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#	Paper	IF	Citations
385	Origin and interpretation of cancer transcriptome profiling: the essential role of the stroma in determining prognosis and drug resistance. <b>2015</b> , 7, 1385-7		6
384	The Role of MicroRNAs in the Chemoresistance of Breast Cancer. <b>2015</b> , 76, 368-74		51
383	"Cancer 2015": A Prospective, Population-Based Cancer Cohort-Phase 1: Feasibility of Genomics-Guided Precision Medicine in the Clinic. <b>2015</b> , 5, 354-69		8
382	Anti-Tumor Effects of Bak-Proteoliposomes against Glioblastoma. <b>2015</b> , 20, 15893-909		6
381	Detection and Clinical Significance of Circulating Tumor Cells in Colorectal Cancer20 Years of Progress. <b>2015</b> , 21 Suppl 1, S25-31		90
380	DNA Damage Response/Repair in Cancer Stem Cells [Potential vs. Controversies. 2015,		4
379	GATA6 is overexpressed in breast cancer and promotes breast cancer cell epithelial-mesenchymal transition by upregulating slug expression. <b>2015</b> , 99, 617-27		22
378	Polyphenol mixtures of Euphorbia supina the inhibit invasion and metastasis of highly metastatic breast cancer MDA-MB-231 cells. <b>2015</b> , 34, 3035-42		13
377	The role of EMT and MET in cancer dissemination. <b>2015</b> , 56, 403-13		122
376	Activation of anaphase-promoting complex by p53 induces a state of dormancy in cancer cells against chemotherapeutic stress. <i>Oncotarget</i> , <b>2016</b> , 7, 25478-92	3.3	25
375	Multi-cycle chemotherapy with the glycolipid-like polymeric micelles evade cancer stem cell enrichment in breast cancer therapy. <i>Oncotarget</i> , <b>2016</b> , 7, 72978-72989	3.3	10
374	New Insights into the Crossroads between EMT and Stemness in the Context of Cancer. <i>Journal of Clinical Medicine</i> , <b>2016</b> , 5,	5.1	93
373	GDF15 promotes EMT and metastasis in colorectal cancer. <i>Oncotarget</i> , <b>2016</b> , 7, 860-72	3.3	92
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370	Malignant melanoma: diagnosis, treatment and cancer stem cells. <b>2016</b> , 63, 510-7		33
369	Superior efficacy of co-treatment with the dual PI3K/mTOR inhibitor BEZ235 and histone deacetylase inhibitor Trichostatin A against NSCLC. <i>Oncotarget</i> , <b>2016</b> , 7, 60169-60180	3.3	25

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368	Multiple Myeloma with Early Relapse. <b>2016</b> , 39, 898-908		17
367	Cancer Stem Cells: Cellular Plasticity, Niche, and its Clinical Relevance. <b>2016</b> , 6,		61
366	Bypassing Mechanisms of Mitochondria-Mediated Cancer Stem Cells Resistance to Chemo- and Radiotherapy. <b>2016</b> , 2016, 1716341		34
365	Cancer Stem Cell Quiescence and Plasticity as Major Challenges in Cancer Therapy. <i>Stem Cells International</i> , <b>2016</b> , 2016, 1740936	5	216
364	The Significance of Epithelial-to-Mesenchymal Transition for Circulating Tumor Cells. 2016, 17,		35
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362	Dissecting the Heterogeneity of Circulating Tumor Cells in Metastatic Breast Cancer: Going Far Beyond the Needle in the Haystack. <b>2016</b> , 17,		39
361	Radiation induces the generation of cancer stem cells: A novel mechanism for cancer radioresistance. <i>Oncology Letters</i> , <b>2016</b> , 12, 3059-3065	2.6	56
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337	Overexpression of LncRNA-ROR predicts a poor outcome in gallbladder cancer patients and promotes the tumor cells proliferation, migration, and invasion. <b>2016</b> , 37, 12867-12875	41
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330	Overexpression of LncRNA AFAP1-AS1 predicts poor prognosis and promotes cells proliferation and invasion in gallbladder cancer. <b>2016</b> , 84, 1249-1255	52
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328	STYK1 promotes epithelial-mesenchymal transition and tumor metastasis in human hepatocellular carcinoma through MEK/ERK and PI3K/AKT signaling. <b>2016</b> , 6, 33205	34
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298	Circulating Tumour Cells in Primary Disease: The Seed for Metastasis. <b>2017</b> , 15-40		
