

# Mechanisms of the epithelialâ€“mesenchymal transi

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Prucalopride (Resolor) in the treatment of severe chronic constipation in patients dissatisfied with laxatives. <i>Gut</i> , 2009, 58, 357-365.	6.1	289
2	Epithelial- $\rightarrow$ mesenchymal transition in tumor metastasis: a method to the madness. <i>Future Oncology</i> , 2009, 5, 1109-1111.	1.1	26
3	The Pathophysiology of Epithelial-Mesenchymal Transition Induced by Transforming Growth Factor- $\beta$ in Normal and Malignant Mammary Epithelial Cells. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 2010, 15, 169-190.	1.0	202
4	Transglutaminase 2: A multi-tasking protein in the complex circuitry of inflammation and cancer. <i>Biochemical Pharmacology</i> , 2010, 80, 1921-1929.	2.0	129
5	AMP-activated protein kinase is required for induction of apoptosis and epithelial-to-mesenchymal transition. <i>Cellular Signalling</i> , 2010, 22, 1790-1797.	1.7	28
6	EMT, cancer stem cells and drug resistance: an emerging axis of evil in the war on cancer. <i>Oncogene</i> , 2010, 29, 4741-4751.	2.6	2,263
7	Transforming growth factor- $\beta$ -induced epithelial- $\rightarrow$ mesenchymal transition facilitates epidermal growth factor-dependent breast cancer progression. <i>Oncogene</i> , 2010, 29, 6485-6498.	2.6	173
8	Signaling pathways in renal cell carcinoma. <i>Cancer Biology and Therapy</i> , 2010, 10, 658-664.	1.5	173
9	TGF- $\beta$ Signaling and the Renal Tubular Epithelial Cell: Too Much, Too Little, and Just Right. <i>Journal of the American Society of Nephrology: JASN</i> , 2010, 21, 1241-1243.	3.0	10
10	Urine Albumin-to-Creatinine Ratio. <i>Journal of the American Society of Nephrology: JASN</i> , 2010, 21, 1243-1244.	3.0	13
11	Germline genetic markers for urinary bladder cancer risk, prognosis and treatment response. <i>Future Oncology</i> , 2010, 6, 1433-1460.	1.1	15
12	Proteomics of Smad4 regulated transforming growth factor-beta signalling in colon cancer cells. <i>Molecular BioSystems</i> , 2010, 6, 2332.	2.9	38
13	Lysyl Oxidase Contributes to Mechanotransduction-Mediated Regulation of Transforming Growth Factor- $\beta$ Signaling in Breast Cancer Cells. <i>Neoplasia</i> , 2011, 13, 406-IN2.	2.3	85
14	Gene Expression Profiling. <i>Methods in Molecular Biology</i> , 2011, , .	0.4	3
15	Production of Clinical Grade Mesenchymal Stromal Cells. , 0, , .		2
16	Resveratrol Inhibits Pancreatic Cancer Stem Cell Characteristics in Human and KrasG12D Transgenic Mice by Inhibiting Pluripotency Maintaining Factors and Epithelial-Mesenchymal Transition. <i>PLoS ONE</i> , 2011, 6, e16530.	1.1	257
17	Role of TGF- $\beta$ and the Tumor Microenvironment During Mammary Tumorigenesis. <i>Gene Expression</i> , 2011, 15, 117-132.	0.5	81
18	MicroRNA regulation by RNA-binding proteins and its implications for cancer. <i>Nature Reviews Cancer</i> , 2011, 11, 644-656.	12.8	555

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19	Noncanonical TGF- $\beta$ 2 Signaling During Mammary Tumorigenesis. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 2011, 16, 127-146.	1.0	103
20	Epithelial-mesenchymal transition and cancer metastasis. <i>Chinese-German Journal of Clinical Oncology</i> , 2011, 10, 125-133.	0.1	5
21	TGF- $\beta$ 1-induced EMT of non-transformed prostate hyperplasia cells is characterized by early induction of SNAI2/Slug. <i>Prostate</i> , 2011, 71, 1332-1343.	1.2	95
22	How ubiquitination regulates the TGF- $\beta$ 2 signalling pathway: New insights and new players. <i>BioEssays</i> , 2011, 33, 749-758.	1.2	25
23	Molecular Imaging of TGF- $\beta$ 2-Induced Smad2/3 Phosphorylation Reveals a Role for Receptor Tyrosine Kinases in Modulating TGF- $\beta$ 2 Signaling. <i>Clinical Cancer Research</i> , 2011, 17, 7424-7439.	3.2	40
24	VEGF ameliorates tubulointerstitial fibrosis in unilateral ureteral obstruction mice via inhibition of epithelial-mesenchymal transition. <i>Acta Pharmacologica Sinica</i> , 2011, 32, 1513-1521.	2.8	32
25	Autophagy positively regulates the CD44 <sup>+</sup> CD24 <sup>-/low</sup> breast cancer stem-like phenotype. <i>Cell Cycle</i> , 2011, 10, 3871-3885.	1.3	172
26	Down-regulation of epithelial cadherin is required to initiate metastatic outgrowth of breast cancer. <i>Molecular Biology of the Cell</i> , 2011, 22, 2423-2435.	0.9	162
27	Blockade of TGF- $\beta$ 2 Signaling by the TGF- $\beta$ 2R-I Kinase Inhibitor LY2109761 Enhances Radiation Response and Prolongs Survival in Glioblastoma. <i>Cancer Research</i> , 2011, 71, 7155-7167.	0.4	203
28	Smad7: not only a regulator, but also a cross-talk mediator of TGF- $\beta$ 2 signalling. <i>Biochemical Journal</i> , 2011, 434, 1-10.	1.7	187
29	The Cain and Abl of Epithelial-Mesenchymal Transition and Transforming Growth Factor- $\beta$ 2 in Mammary Epithelial Cells. <i>Cells Tissues Organs</i> , 2011, 193, 98-113.	1.3	22
30	$\beta$ -Catenin and Smad3 regulate the activity and stability of myocardin-related transcription factor during epithelial-myofibroblast transition. <i>Molecular Biology of the Cell</i> , 2011, 22, 4472-4485.	0.9	76
31	Role of $\beta$ 63 in Epithelial to Mesenchymal Transition. <i>Journal of Biological Chemistry</i> , 2011, 286, 3915-3924.	1.6	59
32	Tissue Transglutaminase (TG2)-Induced Inflammation in Initiation, Progression, and Pathogenesis of Pancreatic Cancer. <i>Cancers</i> , 2011, 3, 897-912.	1.7	18
33	SPARC Promotes Cathepsin B-Mediated Melanoma Invasiveness through a Collagen I/ $\alpha$ 2 $\beta$ 1 Integrin Axis. <i>Journal of Investigative Dermatology</i> , 2011, 131, 2438-2447.	0.3	61
34	Gene Expression Profiling Identifies ESRP1 as a Potential Regulator of Epithelial Mesenchymal Transition in Somatotroph Adenomas from a Large Cohort of Patients with Acromegaly. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, E1506-E1514.	1.8	41
35	Autocrine regulation of TGF- $\beta$ 1-induced cell migration by exocytosis of ATP and activation of P2 receptors in human lung cancer cells. <i>Journal of Cell Science</i> , 2012, 125, 5051-60.	1.2	99
36	Epithelial Mesenchymal Transition: A New Insight into the Detection of Circulating Tumor Cells. <i>ISRN Oncology</i> , 2012, 2012, 1-6.	2.1	49

