

Snail

Cell Adhesion and Migration

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The dietary bioflavonoid quercetin synergizes with epigallocatechin gallate (EGCG) to inhibit prostate cancer stem cell characteristics, invasion, migration and epithelial-mesenchymal transition. <i>Journal of Molecular Signaling</i> , 2010, 5, 14.	0.5	177
2	The extracellular matrix dimension of skeletal muscle development. <i>Developmental Biology</i> , 2011, 354, 191-207.	0.9	124
3	Dual role of NO donors in the reversal of tumor cell resistance and EMT: Downregulation of the NF- $\kappa$ B/Snail/YY1/RKIP circuitry. <i>Nitric Oxide - Biology and Chemistry</i> , 2011, 24, 1-7.	1.2	121
4	Epithelial-mesenchymal transition in breast cancer progression and metastasis. <i>Chinese Journal of Cancer</i> , 2011, 30, 603-611.	4.9	174
5	Mmp15 is a direct target of Snai1 during endothelial to mesenchymal transformation and endocardial cushion development. <i>Developmental Biology</i> , 2011, 359, 209-221.	0.9	51
6	Cranial neural crest cells on the move: Their roles in craniofacial development. <i>American Journal of Medical Genetics, Part A</i> , 2011, 155, 270-279.	0.7	232
7	The F-box protein Ppa is a common regulator of core EMT factors Twist, Snail, Slug, and Sip1. <i>Journal of Cell Biology</i> , 2011, 194, 17-25.	2.3	130
8	Emerging Role for Epithelial Polarity Proteins of the Crumbs Family as Potential Tumor Suppressors. <i>Journal of Biomedicine and Biotechnology</i> , 2011, 2011, 1-9.	3.0	26
9	Loss of SNAIL Regulated miR-128-2 on Chromosome 3p22.3 Targets Multiple Stem Cell Factors to Promote Transformation of Mammary Epithelial Cells. <i>Cancer Research</i> , 2012, 72, 6036-6050.	0.4	78
10	High Expression of Nuclear Snail, but not Cytoplasmic Staining, Predicts Poor Survival in Nasopharyngeal Carcinoma. <i>Annals of Surgical Oncology</i> , 2012, 19, 2971-2979.	0.7	31
12	Regulation of PP2A activity by Mid1 controls cranial neural crest speed and gangliogenesis. <i>Mechanisms of Development</i> , 2012, 128, 560-576.	1.7	18
13	Regulation of Ubiquitination-Mediated Protein Degradation by Survival Kinases in Cancer. <i>Frontiers in Oncology</i> , 2012, 2, 15.	1.3	49
14	Epithelial-Mesenchymal Transition in Ovarian Carcinoma. <i>Frontiers in Oncology</i> , 2012, 2, 33.	1.3	136
15	The Role of EMT Modulators in Hematopoiesis and Leukemic Transformation. , 0, , .		1
16	G9a interacts with Snail and is critical for Snail-mediated E-cadherin repression in human breast cancer. <i>Journal of Clinical Investigation</i> , 2012, 122, 1469-1486.	3.9	400
17	Snail overexpression induces an epithelial to mesenchymal transition and cancer stem cell-like properties in SCC9 cells. <i>Laboratory Investigation</i> , 2012, 92, 744-752.	1.7	81
18	Transcription factor Runx2 is a regulator of epithelial-mesenchymal transition and invasion in thyroid carcinomas. <i>Laboratory Investigation</i> , 2012, 92, 1181-1190.	1.7	92
19	Snail Destabilizes Cell Surface Crumbs3a. <i>Traffic</i> , 2012, 13, 1170-1185.	1.3	15

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20	Cell polarity proteins and cancer. <i>Seminars in Cancer Biology</i> , 2012, 22, 208-215.	4.3	98
21	EMT and CSC-like properties mediated by the IKK $\beta$ /I $\kappa$ B/RelA signal pathway via the transcriptional regulator, Snail, are involved in the arsenite-induced neoplastic transformation of human keratinocytes. <i>Archives of Toxicology</i> , 2013, 87, 991-1000.	1.9	51
22	Snail1 expression in colorectal cancer and its correlation with clinical and pathological parameters. <i>BMC Cancer</i> , 2013, 13, 145.	1.1	38
23	FOXM1 (Forkhead box M1) in Tumorigenesis. <i>Advances in Cancer Research</i> , 2013, 119, 191-419.	1.9	146
24	ALX1 Induces Snail Expression to Promote Epithelial-to-Mesenchymal Transition and Invasion of Ovarian Cancer Cells. <i>Cancer Research</i> , 2013, 73, 1581-1590.	0.4	58
25	Interactions between Twist and other core epithelial-mesenchymal transition factors are controlled by GSK3-mediated phosphorylation. <i>Nature Communications</i> , 2013, 4, 1542.	5.8	66
26	Curcumin inhibits LPS-induced EMT through downregulation of NF- $\kappa$ B-Snail signaling in breast cancer cells. <i>Oncology Reports</i> , 2013, 29, 117-124.	1.2	94
27	Mechanisms that link the oncogenic epithelial-mesenchymal transition to suppression of anoikis. <i>Journal of Cell Science</i> , 2013, 126, 21-29.	1.2	246