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295	Highly Selective Capture Surfaces on Medical Wires for Fishing Tumor Cells in Whole Blood. <b>2017</b> , 89, 1846-1854		24	
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253	Growth differentiation factor 15 induces growth and metastasis of human liver cancer stem-like cells via AKT/GSK-3/Ecatenin signaling. <i>Oncotarget</i> , <b>2017</b> , 8, 16972-16987	38
252	The WAVE3-YB1 interaction regulates cancer stem cells activity in breast cancer. <i>Oncotarget</i> , <b>2017</b> , 8, 104072-104089	16
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250	A 3D Cellular Automaton for Cell Differentiation in a Solid Tumor with Plasticity. <b>2018</b> , 13, 19-28	1
249	FL118, a novel camptothecin analogue, suppressed migration and invasion of human breast cancer cells by inhibiting epithelial-mesenchymal transition via the Wnt/Ecatenin signaling pathway. <b>2018</b> , 12, 40-46	14
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247	Cabozantinib and Vandetanib in medullary thyroid carcinoma: mitochondrial function and its potential as a therapeutic target towards novel strategies to design anti-CSCs drugs. <b>2018</b> , 19, 847-849	4
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220	Role of epigenetic deregulation in hematogenous dissemination of malignant uveal melanoma. <b>2018</b> , 65, 840-854		5
219	Reactive oxygen species mediate cancer stem-like cells and determine bortezomib sensitivity via Mcl-1 and Zeb-1 in mantle cell lymphoma. <b>2018</b> , 1864, 3739-3753		8
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217	Epithelial-mesenchymal transition induced PAI-1 is associated with prognosis of triple-negative breast cancer patients. <b>2018</b> , 670, 7-14		16
216	[Eating and sleeping, two vital tumor activities favoring anticancer treatment failure]. 2018, 34, 37-40		
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213	Epithelial-Mesenchymal Transition during Metastasis of HPV-Negative Pharyngeal Squamous Cell Carcinoma. <b>2018</b> , 2018, 7929104		8
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205	Epithelial Mesenchymal Transition in Embryonic Development, Tissue Repair and Cancer: A Comprehensive Overview. <i>Journal of Clinical Medicine</i> , <b>2017</b> , 7,	5.1	145
204	Heterogeneity of Circulating Tumor Cells in Neoadjuvant Chemotherapy of Breast Cancer. <b>2018</b> , 23,		26
203	Prolonged inhibition of class I PI3K promotes liver cancer stem cell expansion by augmenting SGK3/GSK-3/Ætatenin signalling. <b>2018</b> , 37, 122		10
202	Clinical significance of peripheral circulating tumor cell counts in colorectal polyps and non-metastatic colorectal cancer. <b>2018</b> , 16, 13		9
201	MCM6 promotes metastasis of hepatocellular carcinoma via MEK/ERK pathway and serves as a novel serum biomarker for early recurrence. <b>2018</b> , 37, 10		33
200	Survivin Inhibitors Mitigate Chemotherapeutic Resistance in Breast Cancer Cells by Suppressing Genotoxic Nuclear Factor-B Activation. <b>2018</b> , 366, 184-193		16
199	BENC-511, a novel PI3K inhibitor, suppresses metastasis of non-small cell lung cancer cells by modulating Etatenin/ZEB1 regulatory loop. <b>2018</b> , 294, 18-27		7
198	Contactin 1 modulates pegylated arginase resistance in small cell lung cancer through induction of epithelial-mesenchymal transition. <b>2019</b> , 9, 12030		5
197	Adapting and Surviving: Intra and Extra-Cellular Remodeling in Drug-Resistant Gastric Cancer Cells. <b>2019</b> , 20,		28
196	Leptin contributes to the taxol chemoresistance in epithelial ovarian cancer. <i>Oncology Letters</i> , <b>2019</b> , 18, 561-570	2.6	7
195	Stearoyl-CoA Desaturase 1 as a Therapeutic Target for the Treatment of Cancer. <i>Cancers</i> , <b>2019</b> , 11,	6.6	78
194	Pivotal Role of AKT2 during Dynamic Phenotypic Change of Breast Cancer Stem Cells. <i>Cancers</i> , <b>2019</b> , 11,	6.6	19
193	Design, Synthesis and Biological Evaluation of Novel Osimertinib-Based HDAC and EGFR Dual Inhibitors. <b>2019</b> , 24,		16