#	ARTICLE	IF	CITATIONS
37	Cyclooxygenase-2 promotes tumor lymphangiogenesis and lymph node metastasis in oral squamous cell carcinoma. <i>International Journal of Oncology</i> , 2012, 41, 885-892.	1.4	39
38	MicroRNA-30a inhibits cell migration and invasion by downregulating vimentin expression and is a potential prognostic marker in breast cancer. <i>Breast Cancer Research and Treatment</i> , 2012, 134, 1081-1093.	1.1	188
39	Roles of Transforming Growth Factor- $\beta$ 2 in Graft-versus-Host and Graft-versus-Tumor Effects. <i>Biology of Blood and Marrow Transplantation</i> , 2012, 18, 1329-1340.	2.0	15
40	Prognostic gene expression signature associated with two molecularly distinct subtypes of colorectal cancer. <i>Cut</i> , 2012, 61, 1291-1298.	6.1	74
41	Role of Cripto-1 during Epithelial-to-Mesenchymal Transition in Development and Cancer. <i>American Journal of Pathology</i> , 2012, 180, 2188-2200.	1.9	93
42	Sarcomatoid conversion of clear cell renal cell carcinoma in relation to epithelial-to-mesenchymal transition. <i>Human Pathology</i> , 2012, 43, 708-719.	1.1	54
43	The T-box transcription factor Brachyury regulates epithelial-to-mesenchymal transition in association with cancer stem-like cells in adenoid cystic carcinoma cells. <i>BMC Cancer</i> , 2012, 12, 377.	1.1	47
44	Unmasking epithelial-mesenchymal transition in a breast cancer primary culture: a study report. <i>BMC Research Notes</i> , 2012, 5, 343.	0.6	13
45	The Oncogenic Role of miR-155 in Breast Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012, 21, 1236-1243.	1.1	240
46	The rejuvenated scenario of epithelial-to-mesenchymal transition (EMT) and cancer metastasis. <i>Cancer and Metastasis Reviews</i> , 2012, 31, 455-467.	2.7	97
47	Losartan Slows Pancreatic Tumor Progression and Extends Survival of SPARC-Null Mice by Abrogating Aberrant TGF- $\beta$ 2 Activation. <i>PLoS ONE</i> , 2012, 7, e31384.	1.1	69
48	The Molecular Biology of Brain Metastasis. <i>Journal of Oncology</i> , 2012, 2012, 1-16.	0.6	44
49	TGF- $\beta$ 2 signalling and its role in cancer progression and metastasis. <i>Cancer and Metastasis Reviews</i> , 2012, 31, 553-568.	2.7	367
50	Expression of microRNAs in the Urine of Patients With Bladder Cancer. <i>Clinical Genitourinary Cancer</i> , 2012, 10, 106-113.	0.9	134
51	Neuropilins: expression and roles in the epithelium. <i>International Journal of Experimental Pathology</i> , 2012, 93, 81-103.	0.6	116
52	Response gene to complement-32 enhances metastatic phenotype by mediating transforming growth factor beta-induced epithelial-mesenchymal transition in human pancreatic cancer cell line BxPC-3. <i>Journal of Experimental and Clinical Cancer Research</i> , 2012, 31, 29.	3.5	28
53	Deconstructing the mechanisms and consequences of TGF- $\beta$ 2-induced EMT during cancer progression. <i>Cell and Tissue Research</i> , 2012, 347, 85-101.	1.5	202
54	Transforming growth factor- $\beta$ 2 signaling in tumor initiation, progression and therapy in breast cancer: an update. <i>Cell and Tissue Research</i> , 2012, 347, 73-84.	1.5	46

#	ARTICLE	IF	CITATIONS
55	SIRT1 Suppresses the Epithelial-to-Mesenchymal Transition in Cancer Metastasis and Organ Fibrosis. <i>Cell Reports</i> , 2013, 3, 1175-1186.	2.9	195
56	Expression of Oct4 in human embryonic stem cells is dependent on nanotopographical configuration. <i>Acta Biomaterialia</i> , 2013, 9, 6369-6380.	4.1	58
57	p53 in the Clinics. , 2013, , .		1
58	Cancer Development, Progression, and Therapy: An Epigenetic Overview. <i>International Journal of Molecular Sciences</i> , 2013, 14, 21087-21113.	1.8	257
59	Effects of TGF- $\beta$ signaling in clear cell renal cell carcinoma cells. <i>Biochemical and Biophysical Research Communications</i> , 2013, 435, 126-133.	1.0	31
60	Clinical implication of ZEB-1 and E-cadherin expression in hepatocellular carcinoma (HCC). <i>BMC Cancer</i> , 2013, 13, 572.	1.1	71
61	Propolis inhibits TGF- $\beta$ 1-induced epithelial-to-mesenchymal transition in human alveolar epithelial cells via PPAR $\gamma$ activation. <i>International Immunopharmacology</i> , 2013, 15, 565-574.	1.7	40
62	TP53: Coordinator of the Processes That Underlie the Hallmarks of Cancer. , 2013, , 1-23.		4
63	The TGFbeta Superfamily Signaling Pathway. <i>Wiley Interdisciplinary Reviews: Developmental Biology</i> , 2013, 2, 47-63.	5.9	450
64	TGF- $\beta$ stimulates Pyk2 expression as part of an epithelial-mesenchymal transition program required for metastatic outgrowth of breast cancer. <i>Oncogene</i> , 2013, 32, 2005-2015.	2.6	66
65	The relevance of the TGF- $\beta$ Paradox to EMT-MET programs. <i>Cancer Letters</i> , 2013, 341, 30-40.	3.2	174
66	Lack of Estrogen Receptor- $\alpha$ Is Associated with Epithelial-to-Mesenchymal Transition and PI3K Alterations in Endometrial Carcinoma. <i>Clinical Cancer Research</i> , 2013, 19, 1094-1105.	3.2	120
67	Epithelial-to-mesenchymal transition as a fundamental mechanism underlying the cancer phenotype. <i>Veterinary and Comparative Oncology</i> , 2013, 11, 169-184.	0.8	56
68	Functional analysis of Zyxin in cell migration and invasive potential of oral squamous cell carcinoma cells. <i>International Journal of Oncology</i> , 2013, 42, 873-880.	1.4	20
69	Occurrence and significance of epithelial-mesenchymal transition in breast cancer. <i>Journal of Clinical Pathology</i> , 2013, 66, 517-521.	1.0	40
70	MicroRNAs in Invasion and Metastasis in Lung Cancer. , 0, , .		0
71	Simvastatin Attenuates TGF- $\beta$ 1-Induced Epithelial-Mesenchymal Transition in Human Alveolar Epithelial Cells. <i>Cellular Physiology and Biochemistry</i> , 2013, 31, 863-874.	1.1	78
72	<sc>NF</sc>- $\kappa$ B<sc>BP</sc>65 promotes invasion and metastasis of oesophageal squamous cell cancer by regulating matrix metalloproteinase-9 and epithelial-to-mesenchymal transition. <i>Cell Biology International</i> , 2013, 37, 780-788.	1.4	30

