers in Oncology, 2022, 12, 831366.	2.8	6
1783	Endoplasmic Reticulum Stress-Related Four-Biomarker Risk Classifier for Survival Evaluation in Esophageal Cancer. Journal of Oncology, 2022, 2022, 1-14.	1.3	1
1784	Heterogeneity and dynamic of EMT through the plasticity of ribosome and mRNA translation. Biochimica Et Biophysica Acta: Reviews on Cancer, 2022, 1877, 188718.	7.4	8
1785	Cancer Cell Phenotype Plasticity as a Driver of Immune Escape in Melanoma. Frontiers in Immunology, 2022, 13, 873116.	4.8	12
1786	In Silico Optimized Stapled Peptides Targeting WASF3 in Breast Cancer. ACS Medicinal Chemistry Letters, 2022, 13, 570-576.	2.8	6
1787	Joint Non-Negative Matrix Factorization for Link Prediction in Temporal Networks Using Graph Regularization and Eigenvector Centrality. Journal of the Physical Society of Japan, 2022, 91, .	1.6	1
1788	In situ injectable hydrogel-loaded drugs induce anti-tumor immune responses in melanoma immunochemotherapy. Materials Today Bio, 2022, 14, 100238.	5.5	8
1789	Emerging function and clinical significance of extracellular vesicle noncoding RNAs in lung cancer. Molecular Therapy - Oncolytics, 2022, 24, 814-833.	4.4	10
1790	Cutting the umbilical cord: Cancer stem cell-targeted therapeutics. Life Sciences, 2022, 299, 120502.	4.3	4
1791	Contribution of adrenergic mechanisms for the stressâ€induced breast cancer carcinogenesis. Journal of Cellular Physiology, 2022, 237, 2107-2127.	4.1	12
1792	Transcriptional and post-transcriptional control of epithelial-mesenchymal plasticity: why so many regulators?. Cellular and Molecular Life Sciences, 2022, 79, 182.	5.4	18
1793	Huangqin Tang Interference With Colitis Associated Colorectal Cancer Through Regulation of Epithelial Mesenchymal Transition and Cell Cycle. Frontiers in Pharmacology, 2022, 13, 837217.	3.5	4
1794	Genetic Clonality as the Hallmark Driving Evolution of Non-Small Cell Lung Cancer. Cancers, 2022, 14, 1813.	3.7	4
1795	The Role of NcRNAs to Regulate Immune Checkpoints in Cancer. Frontiers in Immunology, 2022, 13, 853480.	4.8	12
1796	Epithelialâ€“Mesenchymal Plasticity in Tumor Immune Evasion. Cancer Research, 2022, 82, 2329-2343.	0.9	23
1797	Upregulated flotillins and sphingosine kinase 2 derail AXL vesicular traffic to promote epithelial-mesenchymal transition. Journal of Cell Science, 2022, 135, .	2.0	6
1798	Mitochondrial complex IV defects induce metabolic and signaling perturbations that expose potential vulnerabilities in HCT116 cells. FEBS Open Bio, 2022, 12, 959-982.	2.3	2

#	Article	IF	Citations
1799	CDK5RAP3 acts as a putative tumor inhibitor in papillary thyroid carcinoma via modulation of Akt/GSK-3Î²/Wnt/Î²-catenin signaling. Toxicology and Applied Pharmacology, 2022, 440, 115940.	2.8	1
1800	Toxic effects of nanoplastics with different sizes and surface charges on epithelial-to-mesenchymal transition in A549 cells and the potential toxicological mechanism. Journal of Hazardous Materials, 2022, 430, 128485.	12.4	62
1801	Cinobufotalin inhibits the epithelial-mesenchymal transition of hepatocellular carcinoma cells through down-regulate Î²-catenin in vitro and in vivo. European Journal of Pharmacology, 2022, 922, 174886.	3.5	6
1802	A repositioning screen using an FGFR2 splicing reporter reveals compounds that regulate epithelial-mesenchymal transitions and inhibit growth of prostate cancer xenografts. Molecular Therapy - Methods and Clinical Development, 2022, 25, 147-157.	4.1	3
1803	Early detection and prediction of cancer metastasis â€“ Unravelling metastasis initiating cell as a dynamic marker using self- functionalized nanosensors. Sensors and Actuators B: Chemical, 2022, 361, 131655.	7.8	7
1804	Ubiquitination and deubiquitination in the regulation of epithelial-mesenchymal transition in cancer: Shifting gears at the molecular level. Biochimica Et Biophysica Acta - Molecular Cell Research, 2022, 1869, 119261.	4.1	9
1805	Understanding the Complex Milieu of Epithelial-Mesenchymal Transition in Cancer Metastasis: New Insight Into the Roles of Transcription Factors. Frontiers in Oncology, 2021, 11, 762817.	2.8	20
1806	Regulation of epithelialâ€toâ€mesenchymal transition in hypoxia by the HIFâ€1Î± network. FEBS Letters, 2022, 596, 338-349.	2.8	5
1807	Paclitaxel resistance is mediated by NFâ€ÎºB on mesenchymal primary breast cancer cells. Oncology Letters, 2021, 23, 50.	1.8	9
1808	Single-cell transcriptomic analysis reveals the critical molecular pattern of UV-induced cutaneous squamous cell carcinoma. Cell Death and Disease, 2022, 13, 23.	6.3	19
1809	Claudinâ€2 promotes colorectal cancer growth and metastasis by suppressing NDRG1 transcription. Clinical and Translational Medicine, 2021, 11, e667.	4.0	25
1810	Reiterating the Emergence of Noncoding RNAs as Regulators of the Critical Hallmarks of Gall Bladder Cancer. Biomolecules, 2021, 11, 1847.	4.0	14
1811	PDE4B Induces Epithelial-to-Mesenchymal Transition in Bladder Cancer Cells and Is Transcriptionally Suppressed by CBX7. Frontiers in Cell and Developmental Biology, 2021, 9, 783050.	3.7	7
1812	Volumetric compression develops noise-driven single-cell heterogeneity. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	18
1813	Insights Into Amentoflavone: A Natural Multifunctional Biflavonoid. Frontiers in Pharmacology, 2021, 12, 768708.	3.5	32
1814	Identification and functional analysis of lncRNAs and mRNAs between tumorigenesis and metastasis in CRC. Aging, 2021, 13, 25859-25885.	3.1	5
1815	Metastatic EMT Phenotype Is Governed by MicroRNA-200-Mediated Competing Endogenous RNA Networks. Cells, 2022, 11, 73.	4.1	8
1816	E-cadherin on epithelialâ€“mesenchymal transition in thyroid cancer. Cancer Cell International, 2021, 21, 695.	4.1	12

