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## Signal Transduction Pathways of EMT Induced by TGF- $\beta$ , SHH, and WNT and Their Crosstalks

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220	A vector platform for the rapid and efficient engineering of stable complex transgenes. <b>2016</b> , 6, 34365		10
219	Blueberry inhibits invasion and angiogenesis in 7,12-dimethylbenz[a]anthracene (DMBA)-induced oral squamous cell carcinogenesis in hamsters via suppression of TGF- $\beta$ and NF- $\kappa$ B signaling pathways. <b>2016</b> , 35, 37-47		20
218	Inhibition of invasion by N-trans-feruloyloctopamine via AKT, p38MAPK and EMT related signals in hepatocellular carcinoma cells. <b>2017</b> , 27, 989-993		21
217	Dynamic analysis of the mesenchymal-epithelial transition of blood-brain barrier forming glia in. <b>2017</b> , 6, 232-243		13
216	Cancer-associated fibroblasts modulate growth factor signaling and extracellular matrix remodeling to regulate tumor metastasis. <b>2017</b> , 45, 229-236		245
215	Prometastatic mechanisms of CAF-mediated EMT regulation in pancreatic cancer cells. <b>2017</b> , 50, 121-128		18
214	MicroRNAs regulate the epithelial-mesenchymal transition and influence breast cancer invasion and metastasis. <b>2017</b> , 39, 1010428317691682		30
213	Frontline Science: Shh production and Gli signaling is activated in vivo in lung, enhancing the Th2 response during a murine model of allergic asthma. <b>2017</b> , 102, 965-976		17
212	Solid Pseudopapillary Neoplasms of the Pancreas: A Surgical and Genetic Enigma. <b>2017</b> , 41, 1871-1881		30
211	M2 macrophages induce EMT through the TGF- $\beta$ /Smad2 signaling pathway. <b>2017</b> , 41, 960-968		66
210	Crosstalk between SHH and stemness state signaling pathways in esophageal squamous cell carcinoma. <b>2017</b> , 11, 147-153		6
209	Regulator of G-protein signaling 3 targeted by miR-126 correlates with poor prognosis in gastric cancer patients. <b>2017</b> , 28, 161-169		10

208	Progesterone prevents epithelial-mesenchymal transition of ovine amniotic epithelial cells and enhances their immunomodulatory properties. <b>2017</b> , 7, 3761	22
207	EMT and inflammation: inseparable actors of cancer progression. <b>2017</b> , 11, 805-823	245
206	Suppression of Akt1- $\beta$ -catenin pathway in advanced prostate cancer promotes TGF $\beta$ -mediated epithelial to mesenchymal transition and metastasis. <b>2017</b> , 402, 177-189	26
205	Kallistatin suppresses cancer development by multi-factorial actions. <b>2017</b> , 113, 71-78	10
204	Prognostic impact of GATA binding protein-3 expression in primary lung adenocarcinoma. <b>2017</b> , 63, 157-164	9
203	High KRT8 expression promotes tumor progression and metastasis of gastric cancer. <b>2017</b> , 108, 178-186	31
202	Non-autonomous cell proliferation in the mammary gland and cancer. <b>2017</b> , 45, 55-61	7
201	Specific N-glycan alterations are coupled in EMT induced by different density cultivation of MCF 10A epithelial cells. <b>2017</b> , 34, 219-227	8
200	The inhibitory effects of deep-sea water on doxorubicin-induced epithelial-mesenchymal transition. <b>2017</b> , 38, 1163-1171	3
199	Human cytomegalovirus infection enhances cell proliferation, migration and upregulation of EMT markers in colorectal cancer-derived stem cell-like cells. <b>2017</b> , 51, 1415-1426	34
198	The crosstalk between p38 and Akt signaling pathways orchestrates EMT by regulating SATB2 expression in NSCLC cells. <b>2017</b> , 39, 1010428317706212	10
197	microRNA-219-5p inhibits epithelial-mesenchymal transition and metastasis of colorectal cancer by targeting lymphoid enhancer-binding factor 1. <b>2017</b> , 108, 1985-1995	23