#	ARTICLE	IF	CITATIONS
73	Cross-Talk between Transforming Growth Factor $\beta$ <sub>1</sub> and Muscarinic M <sub>2</sub> Receptors Augments Airway Smooth Muscle Proliferation. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2013, 49, 18-27.	1.4	46
74	Low-dose paclitaxel inhibits the induction of epidermal-mesenchymal transition in the human cholangiocarcinoma CCKS-1 cell line. <i>Oncology Letters</i> , 2013, 6, 915-920.	0.8	24
75	Integrative Genome-Wide Gene Expression Profiling of Clear Cell Renal Cell Carcinoma in Czech Republic and in the United States. <i>PLoS ONE</i> , 2013, 8, e57886.	1.1	99
76	Inhibition of TGF- $\beta$ Signaling Enables Human Corneal Endothelial Cell Expansion In Vitro for Use in Regenerative Medicine. <i>PLoS ONE</i> , 2013, 8, e58000.	1.1	142
77	STAT3 and epithelial $\rightarrow$ mesenchymal transitions in carcinomas. <i>Jak-stat</i> , 2014, 3, e28975.	2.2	151
78	Critical role of miR-10b in transforming growth factor- $\beta$ <sub>1</sub> -induced epithelial $\rightarrow$ mesenchymal transition in breast cancer. <i>Cancer Gene Therapy</i> , 2014, 21, 60-67.	2.2	86
79	Two Faces of TGF-Beta1 in Breast Cancer. <i>Mediators of Inflammation</i> , 2014, 2014, 1-16.	1.4	189
80	Chemotherapeutic targeting of the TGF- $\beta$ pathway in breast cancers. <i>Breast Cancer Management</i> , 2014, 3, 73-85.	0.2	6
81	TGF- $\beta$ isoforms induce EMT independent migration of ovarian cancer cells. <i>Cancer Cell International</i> , 2014, 14, 72.	1.8	82
82	Six1 promotes epithelial-mesenchymal transition and malignant conversion in human papillomavirus type 16-immortalized human keratinocytes. <i>Carcinogenesis</i> , 2014, 35, 1379-1388.	1.3	36
83	PITX2 and non-canonical Wnt pathway interaction in metastatic prostate cancer. <i>Clinical and Experimental Metastasis</i> , 2014, 31, 199-211.	1.7	21
84	Curcumin inhibits lung cancer cell migration and invasion through Rac1-dependent signaling pathway. <i>Journal of Nutritional Biochemistry</i> , 2014, 25, 177-185.	1.9	86
85	ERM proteins in cancer progression. <i>Journal of Cell Science</i> , 2014, 127, 267-275.	1.2	218
86	The epithelial mesenchymal transition process may contribute to the pathogenesis of amniotic band syndrome. <i>Medical Hypotheses</i> , 2014, 83, 306-311.	0.8	9
87	Fibroblast growth factor receptor splice variants are stable markers of oncogenic transforming growth factor $\beta$ <sub>1</sub> signaling in metastatic breast cancers. <i>Breast Cancer Research</i> , 2014, 16, R24.	2.2	55
88	Fibroblasts induce epithelial to mesenchymal transition in breast tumor cells which is prevented by fibroblasts treatment with histamine in high concentration. <i>International Journal of Biochemistry and Cell Biology</i> , 2014, 51, 29-38.	1.2	18
89	Autocrine signaling via release of ATP and activation of P2X7 receptor influences motile activity of human lung cancer cells. <i>Purinergic Signalling</i> , 2014, 10, 487-497.	1.1	76
90	Overexpressed FOXC2 in ovarian cancer enhances the epithelial-to-mesenchymal transition and invasion of ovarian cancer cells. <i>Oncology Reports</i> , 2014, 31, 2545-2554.	1.2	30

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91	Transforming growth factor- $\beta$ 1-induced epithelial-mesenchymal transition in human esophageal squamous cell carcinoma via the PTEN/PI3K signaling pathway. <i>Oncology Reports</i> , 2014, 32, 2134-2142.	1.2	24
92	Activation of platelet protease-activated receptor-1 induces epithelial-mesenchymal transition and chemotaxis of colon cancer cell line SW620. <i>Oncology Reports</i> , 2015, 33, 2681-2688.	1.2	19
93	<i>Helicobacter pylori</i> Might Induce TGF- $\beta$ 1-Mediated EMT by Means of <i>cagE</i> . <i>Helicobacter</i> , 2015, 20, 438-448.	1.6	17
94	Ougan ( <i>Citrus reticulata</i> cv. <i>Suavissima</i> ) flavedo extract suppresses cancer motility by interfering with epithelial-to-mesenchymal transition in SKOV3 cells. <i>Chinese Medicine</i> , 2015, 10, 14.	1.6	9
95	Targeting the Fibronectin Type III Repeats in Tenascin-C Inhibits Epithelial-Mesenchymal Transition in the Context of Posterior Capsular Opacification. <i>Investigative Ophthalmology and Visual Science</i> , 2015, 56, 272-283.	3.3	17
96	SHP-1 is a negative regulator of epithelial-mesenchymal transition in hepatocellular carcinoma. <i>Oncogene</i> , 2015, 34, 5252-5263.	2.6	52
97	MicroRNA-429 functions as a regulator of epithelial-mesenchymal transition by targeting <i>Pcdh8</i> during murine embryo implantation. <i>Human Reproduction</i> , 2015, 30, 507-518.	0.4	37
98	The impact of low-dose carcinogens and environmental disruptors on tissue invasion and metastasis. <i>Carcinogenesis</i> , 2015, 36, S128-S159.	1.3	40
99	Nerve growth factor exposure promotes tubular epithelial-mesenchymal transition via TGF- $\beta$ 1 signaling activation. <i>Growth Factors</i> , 2015, 33, 169-180.	0.5	13
100	The Role of Cytokines in Breast Cancer Development and Progression. <i>Journal of Interferon and Cytokine Research</i> , 2015, 35, 1-16.	0.5	387
101	SDF-1/CXCR4 signaling up-regulates survivin to regulate human sacral chondrosarcoma cell cycle and epithelial-mesenchymal transition via ERK and PI3K/AKT pathway. <i>Medical Oncology</i> , 2015, 32, 377.	1.2	45
102	EMT in Breast Carcinoma—A Review. <i>Journal of Clinical Medicine</i> , 2016, 5, 65.	1.0	172
103	Phenotypic Transition as a Survival Strategy of Glioma. <i>Neurologia Medico-Chirurgica</i> , 2016, 56, 387-395.	1.0	22
104	Atorvastatin partially inhibits the epithelial-mesenchymal transition in A549 cells induced by TGF- $\beta$ 1 by attenuating the upregulation of SphK1. <i>Oncology Reports</i> , 2016, 36, 1016-1022.	1.2	30
105	Jumonji AT-rich interactive domain 1B overexpression is associated with the development and progression of glioma. <i>International Journal of Molecular Medicine</i> , 2016, 38, 172-182.	1.8	14
106	Smad2/3/4 Pathway Contributes to TGF- $\beta$ -Induced MiRNA-181b Expression to Promote Gastric Cancer Metastasis by Targeting <i>Timp3</i> . <i>Cellular Physiology and Biochemistry</i> , 2016, 39, 453-466.	1.1	65
107	Partial epithelial-mesenchymal transition in keloid scars: regulation of keloid keratinocyte gene expression by transforming growth factor- $\beta$ 1. <i>Burns and Trauma</i> , 2016, 4, 30.	2.3	53
110	IL-8, a novel messenger to cross-link inflammation and tumor EMT via autocrine and paracrine pathways (Review). <i>International Journal of Oncology</i> , 2016, 48, 5-12.	1.4	122