#	Article	IF	Citations
1817	Rho-GEF Trio regulates osteosarcoma progression and osteogenic differentiation through Rac1 and RhoA. Cell Death and Disease, 2021, 12, 1148.	6.3	12
1818	AEBP1 Is One of the Epithelial-Mesenchymal Transition Regulatory Genes in Colon Adenocarcinoma. BioMed Research International, 2021, 2021, 1-16.	1.9	6
1819	EMT-Related Markers in Serum Exosomes are Potential Diagnostic Biomarkers for Invasive Pituitary Adenomas. Neuropsychiatric Disease and Treatment, 2021, Volume 17, 3769-3780.	2.2	6
1820	Role of microRNAs in response to cadmium chloride in pancreatic ductal adenocarcinoma. Archives of Toxicology, 2022, 96, 467-485.	4.2	6
1821	miR-616-5p Promotes Invasion and Migration of Bladder Cancer via Downregulating NR2C2 Expression. Frontiers in Oncology, 2021, 11, 762946.	2.8	7
1822	Down-Regulation of miR-194-5p for Predicting Metastasis in Breast Cancer Cells. International Journal of Molecular Sciences, 2022, 23, 325.	4.1	14
1823	Insights of RKIP-Derived Suppression of Prostate Cancer. Cancers, 2021, 13, 6388.	3.7	6
1824	Interferon-induced transmembrane protein 2 promotes epithelial-mesenchymal transition by activating transforming growth factor-Î²1/small mother against decapentaplegic 2 signaling in gastric cancer. Molecular Biology Reports, 2022, 49, 997-1006.	2.3	6
1825	Chordin-Like 1 Regulates Epithelial-to-Mesenchymal Transition and Metastasis via the MAPK Signaling Pathway in Oral Squamous Cell Carcinoma. Frontiers in Oncology, 2022, 12, 862751.	2.8	9
1826	Profiling Glutathionylome in CD38-Mediated Epithelialâ€“Mesenchymal Transition. Journal of Proteome Research, 2022, , .	3.7	1
1827	Generation of Cancer Stem/Initiating Cells by Cellâ€“Cell Fusion. International Journal of Molecular Sciences, 2022, 23, 4514.	4.1	7
1828	Morphologic-Molecular Transformation of Oncogene Addicted Non-Small Cell Lung Cancer. International Journal of Molecular Sciences, 2022, 23, 4164.	4.1	11
1857	<scp>ZEB1</scp> expression is frequently detected in undifferentiated and deâ€differentiated carcinomas, but is not specific among endometrial carcinomas. Histopathology, 2022, 81, 108-118.	2.9	3
1858	The Mechanisms of lncRNA-Mediated Multidrug Resistance and the Clinical Application Prospects of lncRNAs in Breast Cancer. Cancers, 2022, 14, 2101.	3.7	11
1859	LncRNA cancer susceptibility 20 regulates the metastasis of human gastric cancer cells via the miR-143-5p/MEMO1 molecular axis. World Journal of Gastroenterology, 2022, 28, 1656-1670.	3.3	3
1860	Emergence of Nanotechnology as a Powerful Cavalry against Triple-Negative Breast Cancer (TNBC). Pharmaceuticals, 2022, 15, 542.	3.8	14
1861	Role and Significance of c-KIT Receptor Tyrosine Kinase in Cancer: A Review. Bosnian Journal of Basic Medical Sciences, 2022, , .	1.0	9
1862	Association of the collagen signature with pathological complete response in rectal cancer patients. Cancer Science, 2022, 113, 2409-2424.	3.9	4

#	Article	IF	Citations
1863	LOXL2 small molecule inhibitor restrains malignant transformation of cervical cancer cells by repressing LOXL2-induced epithelial-mesenchymal transition (EMT). Cell Cycle, 2022, 21, 1827-1841.	2.6	5
1864	Macrophage: A Cell With Many Faces and Functions in Tuberculosis. Frontiers in Immunology, 2022, 13, .	4.8	35
1865	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.	2.7	7
1866	Research progress on the role of fibroblast activation protein in diagnosis and treatment of cancer. Nuclear Medicine Communications, 2022, 43, 746-755.	1.1	4
1867	Investigation of role of CpG methylation in some epithelial mesenchymal transition gene in a chemoresistant ovarian cancer cell line. Scientific Reports, 2022, 12, 7494.	3.3	4
1868	An Update to Hallmarks of Cancer. Cureus, 2022, , .	0.5	4
1869	Long non-coding RNA DDX11-AS1 promotes the proliferation and migration of glioma cells by combining with HNRNPC. Molecular Therapy - Nucleic Acids, 2022, 28, 601-612.	5.1	12
1870	Graph regularized nonnegative matrix factorization for link prediction in directed temporal networks using PageRank centrality. Chaos, Solitons and Fractals, 2022, 159, 112107.	5.1	13
1871	The Role of Feedback Loops in Targeted Therapy for Pancreatic Cancer. Frontiers in Oncology, 2022, 12, .	2.8	3
1872	MicroRNA-744-5p suppresses tumorigenesis and metastasis of osteosarcoma through the p38 mitogen-activated protein kinases pathway by targeting transforming growth factor-beta 1. Bioengineered, 2022, 13, 12309-12325.	3.2	3
1873	TMEM158 Regulates the Canonical and Non-Canonical Pathways of TGF-Î² to Mediate EMT in Triple-Negative Breast Cancer. Journal of Cancer, 2022, 13, 2694-2704.	2.5	6
1874	The role of ATP-binding cassette transporter genes in the metastatic process of epithelial thyroid carcinoma with aggressive behavior. , 2022, , 265-275.		0
1876	Anti-tumor and anti-metastatic activity of the FGF2 118â€“126 fragment dependent on the loop structure. Biochemical Journal, 2022, 479, 1285-1302.	3.7	1
1877	Molecular basis of melatonin protective effects in metastasis: A novel target of melatonin. Biochimie, 2022, 202, 15-25.	2.6	7
1878	Lung Cancer Stem Cell Markers as Therapeutic Targets: An Update on Signaling Pathways and Therapies. Frontiers in Oncology, 0, 12, .	2.8	27
1879	Melatonin may suppress lung adenocarcinoma progression via regulation of the circular noncoding RNA hsa_circ_0017109/miRâ€135bâ€3p/TOX3 axis. Journal of Pineal Research, 2022, 73, .	7.4	21
1880	MicroRNAs as the critical regulators of cell migration and invasion in thyroid cancer. Biomarker Research, 2022, 10, .	6.8	17
1881	Sorafenib inhibits ovarian cancer cell proliferation and mobility and induces radiosensitivity by targeting the tumor cell epithelialâ€“mesenchymal transition. Open Life Sciences, 2022, 17, 616-625.	1.4	3

#	Article	IF	Citations
1884	WNT5A promotes the metastasis of esophageal squamous cell carcinoma by activating the HDAC7/SNAIL signaling pathway. Cell Death and Disease, 2022, 13, .	6.3	8
1885	An Important Component of Tumor Progression: Fatty Acids. Biochemistry, 0, , .	1.2	0
1886	The Role of MicroRNA in the Regulation of Tumor Epithelialâ€“Mesenchymal Transition. Cells, 2022, 11, 1981.	4.1	14
1887	RAF1 promotes lymphatic metastasis of hypopharyngeal carcinoma via regulating LAGE1: an experimental research. Journal of Translational Medicine, 2022, 20, .	4.4	10
1888	SNAIL driven by a feed forward loop motif promotes TGFÎ² induced epithelial to mesenchymal transition. Biomedical Physics and Engineering Express, 2022, 8, 045012.	1.2	2
1889	Sirtuins and Hypoxia in EMT Control. Pharmaceuticals, 2022, 15, 737.	3.8	2
1890	Tumour invasion and dissemination. Biochemical Society Transactions, 2022, 50, 1245-1257.	3.4	8
1891	Targeting the WASF3 complex to suppress metastasis. Pharmacological Research, 2022, 182, 106302.	7.1	9
1893	Synaptotagmin 11 scaffolds MKK7â€“JNK signaling process to promote stem-like molecular subtype gastric cancer oncogenesis. Journal of Experimental and Clinical Cancer Research, 2022, 41, .	8.6	7
1894	High Expression of PRNP Predicts Poor Prognosis in Korean Patients with Gastric Cancer. Cancers, 2022, 14, 3173.	3.7	3
1895	The Significance of MicroRNAs in the Molecular Pathology of Brain Metastases. Cancers, 2022, 14, 3386.	3.7	5
1896	Hematopoietic transcription factor GFI1 promotes anchorage independence by sustaining ERK activity in cancer cells. Journal of Clinical Investigation, 2022, 132, .	8.2	1
1897	Breast cancer brain metastasis: Current evidence and future directions. Cancer Medicine, 2023, 12, 1007-1024.	2.8	18
1898	LncRNA NDRG1 aggravates osteosarcoma progression and regulates the PI3K/AKT pathway by sponging miR-96-5p. BMC Cancer, 2022, 22, .	2.6	7
1899	Identification of metastasis-related long non-coding RNAs in lung cancer through a novel tumor mesenchymal score. Pathology Research and Practice, 2022, , 154018.	2.3	2
1900	Histologically resolved multiomics enables precise molecular profiling of human intratumor heterogeneity. PLoS Biology, 2022, 20, e3001699.	5.6	6
1901	BTC as a Novel Biomarker Contributing to EMT via the PI3K-AKT Pathway in OSCC. Frontiers in Genetics, 0, 13, .	2.3	3
1902	<scp>USP8</scp> promotes cancer progression and extracellular vesicleâ€mediated <scp>CD8</scp>+ T cell exhaustion by deubiquitinating the <scp>TGF</scp>â€Î² receptor <scp>TÎ²RII</scp>. EMBO Journal, 2022, 41, .	7.8	20