196	Cellular and molecular mechanisms coordinating pancreas development. <b>2017</b> , 144, 2873-2888	86
195	Epithelial-to-mesenchymal transition in gallbladder cancer: from clinical evidence to cellular regulatory networks. <b>2017</b> , 3, 17069	14
194	Primary Cilia and Coordination of Receptor Tyrosine Kinase (RTK) and Transforming Growth Factor $\beta$ (TGF $\beta$ ) Signaling. <b>2017</b> , 9,	55
193	Long non-coding RNAs: a rising biotarget in colorectal cancer. <b>2017</b> , 8, 22187-22202	57
192	Macrophage migration inhibitory factor: a potential driver and biomarker for head and neck squamous cell carcinoma. <b>2017</b> , 8, 10650-10661	12
191	Long Non-Coding RNAs: Key Regulators of Epithelial-Mesenchymal Transition, Tumour Drug Resistance and Cancer Stem Cells. <b>2017</b> , 9,	107

190	TRAIL, Wnt, Sonic Hedgehog, TGF $\beta$ and miRNA Signalings Are Potential Targets for Oral Cancer Therapy. <b>2017</b> , 18,	16
189	TAZ overexpression is associated with epithelial-mesenchymal transition in cisplatin-resistant gastric cancer cells. <b>2017</b> , 51, 307-315	14
188	miR-373-3p Targets DKK1 to Promote EMT-Induced Metastasis via the Wnt/ $\beta$ -Catenin Pathway in Tongue Squamous Cell Carcinoma. <b>2017</b> , 2017, 6010926	33
187	Yiqi Huayu Jiedu Decoction Inhibits the Invasion and Metastasis of Gastric Cancer Cells through TGF- $\beta$ /Smad Pathway. <b>2017</b> , 2017, 1871298	9
186	The progression of epithelial-mesenchymal transformation in gliomas. <b>2017</b> , 3,	5
185	Roles of GSK-3 and microRNAs on epithelial mesenchymal transition and cancer stem cells. <b>2017</b> , 8, 14221-14258	58
184	Glioma infiltration and extracellular matrix: key players and modulators. <b>2018</b> , 66, 1542-1565	88
183	TGF $\beta$ facilitated optic fissure fusion and the role of bone morphogenetic protein antagonism. <b>2018</b> , 8,	17
182	Safer approaches to therapeutic modulation of TGF- $\beta$ signaling for respiratory disease. <b>2018</b> , 187, 98-113	25
181	Targeting TGF- $\beta$ signaling for the treatment of fibrosis. <b>2018</b> , 68-69, 8-27	116
180	PCDHGA9 acts as a tumor suppressor to induce tumor cell apoptosis and autophagy and inhibit the EMT process in human gastric cancer. <b>2018</b> , 9, 27	31
179	promoter hypermethylation in saliva of children with a respiratory allergy. <b>2018</b> , 10, 50	13
178	Amniotic Epithelial Stem Cells: Salient Features and Possible Therapeutic Role. <b>2018</b> , 26, 70-74	6
177	The glucagon-like peptide-1 (GLP-1) analog liraglutide attenuates renal fibrosis. <b>2018</b> , 131, 102-111	28
176	EMT: Mechanisms and therapeutic implications. <b>2018</b> , 182, 80-94	205
175	I reinforces antitumor activity of metuximab by reversing epithelial-mesenchymal transition via VEGFR-2 signaling in hepatocellular carcinoma. <b>2018</b> , 23, 35-45	2
174	Mechanisms of RhoA inactivation and CDC42 and Rac1 activation during zebrafish optic nerve regeneration. <b>2018</b> , 112, 71-80	11
173	Identification and functional analysis of a potential key lncRNA involved in fat loss of cancer cachexia. <i>Journal of Cellular Biochemistry</i> , <b>2018</b> , 119, 1679-1688	4-7 11

172	Infection Disrupts Adherens Junctions and Initializes EMT Dependent on Canonical Wnt/ECatenin Signaling Pathway. <b>2018</b> , 8, 324		17
171	Oncogenic Signaling Induced by HCV Infection. <b>2018</b> , 10,		10
170	Clinical Impact of Epithelial-to-Mesenchymal Transition Regulating MicroRNAs in Pancreatic Ductal Adenocarcinoma. <b>2018</b> , 10,		11
169	TGF- $\beta$ induces epithelial-to-mesenchymal transition via inhibiting mitochondrial functions in A549 cells. <b>2018</b> , 52, 1432-1444		16