192	Phenotypic Profiling of Circulating Tumor Cells in Metastatic Prostate Cancer Patients Using Nanoparticle-Mediated Ranking. <b>2019</b> , 91, 9348-9355		18
191	Epithelial-mesenchymal plasticity-engaging stemness in an interplay of phenotypes. <b>2019</b> , 6, 25		15
190	L19-IL2 Immunocytokine in Combination with the Anti-Syndecan-1 46F2SIP Antibody Format: A New Targeted Treatment Approach in an Ovarian Carcinoma Model. <i>Cancers</i> , <b>2019</b> , 11,	6.6	7
189	Metastatic Latency, a Veiled Threat. <b>2019</b> , 10, 1836		8

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188	Novel ADAM-17 inhibitor ZLDI-8 inhibits the proliferation and metastasis of chemo-resistant non-small-cell lung cancer by reversing Notch and epithelial mesenchymal transition in vitro and in vivo. <b>2019</b> , 148, 104406		35
187	CTCs 2020: Great Expectations or Unreasonable Dreams. <b>2019</b> , 8,		14
186	OCT4B1 Promoted EMT and Regulated the Self-Renewal of CSCs in CRC: Effects Associated with the Balance of miR-8064/PLK1. <b>2019</b> , 15, 7-20		6
185	The effects of the use of platelet-rich plasma gel on local recurrence in an animal model of human fibrosarcoma. <b>2019</b> , 14, 21		2
184	MicroRNA-195 inhibits epithelial-mesenchymal transition by targeting G protein-coupled estrogen receptor 1 in endometrial carcinoma. <b>2019</b> , 20, 4023-4032		11
183	Monitoring of Heat Shock Response and Phenotypic Changes in Hepatocellular Carcinoma After Heat Treatment. <b>2019</b> , 39, 5393-5401		5
182	Epithelial-mesenchymal transition of cancer cells using bioengineered hybrid scaffold composed of hydrogel/3D-fibrous framework. <b>2019</b> , 9, 8997		18
181	Microfluidic co-culture of liver tumor spheroids with stellate cells for the investigation of drug resistance and intercellular interactions. <b>2019</b> , 144, 4233-4240		24
180	Dynamics of Minimal Residual Disease in Neuroblastoma Patients. <i>Frontiers in Oncology</i> , <b>2019</b> , 9, 455	5.3	21
179	Contribution of Epithelial Plasticity to Therapy Resistance. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	26
178	Cancer upregulated gene 2 (CUG2), a novel oncogene, promotes stemness-like properties via the NPM1-TGF-Bignaling axis. <b>2019</b> , 514, 1278-1284		7
177	Controlling metastatic cancer: the role of phytochemicals in cell signaling. <b>2019</b> , 145, 1087-1109		25
176	Clinical relevance of circulating molecules in cancer: focus on gastrointestinal stromal tumors. <b>2019</b> , 11, 1758835919831902		13
175	Preclinical Organotypic Models for the Assessment of Novel Cancer Therapeutics and Treatment. <b>2019</b> , 225		1
174	SERPINB2 Is a Novel Indicator of Cancer Stem Cell Tumorigenicity in Multiple Cancer Types. <i>Cancers</i> , <b>2019</b> , 11,	6.6	9
173	Tacalcitol increases the sensitivity of colorectal cancer cells to 5-fluorouracil by downregulating the thymidylate synthase. <b>2019</b> , 190, 139-151		12
172	GLI inhibitors overcome Erlotinib resistance in human pancreatic cancer cells by modulating E-cadherin. <b>2019</b> , 31, 141-149		6
171	Therapy resistance mediated by exosomes. <b>2019</b> , 18, 58		85

170	Crosstalk between cancer cells and tumor associated macrophages is required for mesenchymal circulating tumor cell-mediated colorectal cancer metastasis. <b>2019</b> , 18, 64		200
169	Polydatin inhibits hepatocellular carcinoma via the AKT/STAT3-FOXO1 signaling pathway. <i>Oncology Letters</i> , <b>2019</b> , 17, 4505-4513	2.6	12
168	Liquid biopsy challenge and hope in colorectal cancer. <b>2019</b> , 19, 341-348		5
167	anti-EGFR capture mitigates EMT- and chemoresistance-associated heterogeneity in a resistance-profiling CTC platform. <b>2019</b> , 577, 26-33		8
166	Approaches to Targeting Cancer Stem Cells in Solid Tumors. <b>2019</b> , 14, 421-427		3
165	High sensitive detection of circulating tumor cell by multimarker lipid magnetic nanoparticles and clinical verifications. <b>2019</b> , 17, 116		11