#	Article	IF	Citations
1903	Emerging roles and potential clinical applications of long non-coding RNAs in hepatocellular carcinoma. Biomedicine and Pharmacotherapy, 2022, 153, 113327.	5.6	7
1904	Paeoniflorin Inhibits EMT and Angiogenesis in Human Glioblastoma via K63-Linked C-Met Polyubiquitination-Dependent Autophagic Degradation. Frontiers in Oncology, 0, 12, .	2.8	6
1905	Molecular and Immune Phenotypic Modifications during Metastatic Dissemination in Lung Carcinogenesis. Cancers, 2022, 14, 3626.	3.7	1
1906	Metabolic-epigenetic nexus in regulation of stem cell fate. World Journal of Stem Cells, 2022, 14, 490-502.	2.8	1
1907	microRNA Expression Profile of Purified Alveolar Epithelial Type II Cells. Genes, 2022, 13, 1420.	2.4	1
1908	TAB2 Promotes the Biological Functions of Head and Neck Squamous Cell Carcinoma Cells via EMT and PI3K Pathway. Disease Markers, 2022, 2022, 1-10.	1.3	1
1909	Modelling reoxygenation effects in non-small cell lung cancer cell lines and showing epithelial-mesenchymal transition. Journal of Cancer Research and Clinical Oncology, 2022, 148, 3501-3510.	2.5	1
1910	Molecular determinants of peritoneal dissemination in gastric adenocarcinoma. Digestive Diseases, 0, , .	1.9	0
1911	A complex epigenome-splicing crosstalk governs epithelial-to-mesenchymal transition in metastasis and brain development. Nature Cell Biology, 2022, 24, 1265-1277.	10.3	11
1912	DNA- and RNA-Binding Proteins Linked Transcriptional Control and Alternative Splicing Together in a Two-Layer Regulatory Network System of Chronic Myeloid Leukemia. Frontiers in Molecular Biosciences, 0, 9, .	3.5	1
1913	Tumor-associated macrophage (TAM)-derived CCL22 induces FAK addiction in esophageal squamous cell carcinoma (ESCC). , 2022, 19, 1054-1066.		19
1914	MiRâ€192â€5p/RB1/NFâ€ºBp65 signaling axis promotes ILâ€10 secretion during gastric cancer EMT to induce Treg cell differentiation in the tumour microenvironment. Clinical and Translational Medicine, 2022, 12, .	4.0	11
1915	DNA Methyltransferase 3Bâ€“Mediated Intratumoral Heterogeneity and Therapeutic Targeting in Breast Cancer Recurrence and Metastasis. Molecular Cancer Research, 2022, 20, 1674-1685.	3.4	3
1916	Construction of an Epithelial-Mesenchymal Transition-Related Model for Clear Cell Renal Cell Carcinoma Prognosis Prediction. Disease Markers, 2022, 2022, 1-15.	1.3	0
1917	Engaging plasticity: Differentiation therapy in solid tumors. Frontiers in Pharmacology, 0, 13, .	3.5	13
1918	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.	4.1	9
1919	The function and regulatory mechanism of RNA-binding proteins in breast cancer and their future clinical treatment prospects. Frontiers in Oncology, 0, 12, .	2.8	6
1920	Cancer stem cell plasticity and its implications in the development of new clinical approaches for oral squamous cell carcinoma. Biochemical Pharmacology, 2022, 204, 115212.	4.4	8

#	Article	IF	Citations
1921	HOTAIR in solid tumors: Emerging mechanisms and clinical strategies. Biomedicine and Pharmacotherapy, 2022, 154, 113594.	5.6	4
1922	BDE-209 and TCDD enhance metastatic characteristics of melanoma cells after chronic exposure. Environmental Pollution, 2022, 313, 120140.	7.5	2
1923	Pathogenesis of periodontitis â€“ A potential role for epithelial-mesenchymal transition. Japanese Dental Science Review, 2022, 58, 268-278.	5.1	15
1924	Complementarity, Complexity and the Fokkerâ€“Planck Equation; from the Microscale Quantum Stochastic Events to FractalÃDynamics of Cancer. Emergence, Complexity and Computation, 2022, , 19-54.	0.3	0
1925	Cell Communication: Prototypic Integrative Processes â€“ Cancer Cell Invasion Through Tissue Barriers. , 2022, , .		0
1926	A General Overview on Causes, Risk Factors, Diagnosis, Treatment, and Role of Oxidative Stress Biomarkers in Colorectal Cancer. , 2022, , 3877-3895.		0
1927	Hypermethylation of PRKCZ Regulated by E6 Inhibits Invasion and EMT via Cdc42 in HPV-Related Head and Neck Squamous Cell Carcinoma. Cancers, 2022, 14, 4151.	3.7	2
1928	Characterization of Vemurafenib-Resistant Melanoma Cell Lines Reveals Novel Hallmarks of Targeted Therapy Resistance. International Journal of Molecular Sciences, 2022, 23, 9910.	4.1	10
1929	Dynamic variations of the gastric microbiota: Key therapeutic points in the reversal of Correa's cascade. International Journal of Cancer, 2023, 152, 1069-1084.	5.1	3
1930	MicroRNA-206 suppresses growth and metastasis of breast cancer stem cells via blocking EVI-1-mediated CALR expression. PLoS ONE, 2022, 17, e0274919.	2.5	2
1931	Regulating the Expression of HIF-1Î± or lncRNA: Potential Directions for Cancer Therapy. Cells, 2022, 11, 2811.	4.1	3
1932	HPV-Induced MiR-21 Promotes Epithelial Mesenchymal Transformation and Tumor Progression in Cervical Cancer Cells through the TGFÎ² R2/hTERC Pathway. Contrast Media and Molecular Imaging, 2022, 2022, 1-6.	0.8	1
1934	miR-24-3p Regulates Epithelialâ€“Mesenchymal Transition and the Malignant Phenotype of Pancreatic Adenocarcinoma by Regulating ASF1B Expression. Biochemical Genetics, 2023, 61, 742-761.	1.7	2
1935	Granulocyte colony-stimulating factor-producing gingival squamous cell carcinoma with epithelial-mesenchymal transition: Report of two cases. Journal of Oral and Maxillofacial Surgery, Medicine, and Pathology, 2023, 35, 212-218.	0.3	0
1936	A Review on Annona muricata and Its Anticancer Activity. Cancers, 2022, 14, 4539.	3.7	17
1937	Taraxasterol Inhibits Tumor Growth by Inducing Apoptosis and Modulating the Tumor Microenvironment in Non-Small Cell Lung Cancer. Cancers, 2022, 14, 4645.	3.7	3
1938	The pro-tumorigenic responses in metastatic niches: an immunological perspective. Clinical and Translational Oncology, 2023, 25, 333-344.	2.4	3
1939	PIWI-interacting RNAs in cancer: Biogenesis, function, and clinical significance. Frontiers in Oncology, 0, 12, .	2.8	6