28	MicroRNA-491 is involved in metastasis of hepatocellular carcinoma by inhibitions of matrix metalloproteinase and epithelial to mesenchymal transition. <i>Liver International</i> , 2013, 33, 1271-1280.	1.9	57
29	Anoikis molecular pathways and its role in cancer progression. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2013, 1833, 3481-3498.	1.9	840
30	The Exposure of Breast Cancer Cells to Fulvestrant and Tamoxifen Modulates Cell Migration Differently. <i>BioMed Research International</i> , 2013, 2013, 1-14.	0.9	18
31	Compensatory regulation of the <i>Snai1</i> and <i>Snai2</i> genes during chondrogenesis. <i>Journal of Bone and Mineral Research</i> , 2013, 28, 1412-1421.	3.1	49
32	Snail1 is important for avian epicardial cell transformation and motility. <i>Developmental Dynamics</i> , 2013, 242, 699-708.	0.8	12
33	Interdigital cell death in the embryonic limb is associated with depletion of Reelin in the extracellular matrix. <i>Cell Death and Disease</i> , 2013, 4, e800-e800.	2.7	16
34	Direct repression of MYB by ZEB1 suppresses proliferation and epithelial gene expression during epithelial-to-mesenchymal transition of breast cancer cells. <i>Breast Cancer Research</i> , 2013, 15, R113.	2.2	63
35	Possible regulatory role of Snail in NF- $\kappa$ B-mediated changes in E-cadherin in gastric cancer. <i>Oncology Reports</i> , 2013, 29, 993-1000.	1.2	20
36	Snail: a target for treating basal-like breast cancer. <i>Breast Cancer Management</i> , 2013, 2, 259-262.	0.2	0
37	Epithelial-Mesenchymal Transition (EMT) Induced by TNF- $\alpha$ Requires AKT/GSK-3 $\beta$ -Mediated Stabilization of Snail in Colorectal Cancer. <i>PLoS ONE</i> , 2013, 8, e56664.	1.1	234

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38	P38/NF- $\kappa$ B/Snail Pathway Is Involved in Caffeic Acid-Induced Inhibition of Cancer Stem Cells-Like Properties and Migratory Capacity in Malignant Human Keratinocyte. PLoS ONE, 2013, 8, e58915.	1.1	72
39	Neural Crest Cells and Cancer. , 2014, , 335-357.		3
40	Doxorubicin enhances Snail/LSD1-mediated PTEN suppression in a PARP1-dependent manner. Cell Cycle, 2014, 13, 1708-1716.	1.3	32
41	Functions of the podocyte proteins nephrin and Neph3 and the transcriptional regulation of their genes. Clinical Science, 2014, 126, 315-328.	1.8	32
42	Sub-circuits of a gene regulatory network control a developmental epithelial-mesenchymal transition. Development (Cambridge), 2014, 141, 1503-1513.	1.2	109
43	Mesenchymal stem cells in progression and treatment of cancers. Frontiers in Biology, 2014, 9, 186-194.	0.7	1
44	Snail regulated by PKC/GSK-3 $\beta$ pathway is crucial for EGF-induced epithelial-mesenchymal transition (EMT) of cancer cells. Cell and Tissue Research, 2014, 358, 491-502.	1.5	63
45	Central role of Snail1 in the regulation of EMT and resistance in cancer: a target for therapeutic intervention. Journal of Experimental and Clinical Cancer Research, 2014, 33, 62.	3.5	345
46	A Genome-wide RNAi Screen Identifies Opposing Functions of Snai1 and Snai2 on the Nanog Dependency in Reprogramming. Molecular Cell, 2014, 56, 140-152.	4.5	59
47	Pituitary tumor-transforming gene 1 (PTTG1) is overexpressed in oral squamous cell carcinoma (OSCC) and promotes migration, invasion and epithelial-mesenchymal transition (EMT) in SCC15 cells. Tumor Biology, 2014, 35, 8801-8811.	0.8	23
48	Acquisition of epithelial-mesenchymal transition phenotype and cancer stem cell-like properties in cisplatin-resistant lung cancer cells through AKT/ $\beta$ -catenin/Snail signaling pathway. European Journal of Pharmacology, 2014, 723, 156-166.	1.7	124
49	RNA interference (RNAi) mediated stable knockdown of protein casein kinase 2-alpha (CK2 $\alpha$ ) inhibits migration and invasion and enhances cisplatin-induced apoptosis in HEP-2 laryngeal carcinoma cells. Acta Histochemica, 2014, 116, 1000-1006.	0.9	11
50	Functional analysis of the mRNA profile of neutrophil gelatinase-associated lipocalin overexpression in esophageal squamous cell carcinoma using multiple bioinformatic tools. Molecular Medicine Reports, 2014, 10, 1800-1812.	1.1	3
51	Overexpression of FOXM1 is associated with EMT and is a predictor of poor prognosis in non-small cell lung cancer. Oncology Reports, 2014, 31, 2660-2668.	1.2	73
52	FH535 inhibited metastasis and growth of pancreatic cancer cells. OncoTargets and Therapy, 2015, 8, 1651.	1.0	8