164	Long Non-Coding RNA: Dual Effects on Breast Cancer Metastasis and Clinical Applications. <i>Cancers</i> , <b>2019</b> , 11,	6.6	19
163	miR-137 alleviates doxorubicin resistance in breast cancer through inhibition of epithelial-mesenchymal transition by targeting DUSP4. <b>2019</b> , 10, 922		37
162	Ping-Pong-Tumor and Host in Pancreatic Cancer Progression. Frontiers in Oncology, 2019, 9, 1359	5.3	16
161	Metabolomic Studies of Live Single Cancer Stem Cells Using Mass Spectrometry. <b>2019</b> , 91, 2384-2391		36
160	miR-338-5p inhibits cell proliferation, colony formation, migration and cisplatin resistance in esophageal squamous cancer cells by targeting FERMT2. <b>2019</b> , 40, 883-892		22
159	Interleukin-23 receptor signaling mediates cancer dormancy and radioresistance in human esophageal squamous carcinoma cells via the Wnt/Notch pathway. <b>2019</b> , 97, 177-188		7
158	Prognostic and Predictive Role of Circulating Tumor Cells. <b>2019</b> , 181-190		О
157	Cancer Stem Cell based molecular predictors of tumor recurrence in Oral squamous cell carcinoma. <b>2019</b> , 99, 92-106		7
156	Novel pathways involved in cisplatin resistance identified by a proteomics approach in non-small-cell lung cancer cells. <b>2019</b> , 234, 9077-9092		9
155	Stability and mean residence times for hybrid epithelial/mesenchymal phenotype. <b>2019</b> , 16, 025003		27
154	Cancer stem cells: A brief review of the current status. <b>2019</b> , 681, 80-85		87
153	C/EBP[links IL-6 and HIF-1 signaling to promote breast cancer stem cell-associated phenotypes. <b>2019</b> , 38, 3765-3780		19

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152	Effects of salinomycin and niclosamide on small cell lung cancer and small cell lung cancer circulating tumor cell lines. <b>2020</b> , 38, 946-955	3
151	Immunoregulatory Potential of Exosomes Derived from Cancer Stem Cells. <b>2020</b> , 29, 327-335	8
150	Preclinical development of a novel BCR-ABL T315I inhibitor against chronic myeloid leukemia. <b>2020</b> , 472, 132-141	8
149	Cancer Stem Cells: New Horizons in Cancer Therapies. <b>2020</b> ,	
148	MicroRNAs as mediators of drug resistance mechanisms. <b>2020</b> , 54, 44-50	9
147	Circulating Tumor Cells in Metastatic Breast Cancer: From Genome Instability to Metastasis. <b>2020</b> , 7, 134	7
146	A microfluidic device for differential capture of heterogeneous rare tumor cells with epithelial and mesenchymal phenotypes. <b>2020</b> , 1129, 1-11	3
145	A synergic approach to enhance long-term culture and manipulation of MiaPaCa-2 pancreatic cancer spheroids. <b>2020</b> , 10, 10192	12
144	Extracellular Collagen Mediates Osteosarcoma Progression Through an Integrin 21/JAK/STAT3 Signaling Pathway. <b>2020</b> , 12, 12067-12075	1
143	Prediction of Cancer Stem Cell Fate by Surface-Enhanced Raman Scattering Functionalized Nanoprobes. <b>2020</b> , 14, 15468-15491	5
142	Aptamers: a novel targeted theranostic platform for pancreatic ductal adenocarcinoma. 2020, 15, 189	6
141	ABL1-dependent OTULIN phosphorylation promotes genotoxic Wnt/Ecatenin activation to enhance drug resistance in breast cancers. <b>2020</b> , 11, 3965	6
140	Antibiotics for cancer treatment: A double-edged sword. <b>2020</b> , 11, 5135-5149	41
139	Telomerase inhibition regulates EMT mechanism in breast cancer stem cells. <b>2020</b> , 759, 145001	3
138	Resistance to paclitaxel induces glycophenotype changes and mesenchymal-to-epithelial transition activation in the human prostate cancer cell line PC-3. <b>2020</b> , 42, 1010428320957506	3
137	Discovery of -Enprioline as a Novel Drug for the Treatment of Vincristine Resistant Neuroblastoma. <b>2020</b> , 21,	2
136	Detection of PIK3CA E545A mutation in circulating tumor DNA of a patient affected by uterine carcinosarcoma. <b>2020</b> , 31, 880-883	1
135	Collision tumors of the lung: A case report of urothelial carcinoma metastasizing to renal cell carcinoma with heterotopic ossification. <b>2020</b> , 31, 101297	2

134	A lab-on-a-disc platform enables serial monitoring of individual CTCs associated with tumor progression during EGFR-targeted therapy for patients with NSCLC. <b>2020</b> , 10, 5181-5194		11