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111	ZEB1 expression is associated with prognosis of intrahepatic cholangiocarcinoma. <i>Journal of Clinical Pathology</i> , 2016, 69, 593-599.	1.0	17
112	Twist1-induced activation of human fibroblasts promotes matrix stiffness by upregulating palladin and collagen I±1 (VI). <i>Oncogene</i> , 2016, 35, 5224-5236.	2.6	58
113	Antimetastatic effect of fluvastatin on breast and hepatocellular carcinoma cells in relation to SGK1 and NDRG1 genes. <i>Tumor Biology</i> , 2016, 37, 3017-3024.	0.8	16
114	Quercetin regulates $\beta$ -catenin signaling and reduces the migration of triple negative breast cancer. <i>Molecular Carcinogenesis</i> , 2016, 55, 743-756.	1.3	83
115	A Transcriptional Program for Detecting TGF $\beta$ -Induced EMT in Cancer. <i>Molecular Cancer Research</i> , 2017, 15, 619-631.	1.5	63
116	Autophagy is the key process in the re-establishment of the epitheloid phenotype during mesenchymal-epithelial transition (MET). <i>Experimental Cell Research</i> , 2017, 352, 382-392.	1.2	8
117	TGF $\beta$ 1 induces HMGA1 expression: The role of HMGA1 in thyroid cancer proliferation and invasion. <i>International Journal of Oncology</i> , 2017, 50, 1567-1578.	1.4	30
119	Oncostatin M promotes cancer cell plasticity through cooperative STAT3-SMAD3 signaling. <i>Oncogene</i> , 2017, 36, 4001-4013.	2.6	109
120	HMGB1 attenuates TGF $\beta$ -induced epithelial $\rightarrow$ mesenchymal transition of FaDu hypopharyngeal carcinoma cells through regulation of RAGE expression. <i>Molecular and Cellular Biochemistry</i> , 2017, 431, 1-10.	1.4	20
121	The effect of CT26 tumor-derived TGF $\beta$ on the balance of tumor growth and immunity. <i>Immunology Letters</i> , 2017, 191, 47-54.	1.1	11
122	Cancer Stem Cells and Metastasis. <i>Progress in Molecular Biology and Translational Science</i> , 2017, 151, 137-176.	0.9	44
123	Suppression of CUL4A attenuates TGF $\beta$ 1-induced epithelial-to-mesenchymal transition in breast cancer cells. <i>International Journal of Molecular Medicine</i> , 2017, 40, 1114-1124.	1.8	10
124	Myofibroblast transdifferentiation: The dark force in ocular wound healing and fibrosis. <i>Progress in Retinal and Eye Research</i> , 2017, 60, 44-65.	7.3	246
125	Blockade of transforming growth factor $\beta$ signaling enhances oncolytic herpes simplex virus efficacy in patient $\rightarrow$ derived recurrent glioblastoma models. <i>International Journal of Cancer</i> , 2017, 141, 2348-2358.	2.3	33
126	Biologic Evaluation of Diabetes and Local Recurrence in Non-Small Cell Lung Cancer. <i>Pathology and Oncology Research</i> , 2017, 23, 73-77.	0.9	12
127	Anthocyanidins inhibit epithelial $\rightarrow$ mesenchymal transition through a TGF $\beta$ /Smad2 signaling pathway in glioblastoma cells. <i>Molecular Carcinogenesis</i> , 2017, 56, 1088-1099.	1.3	40
128	The propensity for epithelial-mesenchymal transitions is dictated by chromatin states in the cancer cell of origin. <i>Stem Cell Investigation</i> , 2017, 4, 44-44.	1.3	1
129	Production of Homogeneous Cultured Human Corneal Endothelial Cells Indispensable for Innovative Cell Therapy. , 2017, 58, 2011.		49



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130	Recent progress on the effects of microRNAs and natural products on tumor epithelial&ndash;mesenchymal transition. <i>OncoTargets and Therapy</i> , 2017, Volume 10, 3435-3451.	1.0	20
131	Molecular targeting of the Aurora-A/SMAD5 oncogenic axis restores chemosensitivity in human breast cancer cells. <i>Oncotarget</i> , 2017, 8, 91803-91816.	0.8	23
132	Fractalkine. , 2018, , 1867-1867.		0
133	Fused. , 2018, , 1875-1875.		0
134	Frizzled-8 integrates Wnt-11 and transforming growth factor- $\beta$ signaling in prostate cancer. <i>Nature Communications</i> , 2018, 9, 1747.	5.8	79
135	Inhibition of TGF- $\beta$ pathway reverts extracellular matrix remodeling in T. cruzi-infected cardiac spheroids. <i>Experimental Cell Research</i> , 2018, 362, 260-267.	1.2	15
136	WTX inhibits gastric cancer migration through the reversal of epithelial&ndash;mesenchymal transition. <i>Oncology Letters</i> , 2018, 16, 4970-4976.	0.8	0
137	The Role of PPAR $\beta$ in Melanoma Metastasis. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2860.	1.8	17
138	The Inhibitory Effects of Cyclodepsipeptides from the Entomopathogenic Fungus <i>Beauveria bassiana</i> on Myofibroblast Differentiation in A549 Alveolar Epithelial Cells. <i>Molecules</i> , 2018, 23, 2568.	1.7	4
139	miR-15a/miR-16 cluster inhibits invasion of prostate cancer cells by suppressing TGF- $\beta$ signaling pathway. <i>Biomedicine and Pharmacotherapy</i> , 2018, 104, 637-644.	2.5	54
140	TGF- $\beta$ RII Knock-down in Pancreatic Cancer Cells Promotes Tumor Growth and Gemcitabine Resistance. Importance of STAT3 Phosphorylation on S727. <i>Cancers</i> , 2018, 10, 254.	1.7	16
141	TGF- $\beta$ in T Cell Biology: Implications for Cancer Immunotherapy. <i>Cancers</i> , 2018, 10, 194.	1.7	132
142	Morphomechanical Alterations Induced by Transforming Growth Factor- $\beta$ 1 in Epithelial Breast Cancer Cells. <i>Cancers</i> , 2018, 10, 234.	1.7	11
143	The Activation Status of the TGF- $\beta$ Transducer Smad2 Is Associated with a Reduced Survival in Gastrointestinal Cancers: A Systematic Review and Meta-Analysis. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3831.	1.8	4
144	Autophagy inhibition elicits emergence from metastatic dormancy by inducing and stabilizing Pfkfb3 expression. <i>Nature Communications</i> , 2019, 10, 3668.	5.8	103
145	Deciphering Hydrodynamic and Drug-Resistant Behaviors of Metastatic EMT Breast Cancer Cells Moving in a Constricted Microcapillary. <i>Journal of Clinical Medicine</i> , 2019, 8, 1194.	1.0	11
146	Cigarette Smoke Induced Lung Barrier Dysfunction, EMT, and Tissue Remodeling: A Possible Link between COPD and Lung Cancer. <i>BioMed Research International</i> , 2019, 2019, 1-10.	0.9	86
147	Schisandrin B inhibits TGF- $\beta$ 1-induced epithelial-mesenchymal transition in human A549 cells through epigenetic silencing of ZEB1. <i>Experimental Lung Research</i> , 2019, 45, 157-166.	0.5	19