53	Lethal (2) Giant Larvae: An Indispensable Regulator of Cell Polarity and Cancer Development. International Journal of Biological Sciences, 2015, 11, 380-389.	2.6	20
54	Lichen Secondary Metabolite, Physciosporin, Inhibits Lung Cancer Cell Motility. PLoS ONE, 2015, 10, e0137889.	1.1	25
55	Short hairpin RNA- mediated gene knockdown of FOXM1 inhibits the proliferation and metastasis of human colon cancer cells through reversal of epithelial-to-mesenchymal transformation. Journal of Experimental and Clinical Cancer Research, 2015, 34, 40.	3.5	30

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56	TGF- $\beta$ 2 and EGF induced HLA-I downregulation is associated with epithelial-mesenchymal transition (EMT) through upregulation of snail in prostate cancer cells. <i>Molecular Immunology</i> , 2015, 65, 34-42.	1.0	64
57	DACH1 inhibits SNAIL-mediated epithelial-mesenchymal transition and represses breast carcinoma metastasis. <i>Oncogenesis</i> , 2015, 4, e143-e143.	2.1	58
58	Snail predicts recurrence and survival of patients with localized clear cell renal cell carcinoma after surgical resection. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2015, 33, 69.e1-69.e10.	0.8	13
59	Nitric oxide-mediated sensitization of resistant tumor cells to apoptosis by chemo-immunotherapeutics. <i>Redox Biology</i> , 2015, 6, 486-494.	3.9	104
60	AK-1, a specific SIRT2 inhibitor, induces cell cycle arrest by downregulating Snail in HCT116 human colon carcinoma cells. <i>Cancer Letters</i> , 2015, 356, 637-645.	3.2	58
61	EMT in cervical cancer: Its role in tumour progression and response to therapy. <i>Cancer Letters</i> , 2015, 356, 321-331.	3.2	202
62	Cancer of the Pancreas: Molecular Pathways and Current Advancement in Treatment. <i>Journal of Cancer</i> , 2016, 7, 1497-1514.	1.2	71
63	TGF- $\beta$ 2 induces M2-like macrophage polarization via SNAIL-mediated suppression of a pro-inflammatory phenotype. <i>Oncotarget</i> , 2016, 7, 52294-52306.	0.8	353
64	Anoikis and EMT: Lethal "Liaisons" during Cancer Progression. <i>Critical Reviews in Oncogenesis</i> , 2016, 21, 155-168.	0.2	139
65	Tissue-Specific Expression Patterns of MicroRNA during Acute Graft-versus-Host Disease in the Rat. <i>Frontiers in Immunology</i> , 2016, 7, 361.	2.2	21
66	Hijacking the Hexosamine Biosynthetic Pathway to Promote EMT-Mediated Neoplastic Phenotypes. <i>Frontiers in Oncology</i> , 2016, 6, 85.	1.3	41
67	BGRMI: A method for inferring gene regulatory networks from time-course gene expression data and its application in breast cancer research. <i>Scientific Reports</i> , 2016, 6, 37140.	1.6	31
68	High Vimentin Expression Associated with Lymph Node Metastasis and Predicated a Poor Prognosis in Oral Squamous Cell Carcinoma. <i>Scientific Reports</i> , 2016, 6, 38834.	1.6	56
69	Downregulation of ACE2/Ang-(1-7)/Mas axis promotes breast cancer metastasis by enhancing store-operated calcium entry. <i>Cancer Letters</i> , 2016, 376, 268-277.	3.2	92
70	Vitamin C enhances epigenetic modifications induced by 5-azacytidine and cell cycle arrest in the hepatocellular carcinoma cell lines HLE and Huh7. <i>Clinical Epigenetics</i> , 2016, 8, 46.	1.8	43
72	Curcumin inhibits invasive capabilities through epithelial mesenchymal transition in breast cancer cell lines. <i>International Journal of Oncology</i> , 2016, 49, 1019-1027.	1.4	54
73	Inhibition of DACH1 activity by short hairpin RNA represses cell proliferation and tumor invasion in pancreatic cancer. <i>Oncology Reports</i> , 2016, 36, 745-754.	1.2	7
74	Dynamic Heterogeneity of Brachyury in Mouse Epiblast Stem Cells Mediates Distinct Response to Extrinsic Bone Morphogenetic Protein (BMP) Signaling. <i>Journal of Biological Chemistry</i> , 2016, 291, 15212-15225.	1.6	13

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75	Twist mediates an aggressive phenotype in human colorectal cancer cells. <i>International Journal of Oncology</i> , 2016, 48, 1117-1124.	1.4	58
77	Loss of Scribble Promotes Snail Translation through Translocation of HuR and Enhances Cancer Drug Resistance. <i>Journal of Biological Chemistry</i> , 2016, 291, 291-302.	1.6	29
78	Human NUMB6 Induces Epithelial-Mesenchymal Transition and Enhances Breast Cancer Cells Migration and Invasion. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 237-251.	1.2	10
79	Icariside II inhibits the EMT of NSCLC cells in inflammatory microenvironment via down-regulation of Akt/NF- $\kappa$ B signaling pathway. <i>Molecular Carcinogenesis</i> , 2017, 56, 36-48.	1.3	49