133	Multiplex bioimaging of single-cell spatial profiles for precision cancer diagnostics and therapeutics. <b>2020</b> , 4, 11		27
132	Catechol inhibits epidermal growth factor-induced epithelial-to-mesenchymal transition and stem cell-like properties in hepatocellular carcinoma cells. <b>2020</b> , 10, 7620		6
131	Architecture of Cancer-Associated Fibroblasts in Tumor Microenvironment: Mapping Their Origins, Heterogeneity, and Role in Cancer Therapy Resistance. <b>2020</b> , 24, 314-339		14
130	The Pivotal Role of the Dysregulation of Cholesterol Homeostasis in Cancer: Implications for Therapeutic Targets. <i>Cancers</i> , <b>2020</b> , 12,	6.6	16
129	Cell surface vimentin-positive circulating tumor cell-based relapse prediction in a long-term longitudinal study of postremission neuroblastoma patients. <b>2020</b> , 147, 3550-3559		10
128	The Cuban Propolis Component Nemorosone Inhibits Proliferation and Metastatic Properties of Human Colorectal Cancer Cells. <b>2020</b> , 21,		13
127	Theranostics Approaches to Gastric and Colon Cancer. <b>2020</b> ,		0
126	EMT-Associated Heterogeneity in Circulating Tumor Cells: Sticky Friends on the Road to Metastasis. <i>Cancers</i> , <b>2020</b> , 12,	6.6	34
125	Identification of BRMS1L as Metastasis Suppressing Gene in Esophageal Squamous Cell Carcinoma. <b>2020</b> , 12, 531-539		2
124	MiR-451a attenuates doxorubicin resistance in lung cancer via suppressing epithelialmesenchymal transition (EMT) through targeting c-Myc. <b>2020</b> , 125, 109962		22
123	Detecting TRA-1-60 in Cancer via a Novel Zr-89 Labeled ImmunoPET Imaging Agent. <b>2020</b> , 17, 1139-1147		1
122	C3a-C3aR signaling promotes breast cancer lung metastasis via modulating carcinoma associated fibroblasts. <b>2020</b> , 39, 11		11
121	Prognostic significance of PD-L1 expression on cell-surface vimentin-positive circulating tumor cells in gastric cancer patients. <b>2020</b> , 14, 865-881		21
120	Inhibition of CD44 sensitizes cisplatin-resistance and affects Wnt/Etatenin signaling in HNSCC cells. <b>2020</b> , 149, 501-512		14
119	ROS and oncogenesis with special reference to EMT and stemness. <b>2020</b> , 99, 151073		31
118	The Role of Circulating Tumor Cells in the Metastatic Cascade: Biology, Technical Challenges, and Clinical Relevance. <i>Cancers</i> , <b>2020</b> , 12,	6.6	27
117	TRF2 Overexpression at the Surgical Resection Margin: A Potential Predictive Biomarker in Oral Squamous Cell Carcinoma for Recurrence. <b>2021</b> , 12, 46-51		

116	Role of the RNA-binding protein La in cancer pathobiology. <b>2021</b> , 18, 218-236		9
115	Molecular landscape of recurrent cervical cancer. <b>2021</b> , 157, 103178		11
114	?-Catenin-a Possible Prognostic Molecular Marker for Recurrence in Histopathologically Negative Surgical Margin of Oral Cancer. <b>2021</b> , 12, 128-133		О
113	A Chimeric Virus-Based Probe Unambiguously Detects Live Circulating Tumor Cells with High Specificity and Sensitivity.		
112	Long Noncoding RNAs: New Regulators of Resistance to Systemic Therapies for Gastric Cancer. <b>2021</b> , 2021, 8853269		5
111	Effects of biomechanical forces on the biological behavior of cancer stem cells. <b>2021</b> , 12, 5895-5902		1
110	Radiation-Activated PI3K/AKT Pathway Promotes the Induction of Cancer Stem-Like Cells via the Upregulation of SOX2 in Colorectal Cancer. <b>2021</b> , 10,		5
109	Flavonoids Targeting Cancer Stem Cells: A Paradigm to Anticancer Efficacy. <b>2021</b> , 239-287		
108	Doxorubicin treatment modulates chemoresistance and affects the cell cycle in two canine mammary tumour cell lines. <b>2021</b> , 17, 30		5
107	The Identification of Small Molecule Inhibitors That Reduce Invasion and Metastasis of Aggressive Cancers. <b>2021</b> , 22,		O
106	LINC01116 Promotes Doxorubicin Resistance in Osteosarcoma by Epigenetically Silencing miR-424-5p and Inducing Epithelial-Mesenchymal Transition. <b>2021</b> , 12, 632206		3