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148	Effect of <i>Nigella sativa</i> and its bioactive compound on type 2 epithelial to mesenchymal transition: a systematic review. <i>BMC Complementary and Alternative Medicine</i> , 2019, 19, 290.	3.7	13
149	Clinical, pathological and prognostic implications of USP22, SIRT1 and E-cadherin expression in papillary thyroid cancer (PTC) and adjacent non-neoplastic tissue. <i>Surgical and Experimental Pathology</i> , 2019, 2, .	0.2	2
150	The Molecular Mechanism of Epithelial to Mesenchymal Transition for Breast Carcinogenesis. <i>Biomolecules</i> , 2019, 9, 476.	1.8	22
151	Presence of Stromal Cells Enhances Epithelial-to-Mesenchymal Transition (EMT) Induction in Lung Bronchial Epithelium after Prolonged Exposure to Oxidative Stress of Gamma Radiation. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-14.	1.9	4
152	Pancreatic Cancer Resistance to Gemcitabine. , 2019, , 45-56.		1
153	CD147 mediates transforming growth factor- $\beta$ -induced epithelial to mesenchymal transition and cell invasion in squamous cell carcinoma of the tongue. <i>Experimental and Therapeutic Medicine</i> , 2019, 17, 2855-2860.	0.8	15
154	Novel transforming growth factor beta receptor I kinase inhibitor galunisertib (LY2157299) in advanced hepatocellular carcinoma. <i>Liver International</i> , 2019, 39, 1468-1477.	1.9	86
155	Demethylzeylasteral (T-96) inhibits triple-negative breast cancer invasion by blocking the canonical and non-canonical TGF- $\beta$ signaling pathways. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2019, 392, 593-603.	1.4	20
156	Yangyin Yiqi Mixture Ameliorates Bleomycin-Induced Pulmonary Fibrosis in Rats through Inhibiting TGF- $\beta$ 1/Smad Pathway and Epithelial to Mesenchymal Transition. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-13.	0.5	13
157	Prostate tumor neuroendocrine differentiation via EMT: The road less traveled. <i>Asian Journal of Urology</i> , 2019, 6, 82-90.	0.5	32
158	MicroRNAs as a drug resistance mechanism to targeted therapies in EGFR-mutated NSCLC: Current implications and future directions. <i>Drug Resistance Updates</i> , 2019, 42, 1-11.	6.5	68
159	Transforming Growth Factor- $\beta$ Promotes Morphomechanical Effects Involved in Epithelial to Mesenchymal Transition in Living Hepatocellular Carcinoma. <i>International Journal of Molecular Sciences</i> , 2019, 20, 108.	1.8	10
160	Niclosamide alleviates pulmonary fibrosis in vitro and in vivo by attenuation of epithelial-to-mesenchymal transition, matrix proteins & Wnt/ $\beta$ -catenin signaling: A drug repurposing study. <i>Life Sciences</i> , 2019, 220, 8-20.	2.0	27
161	Adipose-derived mesenchymal stem cells treatments for fibroblasts of fibrotic scar via downregulating TGF- $\beta$ 1 and Notch-1 expression enhanced by photobiomodulation therapy. <i>Lasers in Medical Science</i> , 2019, 34, 1-10.	1.0	25
162	Breast Cancer Metastasis: Are Cytokines Important Players During Its Development and Progression?. <i>Journal of Interferon and Cytokine Research</i> , 2019, 39, 39-55.	0.5	49
163	Truncation of MYH8 tail in AML: a novel prognostic marker with increase cell migration and epithelial to mesenchymal transition utilizing RAF/MAPK pathway. <i>Carcinogenesis</i> , 2020, 41, 817-827.	1.3	10
164	Estrogen receptor-mediated targeting of the extracellular matrix network in cancer. <i>Seminars in Cancer Biology</i> , 2020, 62, 116-124.	4.3	34
165	Mechanotactic Activation of TGF- $\beta$ by PEDOT Artificial Microenvironments Triggers Epithelial to Mesenchymal Transition. <i>Advanced Biology</i> , 2020, 4, 1900165.	3.0	2