#	Article	IF	Citations
1940	Downregulation of <scp>MMP1</scp> functions in preventing perineural invasion of pancreatic cancer through blocking the <scp>NT</scp>â€3/<scp>TrkC</scp> signaling pathway. Journal of Clinical Laboratory Analysis, 2022, 36, .	2.1	5
1941	Molecular Characterizations of Gynecologic Carcinosarcomas: A Focus on the Immune Microenvironment. Cancers, 2022, 14, 4465.	3.7	0
1942	HOXA1 promotes proliferation and metastasis of bladder cancer by enhancing SMAD3 transcription. Pathology Research and Practice, 2022, 239, 154141.	2.3	7
1943	Interferon-Î³ induces immunosuppression in salivary adenoid cystic carcinoma by regulating programmed death ligand 1 secretion. International Journal of Oral Science, 2022, 14, .	8.6	9
1944	AMBRA1 and its role as a target for anticancer therapy. Frontiers in Oncology, 0, 12, .	2.8	4
1945	Molecular mechanism of CD163+ tumor-associated macrophage (TAM)-derived exosome-induced cisplatin resistance in ovarian cancer ascites. Annals of Translational Medicine, 2022, 10, 1014-1014.	1.7	8
1946	Identification of EMT-associated LncRNA Signature for Predicting the Prognosis of Patients with Endometrial Cancer. Combinatorial Chemistry and High Throughput Screening, 2022, 25, .	1.1	1
1947	Transforming growth factor-Î² in tumour development. Frontiers in Molecular Biosciences, 0, 9, .	3.5	18
1948	COL17A1 facilitates tumor growth and predicts poor prognosis in pancreatic cancer. Biochemical and Biophysical Research Communications, 2022, 632, 1-9.	2.1	2
1949	Non-coding antisense transcripts: fine regulation of gene expression in cancer. Computational and Structural Biotechnology Journal, 2022, 20, 5652-5660.	4.1	5
1950	Identification and validation of immunotherapy for four novel clusters of colorectal cancer based on the tumor microenvironment. Frontiers in Immunology, 0, 13, .	4.8	9
1951	Emerging trends and research foci of epithelialâ€“mesenchymal transition in gliomas: A scientometric analysis and review. Frontiers in Oncology, 0, 12, .	2.8	6
1952	Downregulation of iNOS/NO Promotes Epithelialâ€“Mesenchymal Transition and Metastasis in Colorectal Cancer. Molecular Cancer Research, 2023, 21, 102-114.	3.4	6
1953	Human Papillary and Reticular Fibroblasts Show Distinct Functions on Tumor Behavior in 3D-Organotypic Cultures Mimicking Melanoma and HNSCC. International Journal of Molecular Sciences, 2022, 23, 11651.	4.1	4
1954	Single-cell transcriptomic analysis highlights origin and pathological process of human endometrioid endometrial carcinoma. Nature Communications, 2022, 13, .	12.8	13
1955	Obstructive sleep apnoea is related to melanoma aggressiveness through paraspeckle protein-1 upregulation. European Respiratory Journal, 2023, 61, 2200707.	6.7	6
1956	Ursodeoxycholic acid inhibits epithelialâ€“mesenchymal transition, suppressing invasiveness of bile duct cancer cells: An inÂvitro study. Oncology Letters, 2022, 24, .	1.8	3
1957	Epithelialâ€“mesenchymal transition inhibition by metformin reduces melanoma lung metastasis in a murine model. Scientific Reports, 2022, 12, .	3.3	1

#	Article	IF	Citations
1958	TIF1Î³ inhibits lung adenocarcinoma EMT and metastasis by interacting with the TAF15/TBP complex. Cell Reports, 2022, 41, 111513.	6.4	4
1959	Roles of oncogenes in esophageal squamous cell carcinoma and their therapeutic potentials. Clinical and Translational Oncology, 0, , .	2.4	2
1960	Flotillin-1 palmitoylation turnover by APT-1 and ZDHHC-19 promotes cervical cancer progression by suppressing IGF-1 receptor desensitization and proteostasis. Cancer Gene Therapy, 2023, 30, 302-312.	4.6	9
1961	Ovarian tumorB1-mediated heat shock transcription factor 1 deubiquitination is critical for glycolysis and development of endometriosis. IScience, 2022, 25, 105363.	4.1	7
1962	Exposure to higher concentrations of exogenous ELABELA causes HTR-8/SVneo trophoblast cell dysfunction: A possible pathogenesis of pre-eclampsia. Pregnancy Hypertension, 2022, 30, 181-188.	1.4	1
1963	Fraxetin suppresses the proliferation, migration, and invasion of ovarian cancer cells by inhibiting the TLR4/STAT3 signaling pathway. Immunopharmacology and Immunotoxicology, 2023, 45, 287-294.	2.4	1
1964	The Molecular and Cellular Strategies of Glioblastoma and Non-Small-Cell Lung Cancer Cells Conferring Radioresistance. International Journal of Molecular Sciences, 2022, 23, 13577.	4.1	8
1965	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.	2.0	2
1966	Pan-cancerÂanalysis of UBE2T with a focus on prognostic and immunological roles in lung adenocarcinoma. Respiratory Research, 2022, 23, .	3.6	3
1967	Motor neurons transplantation alleviates neurofibrogenesis during chronic degeneration by reversibly regulating Schwann cells epithelial-mesenchymal transition. Experimental Neurology, 2023, 359, 114272.	4.1	2
1968	Transcriptional induction of TGF-Î²1 and endothelial-to-mesenchymal transition cell markers in human umbilical vein endothelial cells by Ebola virus infection. Genes and Genomics, 0, , .	1.4	0
1969	CEACAM5 inhibits the lymphatic metastasis of head and neck squamous cell carcinoma by regulating epithelialâ€“mesenchymal transition via inhibiting MDM2. Clinical Science, 2022, 136, 1691-1710.	4.3	2
1970	miR-3682-3p Activated by c-Myc Aggravates the Migration and Stemness in Hepatocellular Carcinoma Cells by Regulating PTEN/PI3K/AKT/Î²-Catenin Signaling. Digestive Diseases, 2023, 41, 447-457.	1.9	2
1971	The prospect of combination therapies with the third-generation EGFR-TKIs to overcome the resistance in NSCLC. Biomedicine and Pharmacotherapy, 2022, 156, 113959.	5.6	4
1972	Tannic Acid, A Hydrolysable Tannin, Prevents Transforming Growth Factor-Î²-Induced Epithelialâ€“Mesenchymal Transition to Counteract Colorectal Tumor Growth. Cells, 2022, 11, 3645.	4.1	4
1973	Stimulus-responsive strategy based on MnO2 nanosheet-modified mesoporous silica nanoprobes for accurate multiple mRNAs detection. Talanta, 2023, 255, 124179.	5.5	1
1974	Non-invasive molecular imaging for precision diagnosis of metastatic lymph nodes: opportunities from preclinical to clinical applications. European Journal of Nuclear Medicine and Molecular Imaging, 2023, 50, 1111-1133.	6.4	5
1975	Cancer Stemness/Epithelialâ€“Mesenchymal Transition Axis Influences Metastasis and Castration Resistance in Prostate Cancer: Potential Therapeutic Target. International Journal of Molecular Sciences, 2022, 23, 14917.	4.1	10