105	Effect of cell-nanostructured substrate interactions on the capture efficiency of HeLa cells. <b>2020</b> ,		
104	CUL4B Promotes Breast Carcinogenesis by Coordinating with Transcriptional Repressor Complexes in Response to Hypoxia Signaling Pathway. <b>2021</b> , 8, 2001515		8
103	Clinical Relevance of Mesenchymal- and Stem-Associated Phenotypes in Circulating Tumor Cells Isolated from Lung Cancer Patients. <i>Cancers</i> , <b>2021</b> , 13,	6.6	5
102	MicroRNAs as the critical regulators of Doxorubicin resistance in breast tumor cells. <b>2021</b> , 21, 213		4
101	ADAM28 from both endothelium and gastric cancer cleaves von Willebrand Factor to eliminate von Willebrand Factor-induced apoptosis of gastric cancer cells. <b>2021</b> , 898, 173994		2
100	Inhibition of DEC2 is necessary for exiting cell dormancy in salivary adenoid cystic carcinoma. <b>2021</b> , 40, 169		О
99	Long non-coding RNA Lnc-408 promotes invasion and metastasis of breast cancer cell by regulating LIMK1. <b>2021</b> , 40, 4198-4213		4

98	Specific N-cadherin-dependent pathways drive human breast cancer dormancy in bone marrow. <b>2021</b> , 4,		2
97	Sevoflurane Modulates AKT Isoforms in Triple Negative Breast Cancer Cells. An Experimental Study. <b>2021</b> , 43, 264-275		2
96	Neuropilin-1: A Key Protein to Consider in the Progression of Pediatric Brain Tumors. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 665634	5.3	2
95	Differences in Extracellular Vesicle Protein Cargo Are Dependent on Head and Neck Squamous Cell Carcinoma Cell of Origin and Human Papillomavirus Status. <i>Cancers</i> , <b>2021</b> , 13,	6.6	O
94	Emerging role of tumor microenvironment derived exosomes in therapeutic resistance and metastasis through epithelial-to-mesenchymal transition. <b>2021</b> , 280, 119750		2
93	Research updates on the clinical implication of long noncoding RNA in digestive system cancers and chemoresistance. <b>2021</b> , 11, 423		
92	Beyond the Double-Strand Breaks: The Role of DNA Repair Proteins in Cancer Stem-Cell Regulation. <i>Cancers</i> , <b>2021</b> , 13,	6.6	3
91	A chimeric virus-based probe unambiguously detects live circulating tumor cells with high specificity and sensitivity. <b>2021</b> , 23, 78-86		O
90	YY1 involvement in embryonic development and cancer. <b>2021</b> , 59-78		
89	Pathophysiology of Tumor Cell Release into the Circulation and Characterization of CTC. <b>2020</b> , 215, 3-2	24	1
88	Epithelial-Mesenchymal Plasticity in Circulating Tumor Cells, the Precursors of Metastasis. <i>Advances in Experimental Medicine and Biology</i> , <b>2020</b> , 1220, 11-34	3.6	5
87	Molecular Signaling Pathways Involved in Gastric Cancer Chemoresistance. <b>2020</b> , 117-134		4
86	Epigenetic silencing of tumor suppressor Par-4 promotes chemoresistance in recurrent breast cancer. <b>2018</b> , 128, 4413-4428		34
85	Imaging Sensitivity of Quiescent Cancer Cells to Metabolic Perturbations in Bone Marrow Spheroids. <i>Tomography</i> , <b>2016</b> , 2, 146-157	3.1	8
84	Inhibition of endoplasmic reticulum (ER) stress sensors sensitizes cancer stem-like cells to ER stress-mediated apoptosis. <i>Oncotarget</i> , <b>2016</b> , 7, 51854-51864	3.3	26
83	Sohlh2 suppresses epithelial to mesenchymal transition in breast cancer via downregulation of IL-8. <i>Oncotarget</i> , <b>2016</b> , 7, 49411-49424	3.3	8
82	NUMB negatively regulates the epithelial-mesenchymal transition of triple-negative breast cancer by antagonizing Notch signaling. <i>Oncotarget</i> , <b>2016</b> , 7, 61036-61053	3.3	44
81	AKT-ions with a TWIST between EMT and MET. <i>Oncotarget</i> , <b>2016</b> , 7, 62767-62777	3.3	46

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80	A novel co-drug of aspirin and ursolic acid interrupts adhesion, invasion and migration of cancer cells to vascular endothelium via regulating EMT and EGFR-mediated signaling pathways: multiple targets for cancer metastasis prevention and treatment. <i>Oncotarget</i> , <b>2016</b> , 7, 73114-73129	3.3	35	