80	HOPX hypermethylation promotes metastasis via activating SNAIL transcription in nasopharyngeal carcinoma. <i>Nature Communications</i> , 2017, 8, 14053.	5.8	95
81	EMT promoting transcription factors as prognostic markers in human breast cancer. <i>Archives of Gynecology and Obstetrics</i> , 2017, 295, 817-825.	0.8	29
82	Effects of irradiation on radioresistance, HOTAIR and epithelial-mesenchymal transition/cancer stem cell marker expression in esophageal squamous cell carcinoma. <i>Oncology Letters</i> , 2017, 13, 2751-2757.	0.8	12
83	Epithelial-mesenchymal transition inducer Snail1 and invasive potential of intraductal breast cancer. <i>Journal of Surgical Oncology</i> , 2017, 116, 696-705.	0.8	9
84	Irisin suppresses the migration, proliferation, and invasion of lung cancer cells via inhibition of epithelial-to-mesenchymal transition. <i>Biochemical and Biophysical Research Communications</i> , 2017, 485, 598-605.	1.0	76
85	Periodontal pathogens promote epithelial-mesenchymal transition in oral squamous carcinoma cells <i>in vitro</i> . <i>Cell Adhesion and Migration</i> , 2018, 12, 1-11.	1.1	40
86	Eupatolide inhibits the TGF $\beta$ 1-induced migration of breast cancer cells via downregulation of SMAD3 phosphorylation and transcriptional repression of ALK5. <i>Oncology Letters</i> , 2017, 14, 6031-6039.	0.8	23
87	Snail maintains metastatic potential, cancer stem-like properties, and chemoresistance in mesenchymal mouse breast cancer TUBO-P2J cells. <i>Oncology Reports</i> , 2017, 38, 1867-1876.	1.2	20
88	Secreted heat shock protein 90 promotes prostate cancer stem cell heterogeneity. <i>Oncotarget</i> , 2017, 8, 19323-19341.	0.8	33
89	Cut loose and run: The complex role of ADAM proteases during neural crest cell development. <i>Genesis</i> , 2018, 56, e23095.	0.8	8
90	LncRNA ADPGK-AS1 promotes pancreatic cancer progression through activating ZEB1-mediated epithelial-mesenchymal transition. <i>Cancer Biology and Therapy</i> , 2018, 19, 573-583.	1.5	28
91	The CXCL5/CXCR2 axis contributes to the epithelial-mesenchymal transition of nasopharyngeal carcinoma cells by activating ERK/GSK-3 $\beta$ /snail signalling. <i>Journal of Experimental and Clinical Cancer Research</i> , 2018, 37, 85.	3.5	36
92	Potential role of periodontal pathogens in compromising epithelial barrier function by inducing epithelial-mesenchymal transition. <i>Journal of Periodontal Research</i> , 2018, 53, 565-574.	1.4	40
93	Anoikis resistance and oncoviruses. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 2484-2491.	1.2	54

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94	TSPAN7 promotes the migration and proliferation of lung cancer cells via epithelial-to-mesenchymal transition. <i>OncoTargets and Therapy</i> , 2018, Volume 11, 8815-8822.	1.0	29
95	Biological Aggressiveness of Subclinical No-Mass Ductal Carcinoma In Situ (DCIS) Can Be Reflected by the Expression Profiles of Epithelial-Mesenchymal Transition Triggers. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3941.	1.8	5
96	Enterolactone modulates the ERK/NF- $\kappa$ B/Snail signaling pathway in triple-negative breast cancer cell line MDA-MB-231 to revert the TGF- $\beta$ -induced epithelial $\rightarrow$ mesenchymal transition. <i>Cancer Biology and Medicine</i> , 2018, 15, 137.	1.4	57
97	MIST1 regulates SNAI1 and acts through the PTEN/AKT signaling axis to promote anoikis resistance in human melanoma cells. <i>Experimental and Therapeutic Medicine</i> , 2018, 16, 695-703.	0.8	7
98	Participation of CCL1 in Snail-Positive Fibroblasts in Colorectal Cancer Contribute to 5-Fluorouracil/Paclitaxel Chemoresistance. <i>Cancer Research and Treatment</i> , 2018, 50, 894-907. <a href="http://www.w3.org/1998/Math/MathML">http://www.w3.org/1998/Math/MathML</a> id="M1"><mml:mrow><mml:mi> $\beta$ </mml:mi></mml:mrow></mml:math> and Wnt/<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" id="M2"><mml:mrow><mml:mi> $\beta$ </mml:mi></mml:mrow></mml:math>-Catenin Pathways in the Epithelium-Mesenchymal Transition of Cataracts in a Transgenic Mouse Model. <i>BioMed Research International</i> , 2018, 2018, 1-17.	1.3	32
99	<a href="http://www.w3.org/1998/Math/MathML">http://www.w3.org/1998/Math/MathML</a> id="M2"><mml:mrow><mml:mi> $\beta$ </mml:mi></mml:mrow></mml:math>-Catenin Pathways in the Epithelium-Mesenchymal Transition of Cataracts in a Transgenic Mouse Model. <i>BioMed Research International</i> , 2018, 2018, 1-17.	0.9	2