168	Micropillar-based culture platform induces epithelial-mesenchymal transition in the alveolar epithelial cell line. <b>2018</b> , 106, 3165-3174		8
167	Biomamides A-E, Inhibitors of the TGF- $\beta$ Pathway That Block the Epithelial to Mesenchymal Transition. <b>2018</b> , 20, 5529-5532		9
166	p38 MAPK is Crucial for Wnt1- and LiCl-Induced Epithelial Mesenchymal Transition. <b>2018</b> , 38, 473-481		7
165	Cancer-derived exosomes trigger endothelial to mesenchymal transition followed by the induction of cancer-associated fibroblasts. <b>2018</b> , 76, 146-153		62
164	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
163	Epithelial-mesenchymal-transition-inducing transcription factors: new targets for tackling chemoresistance in cancer?. <b>2018</b> , 37, 6195-6211		86
162	MicroRNAs, long noncoding RNAs, and circular RNAs: potential tumor biomarkers and targets for colorectal cancer. <b>2018</b> , 10, 2249-2257		55
161	Wnt signaling in cervical cancer?. <b>2018</b> , 9, 1277-1286		45
160	Pathway crosstalk enables cells to interpret TGF- $\beta$ duration. <i>Npj Systems Biology and Applications</i> , <b>2018</b> , 4, 18	5	12
159	Critical in vivo roles of WNT10A in wound healing by regulating collagen expression/synthesis in WNT10A-deficient mice. <b>2018</b> , 13, e0195156		13
158	Curcumin mitigates the epithelial-to-mesenchymal transition in biliary epithelial cells through upregulating CD109 expression. <b>2019</b> , 80, 992-999		3
157	Modulation of Epithelial to Mesenchymal Transition Signaling Pathways by and Its Active Compounds. <b>2019</b> , 20,		9
156	Knockdown of LncRNA SNHG7 inhibited epithelial-mesenchymal transition in prostate cancer though miR-324-3p/WNT2B axis in vitro. <b>2019</b> , 215, 152537		28
155	RBM47-regulated alternative splicing of TJP1 promotes actin stress fiber assembly during epithelial-to-mesenchymal transition. <b>2019</b> , 38, 6521-6536		14

154	Jatrorrhizine inhibits colorectal carcinoma proliferation and metastasis through Wnt/ $\beta$ -catenin signaling pathway and epithelial-mesenchymal transition. <b>2019</b> , 13, 2235-2247	18
153	lncRNA NEF inhibits glioma by downregulating TGF- $\beta$ . <b>2019</b> , 18, 692-698	1
152	Mesenchymal Cells Support the Oncogenicity and Therapeutic Response of the Hedgehog Pathway in Triple-Negative Breast Cancer. <b>2019</b> , 11,	5
151	Shared and distinct mechanisms of fibrosis. <b>2019</b> , 15, 705-730	134
150	Kinesin family member 18B: A contributor and facilitator in the proliferation and metastasis of cutaneous melanoma. <b>2019</b> , 33, e22409	6
149	Genes and Mechanisms Involved in the Generation and Amplification of Basal Radial Glial Cells. <b>2019</b> , 13, 381	30
148	Scientific reports concerning the impact of interleukin 4, interleukin 10 and transforming growth factor $\beta$ on cancer cells. <b>2019</b> , 44, 190-200	20
147	Mitogen-Activated Protein Kinases (MAPKs) and Cholangiocarcinoma: The Missing Link. <i>Cells</i> , <b>2019</b> , 8,	7.9 15
146	Investigating epithelial-to-mesenchymal transition with integrated computational and experimental approaches. <b>2019</b> , 16, 031001	18
145	The metastasis suppressor CD82/KAI1 represses the TGF- $\beta$ and Wnt signalings inducing epithelial-to-mesenchymal transition linked to invasiveness of prostate cancer cells. <b>2019</b> , 79, 1400-1411	14
144	Crosstalk between autophagy and epithelial-mesenchymal transition and its application in cancer therapy. <b>2019</b> , 18, 101	112
143	SOX9 promotes epithelial-mesenchymal transition via the Hippo-YAP signaling pathway in gastric carcinoma cells. <b>2019</b> , 18, 599-608	15