79	MCM10 overexpression implicates adverse prognosis in urothelial carcinoma. <i>Oncotarget</i> , <b>2016</b> , 7, 77	77 <i>7</i> 5.7,77	<b>92</b> 5	
78	SORBS1 suppresses tumor metastasis and improves the sensitivity of cancer to chemotherapy drug. <i>Oncotarget</i> , <b>2017</b> , 8, 9108-9122	3.3	18	
77	Blockade of Rho-associated protein kinase (ROCK) inhibits the contractility and invasion potential of cancer stem like cells. <i>Oncotarget</i> , <b>2017</b> , 8, 21418-21428	3.3	17	
76	Targeting growth hormone receptor in human melanoma cells attenuates tumor progression and epithelial mesenchymal transition via suppression of multiple oncogenic pathways. <i>Oncotarget</i> , <b>2017</b> , 8, 21579-21598	3.3	28	
75	Radioimmunotherapy for CD133(+) colonic cancer stem cells inhibits tumor development in nude mice. <i>Oncotarget</i> , <b>2017</b> , 8, 44004-44014	3.3	9	
74	Establishment of a mouse xenograft model of metastatic adrenocortical carcinoma. <i>Oncotarget</i> , <b>2017</b> , 8, 51050-51057	3.3	5	
73	Cancer stemness and metastatic potential of the novel tumor cell line K3: an inner mutated cell of bone marrow-derived mesenchymal stem cells. <i>Oncotarget</i> , <b>2017</b> , 8, 39522-39533	3.3	7	
72	Long non-coding RNA CARLo-5 promotes tumor progression in hepatocellular carcinoma via suppressing miR-200b expression. <i>Oncotarget</i> , <b>2017</b> , 8, 70172-70182	3.3	16	
71	DUSP4 promotes doxorubicin resistance in gastric cancer through epithelial-mesenchymal transition. <i>Oncotarget</i> , <b>2017</b> , 8, 94028-94039	3.3	27	
70	MiR-92a promotes stem cell-like properties by activating Wnt/Etatenin signaling in colorectal cancer. <i>Oncotarget</i> , <b>2017</b> , 8, 101760-101770	3.3	28	
69	Aberrant expression of STYK1 and E-cadherin confer a poor prognosis for pancreatic cancer patients. <i>Oncotarget</i> , <b>2017</b> , 8, 111333-111345	3.3	10	
68	Epigenetic silencing of HIC1 promotes epithelial-mesenchymal transition and drives progression in esophageal squamous cell carcinoma. <i>Oncotarget</i> , <b>2015</b> , 6, 38151-65	3.3	17	
67	Ack1 overexpression promotes metastasis and indicates poor prognosis of hepatocellular carcinoma. <i>Oncotarget</i> , <b>2015</b> , 6, 40622-41	3.3	15	
66	Characterization of adipose-derived stem cells from subcutaneous and visceral adipose tissues and their function in breast cancer cells. <i>Oncotarget</i> , <b>2015</b> , 6, 34475-93	3.3	52	
65	Interleukin-6 suppression reduces tumour self-seeding by circulating tumour cells in a human osteosarcoma nude mouse model. <i>Oncotarget</i> , <b>2016</b> , 7, 446-58	3.3	22	
64	Reactivation of epigenetically silenced miR-124 reverses the epithelial-to-mesenchymal transition and inhibits invasion in endometrial cancer cells via the direct repression of IQGAP1 expression. <i>Oncotarget</i> , <b>2016</b> , 7, 20260-70	3.3	45	
63	SIRT1 facilitates hepatocellular carcinoma metastasis by promoting PGC-1Emediated mitochondrial biogenesis. <i>Oncotarget</i> , <b>2016</b> , 7, 29255-74	3.3	55	

62	Distinct mechanisms contribute to acquired cisplatin resistance of urothelial carcinoma cells. <i>Oncotarget</i> , <b>2016</b> , 7, 41320-41335	3.3	8
61	The effects of growth hormone on therapy resistance in cancer. <i>Cancer Drug Resistance (Alhambra, Calif )</i> , <b>2019</b> , 2, 827-846	4.5	11
60	The challenge of drug resistance in pancreatic ductal adenocarcinoma: a current overview. <i>Cancer Biology and Medicine</i> , <b>2019</b> , 16, 688-699	5.2	24
59	Harnessing protein kinase A activation to induce mesenchymal-epithelial programs to eliminate chemoresistant, tumor-initiating breast cancer cells. <i>Translational Cancer Research</i> , <b>2016</b> , 5, S226-S232	0.3	3
58	Epigenetic Metalloenzymes. Current Medicinal Chemistry, 2019, 26, 2748-2785	4.3	7
57	Exosomes: Their Role in Pathogenesis, Diagnosis and Treatment of Diseases. <i>Cancers</i> , <b>2020</b> , 13,	6.6	14
56	Targeting Oncoimmune Drivers of Cancer Metastasis. <i>Cancers</i> , <b>2021</b> , 13,	6.6	8