#	Article	IF	Citations
1976	IntermittentÂhypoxia BMSCs-derived exosomal miR-31-5p promotes lung adenocarcinoma development via WDR5-induced epithelial mesenchymal transitionÂ. Sleep and Breathing, 0, , .	1.7	1
1977	Emerging mechanisms progress of colorectal cancer liver metastasis. Frontiers in Endocrinology, 0, 13, .	3.5	9
1978	COM33 suppresses carboplatin-induced epithelial-mesenchymal transition via inhibition of Twist1 in ovarian cancer. Acta Biochimica Et Biophysica Sinica, 2022, , .	2.0	0
1979	‹i›Circâ€Eâ€Cad‹/i› encodes a protein that promotes the proliferation and migration of gastric cancer via the TGFâ€Î²/Smad/Câ€Eâ€Cad/PI3K/AKT pathway. Molecular Carcinogenesis, 2023, 62, 360-368.	2.7	9
1980	Influence of Perioperative Anesthesia on Cancer Recurrence: from Basic Science to Clinical Practice. Current Oncology Reports, 2023, 25, 63-81.	4.0	3
1982	The mechanisms and roles of melatonin in gastrointestinal cancer. Frontiers in Oncology, 0, 12, .	2.8	4
1983	A reciprocal feedback between colon cancer cells and Schwann cells promotes the proliferation and metastasis of colon cancer. Journal of Experimental and Clinical Cancer Research, 2022, 41, .	8.6	10
1985	Pan-cancer analysis of LINC02535 as a potential biomarker and its oncogenic role in lung adenocarcinoma. Heliyon, 2022, 8, e12108.	3.2	0
1986	TRIM58 Interacts with ZEB1 to Suppress NSCLC Tumor Malignancy by Promoting ZEB1 Protein Degradation via UPP. Disease Markers, 2023, 2023, 1-13.	1.3	3
1987	Phosphorylation of TGIF2 represents a therapeutic target that drives EMT and metastasis of lung adenocarcinoma. BMC Cancer, 2023, 23, .	2.6	2
1988	The Transcription Factors Zeb1 and Snail Induce Cell Malignancy and Cancer Stem Cell Phenotype in Prostate Cells, Increasing Androgen Synthesis Capacity and Therapy Resistance. Advances in Experimental Medicine and Biology, 2022, , 51-64.	1.6	2
1990	Twist1-YY1-p300 complex promotes the malignant progression of HCC through activation of miR-9 by forming phase-separated condensates at super-enhancers and relieved by Metformin. Pharmacological Research, 2023, , 106661.	7.1	4
1991	Phenotype Switching and the Melanoma Microenvironment; Impact on Immunotherapy and Drug Resistance. International Journal of Molecular Sciences, 2023, 24, 1601.	4.1	13
1992	Nintedanib-Î±VÎ²6 Integrin Ligand Conjugates Reduce TGFÎ²-Induced EMT in Human Non-Small Cell Lung Cancer. International Journal of Molecular Sciences, 2023, 24, 1475.	4.1	0
1993	Revealing Prognostic and Immunotherapy-Sensitive Characteristics of a Novel Cuproptosis-Related LncRNA Model in Hepatocellular Carcinoma Patients by Genomic Analysis. Cancers, 2023, 15, 544.	3.7	0
1994	Afatinib Reverses EMT via Inhibiting CD44-Stat3 Axis to Promote Radiosensitivity in Nasopharyngeal Carcinoma. Pharmaceuticals, 2023, 16, 37.	3.8	1
1995	Non-coding RNAs as potential biomarkers of gallbladder cancer. Clinical and Translational Oncology, 2023, 25, 1489-1511.	2.4	4
1996	Radiotherapeutic Strategies to Overcome Resistance of Breast Cancer Brain Metastases by Considering Immunogenic Aspects of Cancer Stem Cells. Cancers, 2023, 15, 211.	3.7	2

#	Article	IF	Citations
1997	The actin cytoskeleton: Morphological changes in pre- and fully developed lung cancer. Biophysics Reviews, 2022, 3, 041304.	2.7	0
1998	Role of epithelial to mesenchymal transition in the resistant mechanism of EGFR-TKIs. , 2023, , 55-70.		0
1999	miRNAs as Epigenetic Cancer Biomarker. , 2023, , 241-271.		0
2000	The expression of metastasis-related protein among Indonesian colorectal carcinoma patients: A preliminary clinical study. AIP Conference Proceedings, 2023, , .	0.4	0
2001	The Role of MicroRNAs in Chemoresistance. , 2023, , 1-39.		32
2002	GRHL2-controlled gene expression networks in luminal breast cancer. Cell Communication and Signaling, 2023, 21, .	6.5	3
2003	Cholesterol depletion affects caveolin-1 expression, migration and invasion of oral tongue squamous cell carcinoma cell lines. Archives of Oral Biology, 2023, 150, 105675.	1.8	1
2004	Methionine enkephalin suppresses lung cancer metastasis by regulating the polarization of tumor-associated macrophages and the distribution of myeloid-derived suppressor cells in the tumor microenvironment and inhibiting epithelial-mesenchymal transition. International Immunopharmacology, 2023, 118, 110064.	3.8	2
2005	GLIDR promotes the aggressiveness progression of prostate cancer cells by sponging miR-128â€“3p. Pathology Research and Practice, 2023, 242, 154343.	2.3	1
2006	Extra-Cellular Vesicles Derived from Thyroid Cancer Cells Promote the Epithelial to Mesenchymal Transition (EMT) and the Transfer of Malignant Phenotypes through Immune Mediated Mechanisms. International Journal of Molecular Sciences, 2023, 24, 2754.	4.1	3
2007	Bicarbonate transporter SLC4A7 promotes EMT and metastasis of HNSCC by activating the PI3K/AKT/mTOR signaling pathway. Molecular Carcinogenesis, 2023, 62, 628-640.	2.7	2
2008	Application of biological big data and radiomics in hepatocellular carcinoma. , 2023, 2, 41-49.		0
2009	IL-17A-producing CD8⁺T cells promote PDAC via induction of inflammatory cancer-associated fibroblasts. Gut, 2023, 72, 1510-1522.	12.1	8
2010	Dormancy, stemness, and therapy resistance: interconnected players in cancer evolution. Cancer and Metastasis Reviews, 2023, 42, 197-215.	5.9	19
2011	Stemness of breast cancer cells incubated on viscoelastic gel substrates. , 2022, 7, 136-137.		1
2012	ÃŸ-Adrenoreceptors in Human Cancers. International Journal of Molecular Sciences, 2023, 24, 3671.	4.1	2
2013	Unraveling the function of epithelial-mesenchymal transition (EMT) in colorectal cancer: Metastasis, therapy response, and revisiting molecular pathways. Biomedicine and Pharmacotherapy, 2023, 160, 114395.	5.6	8
2014	The versatile roles of ADAM8 in cancer cell migration, mechanics, and extracellular matrix remodeling. Frontiers in Cell and Developmental Biology, 0, 11, .	3.7	6