100	G9a and histone deacetylases are crucial for Snail $\beta$ -mediated E $\rightarrow$ cadherin repression and metastasis in hepatocellular carcinoma. <i>Cancer Science</i> , 2019, 110, 3442-3452.	1.7	40
101	Long noncoding RNA SMAD5 $\rightarrow$ AS1 acts as a microRNA $\rightarrow$ 106a $\rightarrow$ 5p sponge to promote epithelial mesenchymal transition in nasopharyngeal carcinoma. <i>FASEB Journal</i> , 2019, 33, 12915-12928.	0.2	41
102	FOXN2 is downregulated in breast cancer and regulates migration, invasion, and epithelial $\rightarrow$ mesenchymal transition through regulation of SLUG. <i>Cancer Management and Research</i> , 2019, Volume 11, 525-535.	0.9	17
103	Nimbolide ameliorates unilateral ureteral obstruction-induced renal fibrosis by inhibition of TGF- $\beta$ 2 and EMT/Slug signalling. <i>Molecular Immunology</i> , 2019, 112, 247-255.	1.0	34
104	Evolution of Snail-mediated regulation of neural crest and placodes from an ancient role in bilaterian neurogenesis. <i>Developmental Biology</i> , 2019, 453, 180-190.	0.9	12
105	Inhibitory effects of ursolic acid from Bushen Yijing Formula on TGF- $\beta$ 1-induced human umbilical vein endothelial cell fibrosis via AKT/mTOR signaling and Snail gene. <i>Journal of Pharmacological Sciences</i> , 2019, 140, 33-42.	1.1	11
106	EMT Contributes to Chemoresistance in Pancreatic Cancer. , 2019, , 25-43.		2
107	$\Delta$ 3 regulates the migration and invasion of small cell lung cancer by modulating Snail. <i>Cancer Science</i> , 2019, 110, 1599-1608.	1.7	44
108	Targeting the Hedgehog Pathway in Cancer: Current Evidence and Future Perspectives. <i>Cells</i> , 2019, 8, 153.	1.8	43
109	Adipose Infiltration of the Dermis, Involving the Arrector Pili Muscle, and Dermal Displacement of Eccrine Sweat Coils: New Histologic Observations in Frontal Fibrosing Alopecia. <i>American Journal of Dermatopathology</i> , 2019, 41, 492-497.	0.3	6
110	Novel molecular therapeutic targets in cardiac fibrosis: a brief overview. <i>Canadian Journal of Physiology and Pharmacology</i> , 2019, 97, 246-256.	0.7	6
111	$\beta$ -Hydroxy-4[14], 10[15]-guainadien-8 $\beta$ , 12-olide induced cell cycle arrest via modulation of EMT and Wnt/ $\beta$ -catenin pathway in HER-2 positive breast cancer cells. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2020, 197, 105514.	1.2	5

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112	Changes in snail and SRF expression in the kidneys of diabetic rats during ageing. <i>Acta Histochemica</i> , 2020, 122, 151460.	0.9	8
113	The ROS-KRAS-Nrf2 axis in the control of the redox homeostasis and the intersection with survival-apoptosis pathways: Implications for photodynamic therapy. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2020, 202, 111672.	1.7	35
114	The Role of Endothelin and Endothelin Antagonists in Chronic Kidney Disease. <i>Kidney Diseases (Basel)</i> , 2020, 11, 111-122.	1.2	38
115	Role of Oral Bacteria in the Development of Oral Squamous Cell Carcinoma. <i>Cancers</i> , 2020, 12, 2797.	1.7	26
116	Brusatol suppresses STAT3-driven metastasis by downregulating epithelial-mesenchymal transition in hepatocellular carcinoma. <i>Journal of Advanced Research</i> , 2020, 26, 83-94.	4.4	100
117	Downregulation of low-density lipoprotein receptor class A domain-containing protein 4 ( <i>Ldlrad4</i> ) in the liver of rats treated with nongenotoxic hepatocarcinogen to induce transforming growth factor $\beta$ signaling promoting cell proliferation and suppressing apoptosis in early hepatocarcinogenesis. <i>Journal of Applied Toxicology</i> , 2020, 40, 1467-1479.	1.4	1
118	Differences and similarities between cancer and somatic stem cells: therapeutic implications. <i>Stem Cell Research and Therapy</i> , 2020, 11, 489.	2.4	65
119	USP18 directly regulates Snail1 protein through ubiquitination pathway in colorectal cancer. <i>Cancer Cell International</i> , 2020, 20, 346.	1.8	16
120	Spatial and morphological reorganization of endosymbiosis during metamorphosis accommodates adult metabolic requirements in a weevil. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 19347-19358.	3.3	58
121	DPAGT1 Inhibitors of Capuramycin Analogues and Their Antimigratory Activities of Solid Tumors. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 10855-10878.	2.9	10