55	Looking for a Better Characterization of Triple-Negative Breast Cancer by Means of Circulating Tumor Cells. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	10
54	Cancer stem cell and mesenchymal cell cooperative actions in metastasis progression and hormone resistance in prostate cancer: Potential role of androgen and gonadotropin-releasing hormone receptors (Review). <i>International Journal of Oncology</i> , <b>2020</b> , 56, 1075-1082	4.4	2
53	MicroRNA-33a-5p overexpression sensitizes triple-negative breast cancer to doxorubicin by inhibiting eIF5A2 and epithelial-mesenchymal transition. <i>Oncology Letters</i> , <b>2019</b> , 18, 5986-5994	2.6	13
52	Oxymatrine reverses 5-fluorouracil resistance by inhibition of colon cancer cell epithelial-mesenchymal transition and NF- <b>B</b> signaling. <i>Oncology Letters</i> , <b>2020</b> , 19, 519-526	2.6	10
51	B lymphoma Moloney murine leukemia virus insertion region 1: An oncogenic mediator in prostate cancer. <i>Asian Journal of Andrology</i> , <b>2019</b> , 21, 224-232	2.8	3
50	The Relationship Between Mesenchymal Stem Cells and Tumor Dormancy. <i>Frontiers in Cell and Developmental Biology</i> , <b>2021</b> , 9, 731393	5.7	1
49	Detection and Enumeration of Circulating Tumor Cells with Invasive Phenotype. <i>Advances in Experimental Medicine and Biology</i> , <b>2017</b> , 994, 133-141	3.6	1
48	Lung Cancer Stem Cells. <i>Molecular Pathology Library</i> , <b>2018</b> , 45-56		
47	Modularity of the metabolic gene network as a prognostic biomarker for hepatocellular carcinoma.		
46	Modularity of the metabolic gene network as a prognostic biomarker for hepatocellular carcinoma. <i>Oncotarget</i> , <b>2018</b> , 9, 15015-15026	3.3	1
45	Cross talk between tumor stroma and cancer cells plays a critical role in progressive enrichment of cancer stem cell phenotype in primary breast tumors.		

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44	The Role of Tumor Microenvironment and Exosomes in Dormancy and Relapse. <i>Seminars in Cancer Biology</i> , <b>2021</b> , 78, 35-35	12.7	1
43	Loss of p16INK4a in neuroblastoma cells induces shift to an immature state with mesenchymal characteristics and increases sensitivity to EGFR inhibitors.		
42	Cancer Stem Cells and Tumour Aggressiveness. <b>2020</b> , 137-154		8
41	Upregulation of H19 indicates a poor prognosis in gallbladder carcinoma and promotes epithelial-mesenchymal transition. <i>American Journal of Cancer Research</i> , <b>2016</b> , 6, 15-26	4.4	29
40	MicroRNA-338-3p suppresses metastasis of lung cancer cells by targeting the EMT regulator Sox4. <i>American Journal of Cancer Research</i> , <b>2016</b> , 6, 127-40	4.4	42
39	Multifunctional DDX3: dual roles in various cancer development and its related signaling pathways. <i>American Journal of Cancer Research</i> , <b>2016</b> , 6, 387-402	4.4	27
38	Down-regulated MAC30 expression inhibits breast cancer cell invasion and EMT by suppressing Wnt/Eatenin and PI3K/Akt signaling pathways. <i>International Journal of Clinical and Experimental Pathology</i> , <b>2019</b> , 12, 1888-1896	1.4	14
37	NSAIDs Sensitize Melanoma Cells to MEK Inhibition and Inhibit Metastasis and Relapse by Inducing Degradation of AXL. <i>Pigment Cell and Melanoma Research</i> , <b>2021</b> ,	4.5	1
36	Design, Synthesis, and Biological Evaluation of APN and AKT Dual-Target Inhibitors <i>ACS Medicinal Chemistry Letters</i> , <b>2021</b> , 12, 1932-1941	4.3	
35	Detection of live breast cancer cells in brightfield microscopy images containing white blood cells by image analysis and deep learning.		1
34	EDIL3 regulates gastric cancer cell migration, invasion and epithelial-mesenchymal transition via TGF-II/XIST/miR-137 feedback loop <i>Translational Cancer Research</i> , <b>2020</b> , 9, 6313-6330	0.3	Ο
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32	Evaluation of breast cancer stem cells in human primary breast carcinoma and their role in aggressive behavior of the disease. <i>Journal of Clinical and Translational Research</i> , <b>2021</b> , 7, 687-700	1.1	
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