#	Article	IF	Citations
2015	Advances in early detection methods for solid tumors. Frontiers in Genetics, 0, 14, .	2.3	5
2016	Identification of Cancer Driver Genes by Integrating Multiomics Data with Graph Neural Networks. Metabolites, 2023, 13, 339.	2.9	3
2018	Invasion and Metastasis. , 2023, , 205-234.		0
2019	MiR-199a-5p-Regulated SMARCA4 Promotes Oral Squamous Cell Carcinoma Tumorigenesis. International Journal of Molecular Sciences, 2023, 24, 4756.	4.1	4
2020	Suprabasin enhances the invasion, migration, and angiogenic ability of oral squamous cell carcinoma cells under hypoxic conditions. Oncology Reports, 2023, 49, .	2.6	0
2021	BIN1 in cancer: biomarker and therapeutic target. Journal of Cancer Research and Clinical Oncology, 0, , .	2.5	0
2022	Multidimensional outlook on the pathophysiology of cervical cancer invasion and metastasis. Molecular and Cellular Biochemistry, 2023, 478, 2581-2606.	3.1	1
2023	Downregulation of RBM17 enhances cisplatin sensitivity and inhibits cell invasion in human hypopharyngeal cancer cells. Open Medicine (Poland), 2023, 18, .	1.3	1
2024	PCB: A pseudotemporal causality-based Bayesian approach to identify EMT-associated regulatory relationships of AS events and RBPs during breast cancer progression. PLoS Computational Biology, 2023, 19, e1010939.	3.2	1
2025	BORIS variant SF2(C2/A4) promotes the malignant development of liver cancer by activating epithelialâ€mesenchymal transition and hepatic stellate cells. Molecular Carcinogenesis, 2023, 62, 731-742.	2.7	2
2026	USP10 Regulates ZEB1 Ubiquitination and Protein Stability to Inhibit ZEB1-Mediated Colorectal Cancer Metastasis. Molecular Cancer Research, 2023, 21, 578-590.	3.4	3
2027	The nerve growth factor-delivered signals in prostate cancer and its associated microenvironment: when the dialogue replaces the monologue. Cell and Bioscience, 2023, 13, .	4.8	7
2028	EMT-Activating Transcription Factor Slug is Involved in the Phenotypic Change as Well as Drug Sensitivity in Adriamycin- Resistant MCF-7 Cells. , 2023, 2, 1-11.		0
2029	Downregulation of PSAT1 inhibits cell proliferation and migration in uterine corpus endometrial carcinoma. Scientific Reports, 2023, 13, .	3.3	1
2030	MAP4K4 promotes ovarian cancer metastasis through diminishing ADAM10-dependent N-cadherin cleavage. Oncogene, 2023, 42, 1438-1452.	5.9	4
2031	Antimetastatic Activity of Apoptolidin A by Upregulation of N-Myc Downstream-Regulated Gene 1 Expression in Human Colorectal Cancer Cells. Pharmaceuticals, 2023, 16, 491.	3.8	0
2032	Identification of a comprehensive alternative splicing function during epithelial-mesenchymal transition. IScience, 2023, 26, 106517.	4.1	1
2033	Lysine-Specific Demethylase 1 Promises to Be a Novel Target in Cancer Drug Resistance: Therapeutic Implications. Journal of Medicinal Chemistry, 2023, 66, 4275-4293.	6.4	7

#	Article	IF	Citations
2035	The effects of patchouli alcohol and combination with cisplatin on proliferation, apoptosis and migration in <scp>B16F10</scp> melanoma cells. Journal of Cellular and Molecular Medicine, 2023, 27, 1423-1435.	3.6	3
2036	LATSâ€regulated nuclearâ€cytoplasmic translocation of SREBP2 inhibits hepatocellular carcinoma cell migration and invasion via epithelialâ€“mesenchymal transition. Molecular Carcinogenesis, 2023, 62, 963-974.	2.7	2
2037	Single-Cell Sequencing in Cancer Research: Challenges and Opportunities. , 2023, , 1-28.		0
2038	Growth Factors and Cancer. , 2023, , 187-241.		0
2039	Identification and functional comparison of novel alternatively spliced isoforms of human <scp>YAP</scp>. FEBS Open Bio, 2023, 13, 1001-1014.	2.3	0
2040	Research Progress of HE4 and Vimentin in Endometrial Carcinoma. Advances in Clinical Medicine, 2023, 13, 6489-6495.	0.0	0
2041	Tumour microenvironment and pituitary tumour behaviour. Journal of Endocrinological Investigation, 2023, 46, 1047-1063.	3.3	2
2042	An In Vitro Approach to Model EMT in Breast Cancer. International Journal of Molecular Sciences, 2023, 24, 7757.	4.1	1
2043	Targeting N-cadherin (CDH2) and the malignant bone marrow microenvironment in acute leukaemia. Expert Reviews in Molecular Medicine, 2023, 25, .	3.9	3
2044	New Functions of Intracellular LOXL2: Modulation of RNA-Binding Proteins. Molecules, 2023, 28, 4433.	3.8	2
2045	Progress in Metastasis and Treatment of Osteosarcoma. , 2023, 2, 44-50.		0
2046	The Emerging, Multifaceted Role of WTAP in Cancer and Cancer Therapeutics. Cancers, 2023, 15, 3053.	3.7	1
2047	Myocardial capacity of mitochondrial oxidative phosphorylation in response to prolonged electromagnetic stress. Frontiers in Cardiovascular Medicine, 0, 10, .	2.4	3
2048	SOX9/NFIA promotes human ovarian cancer metastasis through the Wnt/Î²-catenin signaling pathway. Pathology Research and Practice, 2023, 248, 154602.	2.3	2
2049	Downregulation of N6-methyladenosine-modified LINC00641 promotes EMT, but provides a ferroptotic vulnerability in lung cancer. Cell Death and Disease, 2023, 14, .	6.3	2
2050	The Role of EMT-Related lncRNAs in Ovarian Cancer. International Journal of Molecular Sciences, 2023, 24, 10079.	4.1	0
2052	Induction of Reactive Bone Stromal Fibroblasts in 3D Models of Prostate Cancer Bone Metastases. Biology, 2023, 12, 861.	2.8	1
2053	Tumor Microenvironment Remodeling in Gastrointestinal Cancer: Role of miRNAs as Biomarkers of Tumor Invasion. Biomedicines, 2023, 11, 1761.	3.2	0

#	Article	IF	Citations
2054	Differential expression and functions of miRNAs in bladder cancer. Oncologie, 2023, 25, 1-15.	0.7	0
2055	UBQLN Family Members Regulate MYC in Lung Adenocarcinoma Cells. Cancers, 2023, 15, 3389.	3.7	0
2056	Breast cancer brain metastasis: from etiology to state-of-the-art modeling. Journal of Biological Engineering, 2023, 17, .	4.7	4
2057	Melatonin targeting non-coding RNAs in cancer: Focus on mechanisms and potential therapeutic targets. European Journal of Pharmacology, 2023, 950, 175755.	3.5	4
2058	Identification of an <scp>EMTâ€related geneâ€based</scp> prognostic signature in osteosarcoma. Cancer Medicine, 2023, 12, 12912-12928.	2.8	4
2059	The epithelialâ€“mesenchymal plasticity landscape: principles of design and mechanisms of regulation. Nature Reviews Genetics, 2023, 24, 590-609.	16.3	15
2060	Comprehensive analysis of the prognostic value and biological function of TDG in hepatocellular carcinoma. Cell Cycle, 2023, 22, 1478-1495.	2.6	0
2061	Interleukin-6 Stromal Expression is Correlated with Epithelialâ€“Mesenchymal Transition at Tumor Budding in Colorectal Cancer. International Journal of Surgical Pathology, 0, , .	0.8	0
2062	The potential effects and mechanism of echinacoside powder in the treatment of Hirschsprung's Disease. Mathematical Biosciences and Engineering, 2023, 20, 14222-14240.	1.9	0
2063	Targeting signaling pathways in osteosarcoma: Mechanisms and clinical studies. MedComm, 2023, 4, .	7.2	5
2064	Bispecific antibody targeting TGF-Î² and PD-L1 for synergistic cancer immunotherapy. Frontiers in Immunology, 0, 14, .	4.8	8
2065	Comparative Analysis of Gene Expression Profile in Tumor and Healthy Tissue in Patients with Colorectal Cancer. I P Pavlov Russian Medical Biological Herald, 2023, 31, 273-282.	0.5	0
2066	Intratumoral Budding and CD8-Positive T-cell Density in Pretreatment Biopsies as a Predictor of Response to Neoadjuvant Chemoradiotherapy in Advanced Rectal Cancer. Clinical Colorectal Cancer, 2023, 22, 411-420.e1.	2.3	1
2067	Hsa_circ_0057105 modulates a balance of epithelialâ€mesenchymal transition and ferroptosis vulnerability in renal cell carcinoma. Clinical and Translational Medicine, 2023, 13, .	4.0	3
2070	N-3, a novel synthetic derivative of bifendate, inhibits metastasis of triple-negative breast cancer via decreasing p38-regulated FOXC1 protein stability. Biochemical Pharmacology, 2023, 215, 115729.	4.4	1
2072	ABCA3, a tumor suppressor gene, inhibits the proliferation, migration and invasion of lung adenocarcinoma by regulating the epithelialâ€mesenchymal transition process. Oncology Letters, 2023, 26, .	1.8	1
2073	Long non-coding RNAs as the critical regulators of PI3K/AKT, TGF-Î², and MAPK signaling pathways during breast tumor progression. Journal of Translational Medicine, 2023, 21, .	4.4	5
2074	Tumor heterogeneity from the viewpoint of pathologists. Pathology International, 2023, 73, 394-405.	1.3	1