#	ARTICLE	IF	CITATIONS
166	DSTYK Promotes Metastasis and Chemoresistance via EMT in Colorectal Cancer. <i>Frontiers in Pharmacology</i> , 2020, 11, 1250.	1.6	17
167	Phenotypic plasticity and lineage switching in prostate cancer. , 2020, , 591-615.		3
168	Mechanisms of Herbal Nephroprotection in diabetes mellitus. <i>Journal of Diabetes Research</i> , 2020, 2020, 1-31.	1.0	17
169	Natural alkaloid 8-oxo-epiberberine inhibited TGF- $\beta$ 1-triggered epithelial-mesenchymal transition by interfering Smad3. <i>Toxicology and Applied Pharmacology</i> , 2020, 404, 115179.	1.3	15
170	The tumor microenvironment of colorectal cancer metastases: opportunities in cancer immunotherapy. <i>Immunotherapy</i> , 2020, 12, 1083-1100.	1.0	27
171	Influenza virus-mediated suppression of bronchial Chitinase- $\beta$ like 1 secretion promotes secondary pneumococcal infection. <i>FASEB Journal</i> , 2020, 34, 16432-16448.	0.2	11
172	Cellular and molecular events of inflammation induced transdifferentiation (EMT) and regeneration (MET) in mesenteric mesothelial cells. <i>Inflammation Research</i> , 2020, 69, 1173-1179.	1.6	10
173	Interferometric Measurement of TGF- $\beta$ 2 Induced Epithelial-Mesenchymal Transition of Tumor Cells. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 9107.	1.3	0
174	LINC00261 Is Differentially Expressed in Pancreatic Cancer Subtypes and Regulates a Pro-Epithelial Cell Identity. <i>Cancers</i> , 2020, 12, 1227.	1.7	17
175	Cellular Plasticity in Breast Cancer Progression and Therapy. <i>Frontiers in Molecular Biosciences</i> , 2020, 7, 72.	1.6	37
176	Circulating TGF- $\beta$ 1 as the potential epithelial mesenchymal transition-biomarker for diagnosis of cholangiocarcinoma. <i>Journal of Gastrointestinal Oncology</i> , 2020, 11, 304-318.	0.6	9
177	Single-Cell Transcriptomic Analysis of Tumor-Derived Fibroblasts and Normal Tissue-Resident Fibroblasts Reveals Fibroblast Heterogeneity in Breast Cancer. <i>Cancers</i> , 2020, 12, 1307.	1.7	148
178	Regulation of breast cancer metastasis signaling by miRNAs. <i>Cancer and Metastasis Reviews</i> , 2020, 39, 837-886.	2.7	87
179	Epithelial-Mesenchymal Transition Programs and Cancer Stem Cell Phenotypes: Mediators of Breast Cancer Therapy Resistance. <i>Molecular Cancer Research</i> , 2020, 18, 1257-1270.	1.5	86
180	Fluidity of Poly ( $\mu$ -Caprolactone)-Based Material Induces Epithelial-to-Mesenchymal Transition. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1757.	1.8	2
181	TGF- $\beta$ 2 in radiotherapy: Mechanisms of tumor resistance and normal tissues injury. <i>Pharmacological Research</i> , 2020, 155, 104745.	3.1	90
182	Tracking Drug-Induced Epithelial-Mesenchymal Transition in Breast Cancer by a Microfluidic Surface-Enhanced Raman Spectroscopy Immunoassay. <i>Small</i> , 2020, 16, e1905614.	5.2	33
183	The oncogenic role of MUC12 in RCC progression depends on c-Jun/TGF- $\beta$ 2 signalling. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 8789-8802.	1.6	24

#	ARTICLE	IF	CITATIONS
184	TGF $\beta$ 1-Smad canonical and -Erk noncanonical pathways participate in interleukin-17-induced epithelial $\rightarrow$ mesenchymal transition in Sjögren's syndrome. <i>Laboratory Investigation</i> , 2020, 100, 824-836.	1.7	28
185	Role of TGF $\beta$ 2 in Skin Chronic Wounds: A Keratinocyte Perspective. <i>Cells</i> , 2020, 9, 306.	1.8	120
186	Inference of Intercellular Communications and Multilayer Gene-Regulations of Epithelial $\rightarrow$ Mesenchymal Transition From Single-Cell Transcriptomic Data. <i>Frontiers in Genetics</i> , 2020, 11, 604585.	1.1	15
187	Involvement of CD73 and A2B Receptor in Radiation-Induced DNA Damage Response and Cell Migration in Human Glioblastoma A172 Cells. <i>Biological and Pharmaceutical Bulletin</i> , 2021, 44, 197-210.	0.6	14
188	Cancer stem cells and macrophages: molecular connections and future perspectives against cancer. <i>Oncotarget</i> , 2021, 12, 230-250.	0.8	27
189	Organ Fibrosis and Autoimmunity: The Role of Inflammation in TGF $\beta$ 2-Dependent EMT. <i>Biomolecules</i> , 2021, 11, 310.	1.8	55
190	Acetylation of KLF5 maintains EMT and tumorigenicity to cause chemoresistant bone metastasis in prostate cancer. <i>Nature Communications</i> , 2021, 12, 1714.	5.8	70
191	Identification of extracellular matrix proteins secreted by human dermal fibroblasts cultured in 3D electrospun scaffolds. <i>Scientific Reports</i> , 2021, 11, 6655.	1.6	34
192	Is Carboxypeptidase B1 a Prognostic Marker for Ductal Carcinoma In Situ?. <i>Cancers</i> , 2021, 13, 1726.	1.7	3
193	Plasmin and Plasminogen System in the Tumor Microenvironment: Implications for Cancer Diagnosis, Prognosis, and Therapy. <i>Cancers</i> , 2021, 13, 1838.	1.7	53
194	Transforming Growth Factor $\beta$ 1 Enhances Mesenchymal Characteristics of Buffalo ( <i>Bubalus</i> ) Tj ETQq0 0 0 rgBT (Overlock 2 Tf 50 34)	0.5	2
195	Transcriptome Landscape of Epithelial to Mesenchymal Transition of Human Stem Cell $\rightarrow$ Derived RPE. , 2021, 62, 1.		12
196	Effects of Different Concentrations of Transforming Growth Factor $\beta$ 1 (TGF $\beta$ 1) on the Number and Transdifferentiation of Endometrial Epithelial Cells in Endometrial Tissue. <i>Journal of Biomaterials and Tissue Engineering</i> , 2021, 11, 976-981.	0.0	0
197	Epithelial-mesenchymal transition: Insights into nickel-induced lung diseases. <i>Seminars in Cancer Biology</i> , 2021, 76, 99-109.	4.3	40
198	Overview of Evidence-Based Chemotherapy for Oral Cancer: Focus on Drug Resistance Related to the Epithelial-Mesenchymal Transition. <i>Biomolecules</i> , 2021, 11, 893.	1.8	25
199	Nannocystin Ax, a natural elongation factor 1 $\pm$ inhibitor from <i>Nannocystis</i> sp., suppresses epithelial-mesenchymal transition, adhesion and migration in lung cancer cells. <i>Toxicology and Applied Pharmacology</i> , 2021, 420, 115535.	1.3	5
200	Inferring transcriptomic cell states and transitions only from time series transcriptome data. <i>Scientific Reports</i> , 2021, 11, 12566.	1.6	5
201	Vasculogenic mimicry, a complex and devious process favoring tumorigenesis $\rightarrow$ Interest in making it a therapeutic target. , 2021, 223, 107805.		42