122	Hypoxia-induced epithelial to mesenchymal transition in cancer. <i>Cancer Letters</i> , 2020, 487, 10-20.	3.2	86
123	SUMO1 modification of methyltransferase-like 3 promotes tumor progression via regulating Snail mRNA homeostasis in hepatocellular carcinoma. <i>Theranostics</i> , 2020, 10, 5671-5686.	4.6	94
124	The Effects of <i>Houttuynia cordata</i> Thunb and <i>Piper ribesoides</i> Wall Extracts on Breast Carcinoma Cell Proliferation, Migration, Invasion and Apoptosis. <i>Molecules</i> , 2020, 25, 1196.	1.7	17
125	Positive Feedback Loop of SNAIL-IL-6 Mediates Myofibroblastic Differentiation Activity in Precancerous Oral Submucous Fibrosis. <i>Cancers</i> , 2020, 12, 1611.	1.7	19
126	Silencing Snail Reverses Epithelial-Mesenchymal Transition and Increases Radiosensitivity in Hypopharyngeal Carcinoma. <i>OncoTargets and Therapy</i> , 2020, Volume 13, 497-511.	1.0	19
127	Metformin modulates oncogenic expression of HOTAIR gene via promoter methylation and reverses epithelial-mesenchymal transition in MDA-MB-231 cells. <i>Journal of Cellular Biochemistry</i> , 2021, 122, 385-393.	1.2	12
128	Chronic Kidney Disease-Induced Vascular Calcification Impairs Bone Metabolism. <i>Journal of Bone and Mineral Research</i> , 2020, 36, 510-522.	3.1	24
129	Hard antler extract inhibits invasion and epithelial-mesenchymal transition of triple-negative and Her-2+ breast cancer cells by attenuating nuclear factor- $\kappa$ B signaling. <i>Journal of Ethnopharmacology</i> , 2021, 269, 113705.	2.0	10



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130	Apigenin inhibits NF- $\kappa$ B and Snail signaling, EMT and metastasis in human hepatocellular carcinoma. <i>Oncotarget</i> , 0, 7, 41421-41431.	0.8	80
131	Role of Endothelial and Mesenchymal Cell Transitions in Heart Failure and Recovery Thereafter. <i>Frontiers in Genetics</i> , 2020, 11, 609262.	1.1	5
132	TNF- $\alpha$ augments CXCL10/CXCR3 axis activity to induce Epithelial-Mesenchymal Transition in colon cancer cell. <i>International Journal of Biological Sciences</i> , 2021, 17, 2683-2702.	2.6	32
133	From Conventional to Precision Therapy in Canine Mammary Cancer: A Comprehensive Review. <i>Frontiers in Veterinary Science</i> , 2021, 8, 623800.	0.9	49
134	Inhibition of TGF- $\beta$ 2/Smad3 Signaling Disrupts Cardiomyocyte Cell Cycle Progression and Epithelial-Mesenchymal Transition-Like Response During Ventricle Regeneration. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 632372.	1.8	8
135	Biejajian Pill Inhibits Carcinogenesis and Metastasis via the Akt/GSK-3 $\beta$ /Snail Signaling Pathway in Hepatocellular Carcinoma. <i>Frontiers in Pharmacology</i> , 2021, 12, 610158.	1.6	7
136	The immunophenotype of epithelial to mesenchymal transition inducing transcription factors in salivary gland adenoid cystic carcinomas. <i>Romanian Journal of Morphology and Embryology</i> , 2021, 61, 769-782.	0.4	3
137	Targeting the EMT transcription factor Snail overcomes resistance to osimertinib in EGFR mutant non-small cell lung cancer. <i>Thoracic Cancer</i> , 2021, 12, 1708-1715.	0.8	24
138	Serum levels of cytoskeleton remodeling proteins and their mRNA expression in tumor tissue of metastatic laryngeal and hypopharyngeal cancers. <i>Molecular Biology Reports</i> , 2021, 48, 5135-5142.	1.0	2
139	Epithelial-Mesenchymal Transition Associated with Head and Neck Squamous Cell Carcinomas: A Review. <i>Cancers</i> , 2021, 13, 3027.	1.7	18
140	Epithelial to Mesenchymal Transition in Patients with Pancreatic Ductal Adenocarcinoma: State-of-the-Art and Therapeutic Opportunities. <i>Pharmaceuticals</i> , 2021, 14, 740.	1.7	9
141	miR-665 inhibits epithelial-to-mesenchymal transition in bladder cancer via the SMAD3/SNAIL axis. <i>Cell Cycle</i> , 2021, 20, 1242-1252.	1.3	16
142	Functions of the SNAI family in chondrocyte-to-osteocyte development. <i>Annals of the New York Academy of Sciences</i> , 2021, 1503, 5-22.	1.8	12
143	The multidimensional role of the Wnt/ $\beta$ -catenin signaling pathway in human malignancies. <i>Journal of Cellular Physiology</i> , 2022, 237, 199-238.	2.0	53
144	Progesterone receptor antagonists reverse stem cell expansion and the paracrine effectors of progesterone action in the mouse mammary gland. <i>Breast Cancer Research</i> , 2021, 23, 78.	2.2	7
145	Unraveling the roles of miRNAs in regulating epithelial-to-mesenchymal transition (EMT) in osteosarcoma. <i>Pharmacological Research</i> , 2021, 172, 105818.	3.1	28