142	Epithelial-Mesenchymal Plasticity in Organotropism Metastasis and Tumor Immune Escape. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1 8
141	Kangquan Recipe Regulates the Expression of BAMBI Protein via the TGF- $\beta$ /Smad Signaling Pathway to Inhibit Benign Prostatic Hyperplasia in Rats. <b>2019</b> , 2019, 6281819	1
140	Fasudil dichloroacetate (FDCA), an orally available agent with potent therapeutic efficiency on monocrotaline-induced pulmonary arterial hypertension rats. <b>2019</b> , 29, 1812-1818	9
139	Landscape perspectives of tumor, EMT, and development. <b>2019</b> , 16, 051003	4
138	Resveratrol Inhibits the Migration and Metastasis of MDA-MB-231 Human Breast Cancer by Reversing TGF- $\beta$ -Induced Epithelial-Mesenchymal Transition. <b>2019</b> , 24,	48
137	Activation of Epithelial-Mesenchymal Transition and Altered $\beta$ -Catenin Signaling in a Novel Indian Colorectal Carcinoma Cell Line. <b>2019</b> , 9, 54	6

136	Bromfenac Inhibits TGF- $\beta$ -Induced Fibrotic Effects in Human Pterygium and Conjunctival Fibroblasts. <b>2019</b> , 60, 1156-1164	9
135	MiR-9 promotes synovial sarcoma cell migration and invasion by directly targeting CDH1. <b>2019</b> , 112, 61-71	11
134	In Vitro Effect of Estradiol and Progesterone on Ovine Amniotic Epithelial Cells. <b>2019</b> , 2019, 8034578	4
133	The effect of Helicobacter pylori on the expression of FRA-1 in gastric epithelial cells and its mechanism. <b>2019</b> , 129, 257-265	4
132	MicroRNA-29a is a key regulon that regulates BRD4 and mitigates liver fibrosis in mice by inhibiting hepatic stellate cell activation. <b>2019</b> , 16, 212-220	30
131	NFAT1 Hypermethylation Promotes Epithelial-Mesenchymal Transition and Metastasis in Nasopharyngeal Carcinoma by Activating ITGA6 Transcription. <b>2019</b> , 21, 311-321	8
130	Regulation of cell migration by $\alpha$ and $\beta$ integrins. <b>2019</b> , 476, 705-718	12
129	Antifibrotic Effects of Sakuraso-Saponin in Primary Cultured Pterygium Fibroblasts in Comparison With Mitomycin C. <b>2019</b> , 60, 4784-4791	5
128	Forkhead box (FOX) G1 promotes hepatocellular carcinoma epithelial-Mesenchymal transition by activating Wnt signal through forming T-cell factor-4/Beta-catenin/FOXG1 complex. <b>2019</b> , 38, 475	13
127	Genetic And Epigenetic Regulation Of E-Cadherin Signaling In Human Hepatocellular Carcinoma. <b>2019</b> , 11, 8947-8963	13
126	The Tumor Vessel Targeting Strategy: A Double-Edged Sword in Tumor Metastasis. <i>Cells</i> , <b>2019</b> , 8,	7.9 12
125	Hypoxia: Overview on Hypoxia-Mediated Mechanisms with a Focus on the Role of HIF Genes. <b>2019</b> , 20,	104
124	PM, Fine Particulate Matter: A Novel Player in the Epithelial-Mesenchymal Transition?. <b>2019</b> , 10, 1404	23
123	Dietary phytochemicals in the regulation of epithelial to mesenchymal transition and associated enzymes: A promising anticancer therapeutic approach. <b>2019</b> , 56, 196-218	12
122	Towards control of cellular decision-making networks in the epithelial-to-mesenchymal transition. <b>2019</b> , 16, 031002	23
121	Carboxypeptidase E- $\beta$ promotes migration, invasiveness, and epithelial-mesenchymal transition of human osteosarcoma cells via the Wnt/ $\beta$ -catenin pathway. <b>2019</b> , 97, 446-453	13
120	The role of lncRNAs in signaling pathway implicated in CC. <i>Journal of Cellular Biochemistry</i> , <b>2019</b> , 120, 2703-2712	4-7 10
119	MicroRNA-373 promotes the development of endometrial cancer by targeting LATS2 and activating the Wnt/ $\beta$ -catenin pathway. <i>Journal of Cellular Biochemistry</i> , <b>2018</b> , 120, 8611	4-7 16

118	Pharmacological targeting and the diverse functions of the metastasis suppressor, NDRG1, in cancer. <b>2020</b> , 157, 154-175	14