#	Article	IF	Citations
2075	Novel insights on perils and promises of miRNA in understanding colon cancer metastasis and progression. , 2023, 40, .		0
2076	Acetyl-cinobufagin suppresses triple-negative breast cancer progression by inhibiting the STAT3 pathway. Aging, 2023, 15, 8258-8274.	3.1	1
2077	<scp>LRRC59</scp> serves as a novel biomarker for predicting the progression and prognosis of bladder cancer. Cancer Medicine, 2023, 12, 19758-19776.	2.8	0
2078	Fibroblast diversity and plasticity in the tumor microenvironment: roles in immunity and relevant therapies. Cell Communication and Signaling, 2023, 21, .	6.5	4
2079	LOXL2 in Cancer: A Two-Decade Perspective. International Journal of Molecular Sciences, 2023, 24, 14405.	4.1	0
2080	Long non-coding HOXA-AS3 contributes to osteosarcoma progression through the miR-1286/TEAD1 axis. Journal of Orthopaedic Surgery and Research, 2023, 18, .	2.3	1
2081	Multilevel chitosanâ€“gelatin particles loaded with P4HA1 siRNA suppress glioma development. Drug Delivery and Translational Research, 0, , .	5.8	0
2082	Immuno-Modulatory Effects of Korean Mistletoe in MDA-MB-231 Breast Cancer Cells and THP-1 Macrophages. Scientia Pharmaceutica, 2023, 91, 48.	2.0	0
2083	TPPP3 promote epithelial-mesenchymal transition via Snail1 in glioblastoma. Scientific Reports, 2023, 13, .	3.3	0
2084	New insights of miRNA molecular mechanisms in breast cancer brain metastasis and therapeutic targets. Non-coding RNA Research, 2023, 8, 645-660.	4.6	1
2085	Cancer metastasis: Molecular mechanisms and clinical perspectives. , 2023, 250, 108522.		5
2086	hsa-miR-199b-3p suppresses osteosarcoma progression by targeting CCDC88A, inhibiting epithelial-to-mesenchymal transition, and Wnt/beta-catenin signaling pathway. Scientific Reports, 2023, 13, .	3.3	0
2087	Primary and acquired resistance to first-line therapy for clear cell renal cell carcinoma. Cancer Drug Resistance (Alhambra, Calif), 0, , 517-46.	2.1	3
2091	Expanding the ubiquitin code in pancreatic cancer. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2024, 1870, 166884.	3.8	1
2092	Integration and deconvolution methodology deciphering prognosis-related signatures in lung adenocarcinoma. Journal of Cancer Research and Clinical Oncology, 2023, 149, 16441-16460.	2.5	0
2093	Involvement of Epithelial-Mesenchymal Transition (EMT) in Autoimmune Diseases. International Journal of Molecular Sciences, 2023, 24, 14481.	4.1	1
2094	Functional Wound Healing. , 2023, , 385-404.		1
2095	PFKFB3 promotes endometriosis cell proliferation via enhancing the protein stability of Î²-catenin. Molecular and Cellular Endocrinology, 2024, 579, 112083.	3.2	0

#	Article	IF	Citations
2096	Advancements and perspectives of RBX2 as a molecular hallmark in cancer. Gene, 2024, 892, 147864.	2.2	0
2097	Tight Junctions, Epithelial-Mesenchymal Transition, and Cancer Metastasis. , 2023, , 67-80.		0
2098	Cell adhesion marker expression dynamics during fusion of the optic fissure. Gene Expression Patterns, 2023, 50, 119344.	0.8	0
2099	<scp>CCL2</scp> promotes metastasis and epithelialâ€“mesenchymal transition of nonâ€small cell lung cancer via <scp>PI3K</scp>/Akt/<scp>mTOR</scp> and autophagy pathways. Cell Proliferation, 2024, 57, .	5.3	2
2100	DLX2 promotes osteosarcoma epithelial-mesenchymal transition and doxorubicin resistance by enhancing HOXC8-CDH2 axis. IScience, 2023, 26, 108272.	4.1	0
2101	Precision Nutrition and Cancer. , 2024, , 277-298.		1
2102	Regulation of Epithelial-Mesenchymal Transitions by Alternative Splicing: Potential New Area for Cancer Therapeutics. Genes, 2023, 14, 2001.	2.4	0
2103	Mechanobiology in oncology: basic concepts and clinical prospects. Frontiers in Cell and Developmental Biology, 0, 11, .	3.7	1
2104	Hsa_circ_0001707 regulates endothelialâ€mesenchymal transition in esophageal squamous cell carcinoma via <scp>miR</scp>â€203aâ€3p/Snail2 pathway. Environmental Toxicology, 2024, 39, 1210-1220.	4.0	0
2105	Vitamin D and colorectal cancer. , 2024, , 859-899.		0
2106	Gingival adenosquamous carcinoma with sarcomatous change: A case report with immunohistochemical study. Journal of Oral and Maxillofacial Surgery, Medicine, and Pathology, 2023, , .	0.3	0
2107	Epithelial-mesenchymal transition in age-associated thymic involution: Mechanisms and therapeutic implications. Ageing Research Reviews, 2023, 92, 102115.	10.9	1
2108	Long non-coding RNA LINC00565 regulates ADAM19 expression through sponging MicroRNA-532-3p, thereby facilitating clear cell renal cell carcinoma progression. Chinese Journal of Physiology, 2023, .	1.0	0
2109	Role of miRNA 199a-5p Expression in Iraqi Women with Breast Cancer. Al-Rafidain Journal of Medical Sciences, 2023, 5, S94-99.	0.0	0
2110	Tumour immune microenvironment as the origin of heterotypic circulating tumour cell clusters and their impact on metastasis: An hypothesis. Medical Hypotheses, 2023, 181, 111209.	1.5	0
2111	Disruption of CADM1-dependent cell-cell adhesion in human oral squamous cell carcinoma cells results in tumor progression, possibly through an increase of MMP-2 and MMP-9 expression. Journal of Oral Biosciences, 2023, , .	2.2	0
2112	Promising applications of nanotechnology in inhibiting chemo-resistance in solid tumors by targeting epithelial-mesenchymal transition (EMT). Biomedicine and Pharmacotherapy, 2024, 170, 115973.	5.6	1
2113	Targeting Fatty Acid Amide Hydrolase Counteracts the Epithelial-to-Mesenchymal Transition in Keratinocyte-Derived Tumors. International Journal of Molecular Sciences, 2023, 24, 17379.	4.1	0