146	Vitamin E-tocopheryl polyethylene glycol succinate decorated drug delivery system with synergistic antitumor effects to reverse drug resistance and immunosuppression. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2021, 628, 127387.	2.3	5
147	LncRNA EPB41L4A-AS2 represses Nasopharyngeal Carcinoma Metastasis by binding to YBX1 in the Nucleus and Sponging MiR-107 in the Cytoplasm. <i>International Journal of Biological Sciences</i> , 2021, 17, 1963-1978.	2.6	13

#	ARTICLE	IF	CITATIONS
148	Interleukin-8 in the Tumor Immune Niche: Lessons from Comparative Oncology. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1240, 25-33.	0.8	19
149	Snail factors in testicular germ cell tumours and their regulation by the BMP4 signalling pathway. <i>Andrology</i> , 2020, 8, 1456-1470.	1.9	2
150	Epithelial-Mesenchymal Transition: A Hallmark of Breast Cancer Metastasis. <i>Cancer Hallmarks</i> , 2013, 1, 38-49.	0.9	135
152	An Axis Involving SNAI1, microRNA-128 and SP1 Modulates Glioma Progression. <i>PLoS ONE</i> , 2014, 9, e98651.	1.1	48
153	Inhibition of Epithelial-to-Mesenchymal Transition (EMT) in Cancer by Nitric Oxide: Pivotal Roles of Nitrosylation of NF- $\kappa$ B, YY1 and Snail. <i>Forum on Immunopathological Diseases and Therapeutics</i> , 2012, 3, 125-133.	0.1	24
154	Roles Each of Snail, Yin Yang 1, and RKIP in the Regulation of Tumor Cells Chemo-Immuno-Resistance to Apoptosis. <i>Forum on Immunopathological Diseases and Therapeutics</i> , 2013, 4, 79-92.	0.1	16
155	TGF- $\beta$ alterations in oral squamous cell carcinoma. Narrative review. <i>Journal of Oral Research</i> , 2016, 5, 207-214.	0.0	1
156	The RNA-binding protein ESRP1 promotes human colorectal cancer progression. <i>Oncotarget</i> , 2017, 8, 10007-10024.	0.8	57
157	G9a is essential for EMT-mediated metastasis and maintenance of cancer stem cell-like characters in head and neck squamous cell carcinoma. <i>Oncotarget</i> , 2015, 6, 6887-6901.	0.8	105
158	PARP inhibitor ABT-888 affects response of MDA-MB-231 cells to doxorubicin treatment, targeting Snail expression. <i>Oncotarget</i> , 2015, 6, 15008-15021.	0.8	32
159	Snail family proteins in cervical squamous carcinoma: Expression and significance. <i>Clinical and Investigative Medicine</i> , 2013, 36, 223.	0.3	25
160	Inhibition of PI3K/Akt signaling suppresses epithelial-to-mesenchymal transition in hepatocellular carcinoma through the Snail/GSK-3/beta-catenin pathway. <i>Clinical and Molecular Hepatology</i> , 2020, 26, 529-539.	4.5	33
161	Epigenetic Regulation and Post-Translational Modifications of SNAI1 in Cancer Metastasis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11062.	1.8	20
162	Snail genes and embryonic bone development. <i>Postdoc Journal</i> , 0, , .	0.4	0
163	The regulation of snail: on the ubiquitin edge. <i>Cancer Cell &amp; Microenvironment</i> , 0, , .	0.8	4
165	Epithelial-mesenchymal transition in cervical carcinoma. <i>American Journal of Translational Research (discontinued)</i> , 2012, 4, 1-13.	0.0	76
166	Snail interacts with Id2 in the regulation of TNF- $\alpha$ -induced cancer cell invasion and migration in OSCC. <i>American Journal of Cancer Research</i> , 2015, 5, 1680-91.	1.4	15
167	ALX1 promotes migration and invasion of lung cancer cells through increasing snail expression. <i>International Journal of Clinical and Experimental Pathology</i> , 2015, 8, 12129-39.	0.5	4

#	ARTICLE	IF	CITATIONS
168	The regulation of snail: on the ubiquitin edge. <i>Journal of Plant Sciences (Science Publishing Group)</i> , 2017, 4, .	0.1	5
169	Snail and E-Cadherin Immunoexpression in Clear Cell Renal Cell Carcinoma. <i>Current Health Sciences Journal</i> , 2019, 45, 185-189.	0.2	1
170	Transcriptional Control of Apical-Basal Polarity Regulators. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12340.	1.8	4
171	NF- $\kappa$ B-Dependent Snail Expression Promotes Epithelial-Mesenchymal Transition in Mastitis. <i>Animals</i> , 2021, 11, 3422.	1.0	2
173	The WNK1 kinase regulates the stability of transcription factors during wound healing of human corneal epithelial cells. <i>Journal of Cellular Physiology</i> , 2022, , .	2.0	0
174	Skin epithelial cells change their mechanics and proliferation upon snail-mediated EMT signalling. <i>Soft Matter</i> , 2022, 18, 2585-2596.	1.2	5