117	The Escherichia coli protein toxin cytotoxic necrotizing factor 1 induces epithelial mesenchymal transition. <b>2020</b> , 22, e13138	10
116	Aberrantly enhanced melanoma-associated antigen (MAGE)-A3 expression facilitates cervical cancer cell proliferation and metastasis via actuating Wnt signaling pathway. <b>2020</b> , 122, 109710	11
115	TGF- $\beta$ relieves epithelial-mesenchymal transition reduction in hypospadias induced by DEHP in rats. <b>2020</b> , 87, 639-646	2
114	Betaglycan Gene () Polymorphism Is Associated with Increased Risk of Endometrial Cancer. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1 2
113	Targeting the Epithelial-to-Mesenchymal Transition in Cancer Stem Cells for a Better Clinical Outcome of Glioma. <b>2020</b> , 19, 1533033820948053	2
112	The SHH/GLI signaling pathway: a therapeutic target for medulloblastoma. <b>2020</b> , 24, 1159-1181	10
111	Methylation of the Promoter Region of the Tight Junction Protein-1 by DNMT1 Induces EMT-like Features in Multiple Myeloma. <b>2020</b> , 19, 197-207	0
110	E-catenin: oncogenic role and therapeutic target in cervical cancer. <b>2020</b> , 53, 33	21
109	Vildagliptin, a DPP-4 inhibitor, attenuates carbon tetrachloride-induced liver fibrosis by targeting ERK1/2, p38 $\beta$ and NF- $\kappa$ B signaling. <b>2020</b> , 407, 115246	17
108	Inference and multiscale model of epithelial-to-mesenchymal transition via single-cell transcriptomic data. <b>2020</b> , 48, 9505-9520	21
107	Biphasic Regulation of Mesenchymal Genes Controls Fate Switches During Hematopoietic Differentiation of Human Pluripotent Stem Cells. <b>2020</b> , 7, 2001019	4
106	Therapeutic Potential of Exosomes in Pulmonary Fibrosis. <b>2020</b> , 11, 590972	6
105	The Overexpression of Keratin 23 Promotes Migration of Ovarian Cancer via Epithelial-Mesenchymal Transition. <b>2020</b> , 2020, 8218735	2
104	The Role of NLRP3 Inflammasome Activation in the Epithelial to Mesenchymal Transition Process During the Fibrosis. <b>2020</b> , 11, 883	29
103	Oncogenic and tumor-suppressive microRNAs in prostate cancer. <b>2020</b> , 10, 50-59	2
102	Unresolved Complexity in the Gene Regulatory Network Underlying EMT. <b>2020</b> , 10, 554	17
101	Computational models to explore the complexity of the epithelial to mesenchymal transition in cancer. <b>2020</b> , 12, e1488	7



100	Sequential Wnt Agonist Then Antagonist Treatment Accelerates Tissue Repair and Minimizes Fibrosis. <b>2020</b> , 23, 101047	8
99	Interplay of EMT and CSC in Cancer and the Potential Therapeutic Strategies. <b>2020</b> , 11, 904	41
98	Hedgehog signaling pathway inhibitors: an updated patent review (2015-present). <b>2020</b> , 30, 235-250	21
97	LncRNA WT1-AS over-expression inhibits non-small cell lung cancer cell stemness by down-regulating TGF- $\beta$ . <b>2020</b> , 20, 113	5
96	microRNAs as biomarkers of ovarian cancer. <b>2020</b> , 20, 373-385	8
95	GRHL2 Acts as an Anti-Oncogene in Bladder Cancer by Regulating ZEB1 in Epithelial-Mesenchymal Transition (EMT) Process. <b>2020</b> , 13, 2511-2522	5
94	TGF $\beta$ orchestrates renal fibrosis following Escherichia coli pyelonephritis. <b>2020</b> , 8, e14401	0
93	Critical Steps in Epithelial-Mesenchymal Transition as Target for Cancer Treatment. <b>2020</b> , 213-244	2
92	Environmental contaminant ammonia triggers epithelial-to-mesenchymal transition-mediated jejunal fibrosis with the disassembly of epithelial cell-cell contacts in chicken. <b>2020</b> , 726, 138686	37
91	Cellular and molecular mechanisms in fibrosis. <b>2021</b> , 30, 121-131	8