#	Article	IF	Citations
2114	SPOCK1, as a potential prognostic and therapeutic biomarker for lung adenocarcinoma, is associated with epithelial-mesenchymal transition and immune evasion. Journal of Translational Medicine, 2023, 21, .	4.4	0
2115	Altered Phenotypes of Breast Epithelial Ã— Breast Cancer Hybrids after ZEB1 Knock-Out. International Journal of Molecular Sciences, 2023, 24, 17310.	4.1	0
2116	FBXO3 stabilizes USP4 and Twist1 to promote PI3K-mediated breast cancer metastasis. PLoS Biology, 2023, 21, e3002446.	5.6	1
2117	ZEB1 hypermethylation is associated with better prognosis in patients with colon cancer. Clinical Epigenetics, 2023, 15, .	4.1	0
2118	The emerging role of miR-320a in lung cancer: a comprehensive review. Biomarkers in Medicine, 0, , .	1.4	1
2119	The landscape of alternative polyadenylation during EMT and its regulation by the RNA-binding protein Quaking. RNA Biology, 2024, 21, 1-11.	3.1	0
2120	PEN-coated superparamagnetic iron-mediated delivery of siSnail2 to inhibit metastasis and promote ferroptosis in the treatment of cancer. International Journal of Pharmaceutics, 2024, 650, 123728.	5.2	0
2121	USP30 promotes the progression of breast cancer by stabilising Snail. Cancer Gene Therapy, 0, , .	4.6	0
2122	Melatonin as a Promising Agent for Cancer Treatment: Insights into its Effects on the Wnt/beta-catenin Signaling Pathway. Current Medicinal Chemistry, 2024, 31, 1315-1331.	2.4	0
2123	The emerging role of ectodermal neural cortex 1 in cancer. Scientific Reports, 2024, 14, .	3.3	0
2125	Polyphyllin â…¢ regulates EMT of lung cancer cells through GSK-3Î²/Î²-catenin pathway. Annals of Medicine and Surgery, 2024, 86, 1376-1385.	1.1	0
2126	Harnessing the Systemic Biology of Functional Decline and Cachexia to Inform more Holistic Therapies for Incurable Cancers. Cancers, 2024, 16, 360.	3.7	0
2127	Harnessing function of EMT in cancer drug resistance: a metastasis regulator determines chemotherapy response. Cancer and Metastasis Reviews, 2024, 43, 457-479.	5.9	2
2128	HuR (ELAVL1) Stabilizes SOX9 mRNA and Promotes Migration and Invasion in Breast Cancer Cells. Cancers, 2024, 16, 384.	3.7	0
2129	Dysregulation of deubiquitination in breast cancer. Gene, 2024, 902, 148175.	2.2	0
2130	Stromal area differences with epithelial-mesenchymal transition gene changes in conjunctival and orbital mucosa-associated lymphoid tissue lymphoma. Frontiers in Oncology, 0, 14, .	2.8	0
2131	MyD88 signaling pathways: role in breast cancer. Frontiers in Oncology, 0, 14, .	2.8	0
2132	Discovery of a septin-4 covalent binder with antimetastatic activity in a mouse model of melanoma. Bioorganic Chemistry, 2024, 144, 107164.	4.1	0

#	Article	IF	Citations
2133	Clinical impact of epithelialâ€“mesenchymal transition for cancer therapy. Clinical and Translational Discovery, 2024, 4, .	0.5	0
2134	Î²2-Adrenoceptor Activation Favor Acquisition of Tumorigenic Properties in Non-Tumorigenic MCF-10A Breast Epithelial Cells. Cells, 2024, 13, 262.	4.1	0
2135	Phenotypic Heterogeneity, Bidirectionality, Universal Cues, Plasticity, Mechanics, and the Tumor Microenvironment Drive Cancer Metastasis. Biomolecules, 2024, 14, 184.	4.0	0
2137	RANK/RANKL axis promotes migration, invasion, and metastasis of osteosarcoma via activating NF-ÎºB pathway. Experimental Cell Research, 2024, 436, 113978.	2.6	0
2138	Phenotypic Transitions the Processes Involved in Regulation of Growth and Proangiogenic Properties of Stem Cells, Cancer Stem Cells and Circulating Tumor Cells. Stem Cell Reviews and Reports, 0, , .	3.8	0
2139	Fumarate induces LncRNA-MIR4435-2HG to regulate glutamine metabolism remodeling and promote the development of FH-deficient renal cell carcinoma. Cell Death and Disease, 2024, 15, .	6.3	0
2140	Expression of Inflammation Depending on the Stage of Cervical Cancer. Medicina (Lithuania), 2024, 60, 349.	2.0	0
2141	Curcumin suppresses metastasis of triple-negative breast cancer cells by modulating EMT signaling pathways: An integrated study of bioinformatics analysis. Medicine (United States), 2024, 103, e37264.	1.0	0
2142	Cytosolic Cadherin 4 promotes angiogenesis and metastasis in papillary thyroid cancer by suppressing the ubiquitination/degradation of Î²-catenin. Journal of Translational Medicine, 2024, 22, .	4.4	0
2143	Melatonin and Its Role in the Epithelial-to-Mesenchymal Transition (EMT) in Cancer. Cancers, 2024, 16, 956.	3.7	0
2144	Chemical modification patterns for microRNA therapeutic mimics: a structure-activity relationship (SAR) case-study on miR-200c. Nucleic Acids Research, 2024, 52, 2792-2807.	14.5	0
2145	Novel role of lncRNAs regulatory network in papillary thyroid cancer. Biochemistry and Biophysics Reports, 2024, 38, 101674.	1.3	0
2146	Viscoelasticity effect of the substrate to mimic microenvironment of breast cancer cells. International Physical Medicine & Rehabilitation Journal, 2023, 8, 215-218.	0.1	0
2147	Tumor cell stemness in gastrointestinal cancer: regulation and targeted therapy. Frontiers in Molecular Biosciences, 0, 10, .	3.5	0
2148	Invasion und Metastasierung. , 2024, , 239-272.		0
2149	RND1 inhibits epithelial-mesenchymal transition and temozolomide resistance of glioblastoma via AKT/GSK3-Î² pathway. Cancer Biology and Therapy, 2024, 25, .	3.4	0
2150	Nortriptyline hydrochloride, a potential candidate for drug repurposing, inhibits gastric cancer by inducing oxidative stress by triggering the Keap1-Nrf2 pathway. Scientific Reports, 2024, 14, .	3.3	0
2151	Gemcitabine combination therapies induce apoptosis in uterine carcinosarcoma patient-derived organoids. Frontiers in Oncology, 0, 14, .	2.8	0

#	Article	IF	Citations
2152	microRNA-141-3p Suppressed the Progression of the Clear Cell Renal Cell Carcinoma by Targeting Transforming Growth Factor Beta 2 Gene Expression. DNA and Cell Biology, 0, , .	1.9	0
2153	Cholesterol depletion induces mesenchymal properties in oral squamous cell carcinoma cell line. Journal of Oral Pathology and Medicine, 2024, 53, 246-257.	2.7	0
2154	IGF2BP3 prevent HMGB1 mRNA decay in bladder cancer and development. Cellular and Molecular Biology Letters, 2024, 29, .	7.0	0
2155	Mapping functional to morphological variation reveals the basis of regional extracellular matrix subversion and nerve invasion in pancreatic cancer. Cancer Cell, 2024, 42, 662-681.e10.	16.8	0
2156	Dynamic interplay of nuclear receptors in tumor cell plasticity and drug resistance: Shifting gears in malignant transformations and applications in cancer therapeutics. Cancer and Metastasis Reviews, 2024, 43, 321-362.	5.9	0