175	Impact of cell-cell interactions on communication and collectiveness. , 2022, , 51-65.		0
176	Escargot controls somatic stem cell maintenance through the attenuation of the insulin receptor pathway in <i>Drosophila</i> . <i>Cell Reports</i> , 2022, 39, 110679.	2.9	6
178	Oral Microbiota-Driven Cell Migration in Carcinogenesis and Metastasis. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 864479.	1.8	6
179	The role of miR-153 and related upstream/downstream pathways in cancers: from a potential biomarker to treatment of tumor resistance and a therapeutic target. <i>Medical Oncology</i> , 2022, 39, 62.	1.2	1
180	LIM and SH3 protein 1 (LASP1) differentiates malignant chordomas from less malignant chondrosarcomas. <i>Journal of Neuro-Oncology</i> , 2022, 158, 81-88.	1.4	2
181	The Role of GLI in the Regulation of Hepatic Epithelial-Mesenchymal Transition in Biliary Atresia. <i>Frontiers in Pediatrics</i> , 2022, 10, .	0.9	3
182	Retinoid orphan nuclear receptor alpha (ROR $\alpha$ ) suppresses the epithelial-mesenchymal transition (EMT) by directly repressing Snail transcription. <i>Journal of Biological Chemistry</i> , 2022, 298, 102059.	1.6	4
183	Snail Promotes Cancer Cell Proliferation via Its Interaction with the BIRC3. <i>Biomolecules and Therapeutics</i> , 2022, 30, 380-388.	1.1	9
184	Sirtuins and Hypoxia in EMT Control. <i>Pharmaceuticals</i> , 2022, 15, 737.	1.7	2
185	Vitamin D resistant genes - promising therapeutic targets of chronic diseases. <i>Food and Function</i> , 2022, 13, 7984-7998.	2.1	4
186	Differences in Immunohistochemical and Ultrastructural Features between Podocytes and Parietal Epithelial Cells (PECs) Are Observed in Developing, Healthy Postnatal, and Pathologically Changed Human Kidneys. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7501.	1.8	4
187	Recent Advances Regarding the Molecular Mechanisms of Triterpenic Acids: A Review (Part I). <i>International Journal of Molecular Sciences</i> , 2022, 23, 7740.	1.8	18

#	ARTICLE	IF	CITATIONS
188	Exosomes Released from Decidual Stromal Cells Incurred Insufficient Migration and Invasion of Trophoblast Because of Disturbing of I <sup>2</sup> -TrCP-Mediated Ubiquitination and Degradation of Transcription Factor Snail in Unexplained Recurrent Spontaneous Abortion. SSRN Electronic Journal, 0, .	0.4	0
189	Flotillin-1 promotes EMT of gastric cancer <i>via</i> stabilizing Snail. PeerJ, 0, 10, e13901.	0.9	5
190	Regulating the Expression of HIF-1 $\alpha$ or lncRNA: Potential Directions for Cancer Therapy. Cells, 2022, 11, 2811.	1.8	3
191	The Role of RKIP in the Regulation of EMT in the Tumor Microenvironment. Cancers, 2022, 14, 4596.	1.7	13
192	Choline kinase: An underappreciated rheumatoid arthritis therapeutic target. Life Sciences, 2022, 309, 121031.	2.0	1
193	Vitamin C Suppresses Pancreatic Carcinogenesis through the Inhibition of Both Glucose Metabolism and Wnt Signaling. International Journal of Molecular Sciences, 2022, 23, 12249.	1.8	8
194	Stress signaler p38 mitogen-activated kinase activation: a cause for concern?. Clinical Science, 2022, 136, 1591-1614.	1.8	5
195	ADAMTS9-AS1 Long Non-coding RNA Sponges miR-128 and miR-150 to Regulate Ras/MAPK Signaling Pathway in Glioma. Cellular and Molecular Neurobiology, 2023, 43, 2309-2322.	1.7	3
196	The emerging roles of lncRNAs as a novel player in the pathogenesis of preeclampsia. Gene Reports, 2023, 31, 101764.	0.4	1
197	Expression and Function of BMP and Activin Membrane-Bound Inhibitor (BAMBI) in Chronic Liver Diseases and Hepatocellular Carcinoma. International Journal of Molecular Sciences, 2023, 24, 3473.	1.8	3
198	A genome-wide CRISPR activation screen identifies SCREEM a novel SNAIL1 super-enhancer demarcated by eRNAs. Frontiers in Molecular Biosciences, 0, 10, .	1.6	0
199	Network motifs and hypermotifs in TGF $\beta$ <sup>2</sup> -induced epithelial to mesenchymal transition and metastasis. Frontiers in Systems Biology, 0, 3, .	0.5	1
200	Mechanism of epithelial-mesenchymal transition in cancer and its regulation by natural compounds. Medicinal Research Reviews, 2023, 43, 1141-1200.	5.0	34
201	Recent Progress in Selective COX-2 Inhibitor Formulations and Therapeutic Applications- A Patent Review (2012-2022). Mini-Reviews in Medicinal Chemistry, 2023, 23, .	1.1	0
214	Linking NLRP3 inflammasome and pulmonary fibrosis: mechanistic insights and promising therapeutic avenues. Inflammopharmacology, 2024, 32, 287-305.	1.9	0