90	Quercetin suppresses pancreatic ductal adenocarcinoma progression via inhibition of SHH and TGF- $\beta$ /Smad signaling pathways. <b>2021</b> , 37, 479-496	9
89	Ethacrynic acid, a loop diuretic, suppresses epithelial-mesenchymal transition of A549 lung cancer cells via blocking of NDP-induced WNT signaling. <b>2021</b> , 183, 114339	5
88	Study of the common activating mechanism of apoptosis and epithelial-to-mesenchymal transition in alveolar type II epithelial cells. <b>2021</b> , 284, 103584	3
87	Determining Factors in the Therapeutic Success of Checkpoint Immunotherapies against PD-L1 in Breast Cancer: A Focus on Epithelial-Mesenchymal Transition Activation. <b>2021</b> , 2021, 6668573	3
86	Moderate oxidative stress promotes epithelial-mesenchymal transition in the lens epithelial cells via the TGF- $\beta$ /Smad and Wnt/ $\beta$ catenin pathways. <b>2021</b> , 476, 1631-1642	6
85	Hypoxia. <b>2021</b> ,	1
84	Long Noncoding RNAs: New Regulators of Resistance to Systemic Therapies for Gastric Cancer. <b>2021</b> , 2021, 8853269	5
83	Pathophysiological relationship between hypoxia associated oxidative stress, Epithelial-mesenchymal transition, stemness acquisition and alteration of Shh/ Gli-1 axis during oral sub-mucous fibrosis and oral squamous cell carcinoma. <b>2021</b> , 100, 151146	4

82	Mechanisms of vasculogenic mimicry in hypoxic tumor microenvironments. <b>2021</b> , 20, 7	43
81	Inference of Intercellular Communications and Multilayer Gene-Regulations of Epithelial-Mesenchymal Transition From Single-Cell Transcriptomic Data. <b>2020</b> , 11, 604585	9
80	A role for orphan nuclear receptor liver receptor homolog-1 (LRH-1, NR5A2) in primordial follicle activation. <b>2021</b> , 11, 1079	5
79	Skp2 and Slug Are Coexpressed in Aggressive Prostate Cancer and Inhibited by Neddylation Blockade. <b>2021</b> , 22,	1
78	Case Report: Cetuximab in Combination With Chemotherapy for the Treatment of Multifocal Hepatic Metastases From Colorectal Cancer Guided by Genetic Tests. <b>2021</b> , 11, 612171	1
77	CDC20 and PTTG1 are Important Biomarkers and Potential Therapeutic Targets for Metastatic Prostate Cancer. <b>2021</b> , 38, 2973-2989	2
76	The ubiquitin ligase NEDD4-2/NEDD4L regulates both sodium homeostasis and fibrotic signaling to prevent end-stage renal disease. <b>2021</b> , 12, 398	4
75	Induction of the epithelial-mesenchymal transition in the endometrium by chronic endometritis in infertile patients. <b>2021</b> , 16, e0249775	2
74	Cancer drug resistance induced by EMT: novel therapeutic strategies. <b>2021</b> , 95, 2279-2297	11
73	Current understanding of epigenetics mechanism as a novel target in reducing cancer stem cells resistance. <b>2021</b> , 13, 120	12
72	BMAL1 Knockdown Leans Epithelial-Mesenchymal Balance toward Epithelial Properties and Decreases the Chemoresistance of Colon Carcinoma Cells. <b>2021</b> , 22,	4
71	Design and Synthesis of New Withaferin A Inspired Hedgehog Pathway Inhibitors. <b>2021</b> , 27, 8350-8357	2
70	Overview of Evidence-Based Chemotherapy for Oral Cancer: Focus on Drug Resistance Related to the Epithelial-Mesenchymal Transition. <b>2021</b> , 11,	7
69	Blocking the JAK2/STAT3 and ERK pathways suppresses the proliferation of gastrointestinal cancers by inducing apoptosis. <b>2021</b> , 22, 492-503	1
68	A Metastasis-Related lncRNA Signature Correlates With the Prognosis in Clear Cell Renal Cell Carcinoma. <b>2021</b> , 11, 692535	0
67	Image quantification technique reveals novel lung cancer cytoskeletal phenotype with partial EMT signature.	2
66	MicroRNA-based signatures impacting clinical course and biology of ovarian cancer: a miRNomics study. <b>2021</b> , 9, 57	2