#	ARTICLE	IF	CITATIONS
202	Dynamic Expression of Transient Receptor Potential Vanilloid-3 and Integrated Signaling with Growth Factor Pathways during Lung Epithelial Wound Repair following Wood Smoke Particle and Other Forms of Lung Cell Injury. <i>Molecular Pharmacology</i> , 2021, 100, 295-307.	1.0	5
203	Pancreatic Lineage Specifier PDX1 Increases Adhesion and Decreases Motility of Cancer Cells. <i>Cancers</i> , 2021, 13, 4390.	1.7	4
204	Renoprotective Effects of Maslinic Acid on Experimental Renal Fibrosis in Unilateral Ureteral Obstruction Model via Targeting MyD88. <i>Frontiers in Pharmacology</i> , 2021, 12, 708575.	1.6	7
205	Epithelial-to-Mesenchymal Transition Signaling Pathways Responsible for Breast Cancer Metastasis. <i>Cellular and Molecular Bioengineering</i> , 2022, 15, 1-13.	1.0	32
206	TGF- $\beta$ 2-Induced TMEPAI Promotes Epithelial-to-Mesenchymal Transition in Doxorubicin-Treated Triple-Negative Breast Cancer Cells via SMAD3 and PI3K/AKT Pathway Alteration. <i>Breast Cancer: Targets and Therapy</i> , 2021, Volume 13, 529-538.	1.0	2
207	Role of TGF- $\beta$ 2 signaling in the mechanisms of tamoxifen resistance. <i>Cytokine and Growth Factor Reviews</i> , 2021, 62, 62-69.	3.2	8
208	Targeting natural killer cells in cancer immunotherapy. , 2022, , 63-82.		1
209	Epigenetic Alterations in Renal Cell Cancer With TKIs Resistance: From Mechanisms to Clinical Applications. <i>Frontiers in Genetics</i> , 2020, 11, 562868.	1.1	10
210	Atomic Force Microscopy and High-Content Analysis: Two Innovative Technologies for Dissecting the Relationship Between Epithelial-to-Mesenchymal Transition-Related Morphological and Structural Alterations and Cell Mechanical Properties. <i>Methods in Molecular Biology</i> , 2011, 784, 197-208.	0.4	4
211	The Tumor Microenvironment as a Transient Niche: A Modulator of Epigenetic States and Stem Cell Functions. , 2013, , 463-478.		2
212	Aspirin inhibits TGF $\beta$ 2-induced epithelial to mesenchymal transition of lens epithelial cells: selective acetylation of K56 and K122 in histone H3. <i>Biochemical Journal</i> , 2020, 477, 75-97.	1.7	10
213	TGF $\beta$ 2 Pathway Inhibition Redifferentiates Human Pancreatic Islet $\beta$ 2 Cells Expanded In Vitro. <i>PLoS ONE</i> , 2015, 10, e0139168.	1.1	30
214	Inhibition of Plasminogen Activator Inhibitor-1 Attenuates Transforming Growth Factor- $\beta$ 2-Dependent Epithelial Mesenchymal Transition and Differentiation of Fibroblasts to Myofibroblasts. <i>PLoS ONE</i> , 2016, 11, e0148969.	1.1	57
215	Targeting the TGF $\beta$ 2 pathway in uterine carcinosarcoma. <i>Cell Stress</i> , 2020, 4, 252-260.	1.4	7
216	c-Abl inhibits breast cancer tumorigenesis through reactivation of p53-mediated p21 expression. <i>Oncotarget</i> , 2016, 7, 72777-72794.	0.8	17
217	Transforming growth factor- $\beta$ 1 promotes breast cancer metastasis by downregulating miR-196a-3p expression. <i>Oncotarget</i> , 2017, 8, 49110-49122.	0.8	26
218	The pVHL172 isoform is not a tumor suppressor and up-regulates a subset of pro-tumorigenic genes including <i>TGFB1</i> and <i>MMP13</i> . <i>Oncotarget</i> , 2017, 8, 75989-76002.	0.8	14
219	Intrinsic TGF $\beta$ 2-triggered SDF-1-CXCR4 signaling axis is crucial for drug resistance and a slow-cycling state in bone marrow-disseminated tumor cells. <i>Oncotarget</i> , 2015, 6, 1008-1019.	0.8	27

#	ARTICLE	IF	CITATIONS
220	Harnessing protein kinase A activation to induce mesenchymal-epithelial programs to eliminate chemoresistant, tumor-initiating breast cancer cells. <i>Translational Cancer Research</i> , 2016, 5, S226-S232.	0.4	5
221	Resveratrol Inhibits the Epithelial-Mesenchymal Transition of Pancreatic Cancer Cells Via Suppression of the PI-3K/Akt/NF- $\kappa$ B Pathway. <i>Current Medicinal Chemistry</i> , 2013, 20, 4185-4194.	1.2	134
222	Tanshinone IIA reverses EGF- and TGF- $\beta$ 1-mediated epithelial-mesenchymal transition in HepG2 cells via the PI3K/Akt/ERK signaling pathway. <i>Oncology Letters</i> , 2019, 18, 6554-6562.	0.8	16
223	Epithelial mesenchymal transition (EMT) in prostate growth and tumor progression. <i>Translational Andrology and Urology</i> , 2013, 2, 202-211.	0.6	93
224	Blockade of Autocrine TGF- $\beta$ 2 Signaling Inhibits Stem Cell Phenotype, Survival, and Metastasis of Murine Breast Cancer Cells. <i>Journal of Stem Cell Research &amp; Therapy</i> , 2012, 02, 1-8.	0.3	38
226	Epithelial-mesenchymal Transition and Its Role in the Pathogenesis of Colorectal Cancer. <i>Asian Pacific Journal of Cancer Prevention</i> , 2013, 14, 2689-2698.	0.5	88
228	Fibulins. , 2012, , 616-623.		0
229	The Multifunctional Roles of TGF- $\beta$ 2 in Navigating the Metastatic Cascade. , 2013, , 169-187.		0
230	The role of epithelial-mesenchymal transition in invasion and metastasis of breast cancers. <i>OA Cancer</i> , 2013, 1, .	0.3	1
231	ECO/siRNA nanoparticles and breast cancer metastasis. <i>Oncoscience</i> , 2015, 2, 823-824.	0.9	0
232	Investigation of the Cell Stabilization and the Epithelial to Mesenchymal Transition Effect of Flavopiridol in Mouse Lung Squamous Cell Carcinoma. <i>Chemotherapy</i> , 2016, 04, .	0.0	1
233	Fibulins. , 2018, , 1723-1730.		0
235	Biological Mechanisms and Therapeutic Opportunities in Mammographic Density and Breast Cancer Risk. <i>Cancers</i> , 2021, 13, 5391.	1.7	7
237	Involvement of TRPV1 and TRPV4 Channels in Enhancement of Metastatic Ability Induced by $\beta$ -Irradiation in Human Lung Cancer A549 Cells. <i>BPB Reports</i> , 2020, 3, 50-55.	0.1	4
238	DUSP4 directly deubiquitinates and stabilizes Smad4 protein, promoting proliferation and metastasis of colorectal cancer cells. <i>Aging</i> , 2020, 12, 17634-17646.	1.4	6
239	Downregulation of MMP2 and Bcl-2 in Adipose Derived Stem Cells (ASCs) following Transfection with IP-10 Gene. <i>Avicenna Journal of Medical Biotechnology</i> , 2014, 6, 27-37.	0.2	4
241	ZEB1 promotes the progression and metastasis of cervical squamous cell carcinoma via the promotion of epithelial-mesenchymal transition. <i>International Journal of Clinical and Experimental Pathology</i> , 2015, 8, 11258-67.	0.5	18
242	Chitosan scaffold enhances growth factor release in wound healing in von Willebrand disease. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 15611-20.	1.3	6



#	ARTICLE	IF	CITATIONS
243	Cadherin Signaling in Cancer and Autoimmune Diseases. <i>International Journal of Molecular Sciences</i> , 2021, 22, 13358.	1.8	18
244	Tumor promoting roles of IL-10, TGF- $\beta$ 2, IL-4, and IL-35: Its implications in cancer immunotherapy. <i>SAGE Open Medicine</i> , 2022, 10, 205031212110690.	0.7	51
245	Transcriptomic and proteomic insights into patulin mycotoxin-induced cancer-like phenotypes in normal intestinal epithelial cells. <i>Molecular and Cellular Biochemistry</i> , 2022, 477, 1405-1416.	1.4	5
246	Advancing the Adverse Outcome Pathway for PPAR $\beta$ Inactivation Leading to Pulmonary Fibrosis Using Bradford-Hill Consideration and the Comparative Toxicogenomics Database. <i>Chemical Research in Toxicology</i> , 2022, 35, 233-243.	1.7	5
247	Regulation of Let-7a-5p and miR-199a-5p Expression by Akt1 Modulates Prostate Cancer Epithelial-to-Mesenchymal Transition via the Transforming Growth Factor- $\beta$ 2 Pathway. <i>Cancers</i> , 2022, 14, 1625.	1.7	3
248	Targeting key proteins involved in transcriptional regulation for cancer therapy: Current strategies and future prospective. <i>Medicinal Research Reviews</i> , 2022, 42, 1607-1660.	5.0	20
249	Targeting lysine-specific demethylase 1A inhibits renal epithelial-mesenchymal transition and attenuates renal fibrosis. <i>FASEB Journal</i> , 2022, 36, e22122.	0.2	7
250	Distinct Oncogenic Transcriptomes in Human Mammary Epithelial Cells Infected With Cytomegalovirus. <i>Frontiers in Immunology</i> , 2021, 12, 772160.	2.2	11
251	Dynamic Monitoring of EMT in CTCs as an Indicator of Cancer Metastasis. <i>Analytical Chemistry</i> , 2021, 93, 16787-16795.	3.2	15
252	PGC1 $\alpha$ -mediated fatty acid oxidation promotes TGF $\beta$ 21-induced epithelial-mesenchymal transition and metastasis of nasopharyngeal carcinoma. <i>Life Sciences</i> , 2022, 300, 120558.	2.0	8
253	Temporal Bone Squamous Cell Carcinoma: Molecular Markers Involved in Carcinogenesis, Behavior, and Prognosis: A Systematic Review. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4536.	1.8	3
256	Relationship of E-cadherin, Beta-catenin, N-cadherin, ZEB1 and $\alpha$ SMA as Epithelial Mesenchymal Transition markers with prognostic factors in early and advanced stage laryngeal squamous cell carcinomas. <i>Indian Journal of Pathology and Microbiology</i> , 2022, .	0.1	1
257	Transforming Growth Factor Beta Promotes the Expansion of Cancer Stem Cells &lt;i>via</i> S1PR3 by Ligand-Independent Notch Activation. <i>Biological and Pharmaceutical Bulletin</i> , 2022, 45, 649-658.	0.6	2
258	Cinnamomum bejolghota Extract Inhibits Colorectal Cancer Cell Metastasis and TGF- $\beta$ 1-Induced Epithelial-Mesenchymal Transition via Smad and Non-Smad Signaling Pathway. <i>Scientia Pharmaceutica</i> , 2022, 90, 30.	0.7	1
259	Protein-Crowned Micelles for Targeted and Synergistic Tumor-Associated Macrophage Reprogramming to Enhance Cancer Treatment. <i>Nano Letters</i> , 2022, 22, 4410-4420.	4.5	20
260	TGF- $\beta$ 1/SH2B3 axis regulates anoikis resistance and EMT of lung cancer cells by modulating JAK2/STAT3 and SHP2/Grb2 signaling pathways. <i>Cell Death and Disease</i> , 2022, 13, 472.	2.7	28
261	The HIF-1 $\alpha$ as a Potent Inducer of the Hallmarks in Gastric Cancer. <i>Cancers</i> , 2022, 14, 2711.	1.7	9
262	Effect of Eribulin on Angiogenesis and the Expression of Endothelial Adhesion Molecules. <i>Anticancer Research</i> , 2022, 42, 2859-2867.	0.5	0

#	ARTICLE	IF	CITATIONS
263	Signaling Pathways and Protein-Protein Interaction of Vimentin in Invasive and Migration Cells: A Review. Cellular Reprogramming, 2022, 24, 165-174.	0.5	12
264	A Hybrid Epithelial to Mesenchymal Transition in Ex Vivo Cutaneous Squamous Cell Carcinoma Tissues. International Journal of Molecular Sciences, 2022, 23, 9183.	1.8	1
265	Decorin mediated biomimetic PCL-gelatin nano-framework to impede scarring. International Journal of Biological Macromolecules, 2022, 219, 907-918.	3.6	10
266	Small Molecule Inhibitors for Hepatocellular Carcinoma: Advances and Challenges. Molecules, 2022, 27, 5537.	1.7	9
267	Major pathways involved in macrophage polarization in cancer. Frontiers in Immunology, 0, 13, .	2.2	47
268	A novel cell-based assay for the high-throughput screening of epithelial-mesenchymal transition inhibitors: Identification of approved and investigational drugs that inhibit epithelial-mesenchymal transition. Lung Cancer, 2023, 175, 36-46.	0.9	1
269	Epithelial to Mesenchymal Transition as Mechanism of Progression of Pancreatic Cancer: From Mice to Men. Cancers, 2022, 14, 5797.	1.7	6
270	Relationship between Epithelial-to-Mesenchymal Transition and Tumor-Associated Macrophages in Colorectal Liver Metastases. International Journal of Molecular Sciences, 2022, 23, 16197.	1.8	10
271	Heat treatment-induced autophagy promotes breast cancer cell invasion and metastasis via TGF- $\beta$ -mediated epithelial-mesenchymal transitions. PeerJ, 0, 11, e14640.	0.9	0
272	Tumor microenvironment and epithelial-mesenchymal transition in bladder cancer: Cytokines in the game?. Frontiers in Molecular Biosciences, 0, 9, .	1.6	7
273	Targeting Inflammation to Control Tissue Fibrosis. , 0, , 6.		1
274	Organotropism of breast cancer metastasis: A comprehensive approach to the shared gene network. Gene Reports, 2023, 30, 101749.	0.4	0
275	BCA101 Is a Tumor-Targeted Bifunctional Fusion Antibody That Simultaneously Inhibits EGFR and TGF $\beta$ 2 Signaling to Durably Suppress Tumor Growth. Cancer Research, 2023, 83, 1883-1904.	0.4	1
285	Hypoxia and Epithelial-to-Mesenchymal Transition (EMT) in Cancer: A Non-coding RNA Perspective. RNA Technologies, 2023, , 441-481.	0.2	0