65	Parsing E-cadherin's cell adhesion and Wnt signaling functions in malignant mammary tumor progression. <b>2021</b> , 118,	3

64	Cysteine-Rich Intestinal Protein 1 Served as an Epithelial Ovarian Cancer Marker via Promoting Wnt/ $\beta$ -Catenin-Mediated EMT and Tumour Metastasis. <b>2021</b> , 2021, 3566749		2
63	Single-cell lineage tracing of metastatic cancer reveals selection of hybrid EMT states. <b>2021</b> , 39, 1150-1162.e9		23
62	Suppressing effects of green tea extract and Epigallocatechin-3-gallate (EGCG) on TGF- $\beta$ -induced Epithelial-to-mesenchymal transition via ROS/Smad signaling in human cervical cancer cells. <b>2021</b> , 794, 145774		10
61	Biological and clinical implications of metastasis-associated circular RNAs in oesophageal squamous cell carcinoma. <b>2021</b> , 11, 2870-2887		0
60	Expression and Clinical Utility of Transcription Factors Involved in Epithelial-Mesenchymal Transition during Thyroid Cancer Progression. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	2
59	Reducing tumor invasiveness by ramucirumab and TGF- $\beta$ receptor kinase inhibitor in a diffuse-type gastric cancer patient-derived cell model. <b>2021</b> , 10, 7253-7262		1
58	Long non-coding RNA LINC00665 promotes gemcitabine resistance of Cholangiocarcinoma cells via regulating EMT and stemness properties through miR-424-5p/BCL9L axis. <b>2021</b> , 12, 72		12
57	Epithelial-Mesenchymal Transition (EMT) as a Therapeutic Target. <b>2021</b> , 1-26		9
56	Immunodetection of Epithelial-Mesenchymal Transition and Tumor Proliferation Markers in GLI-1-positive Oral Squamous Cell Carcinoma. <b>2021</b> , 29, 335-344		1
55	Single-cell lineage and transcriptome reconstruction of metastatic cancer reveals selection of aggressive hybrid EMT states.		2
54	FHL3 promotes pancreatic cancer invasion and metastasis through preventing the ubiquitination degradation of EMT associated transcription factors. <b>2020</b> , 12, 53-69		12
53	Gli promotes epithelial-mesenchymal transition in human lung adenocarcinomas. <b>2016</b> , 7, 80415-80425		16
52	Role of BCL9L in transforming growth factor- $\beta$ (TGF- $\beta$ )-induced epithelial-to-mesenchymal-transition (EMT) and metastasis of pancreatic cancer. <b>2016</b> , 7, 73725-73738		23
51	Transforming growth factor $\beta$ induced epithelial to mesenchymal transition requires the Ste20-like kinase SLK independently of its catalytic activity. <b>2017</b> , 8, 98745-98756		9
50	Gli is activated and promotes epithelial-mesenchymal transition in human esophageal adenocarcinoma. <b>2018</b> , 9, 853-865		11
49	Prostate cancer susceptibility gene is a modulator of androgen receptor signaling and epithelial to mesenchymal transition. <b>2018</b> , 9, 28532-28546		5
48	Regulating Methylation at H3K27: A Trick or Treat for Cancer Cell Plasticity. <b>2020</b> , 12,		9
47	The role of hypoxia on the acquisition of epithelial-mesenchymal transition and cancer stemness: a possible link to epigenetic regulation. <b>2017</b> , 32, 589-599		59

- 46 Sorting nexin-1 is a candidate tumor suppressor and potential prognostic marker in gastric cancer. **2018**, 6, e4829 4
- 45 The role played by bacterial infections in the onset and metastasis of cancer. **2021**, 2, 100078 2
- 44 MicroRNA-590 inhibits migration, invasion and epithelial-to-mesenchymal transition of esophageal squamous cell carcinoma by targeting low-density lipoprotein receptor-related protein 6. **2020**, 44, 1385-1392 5
- 43 [Screening active ingredients of Shengkangwan that regulate endothelial-mesenchymal transition of endothelial cells in vitro]. **2018**, 38, 312-317
- 42 Correlation of Wnt antagonist sFPR1, Slug and Eatenin with prognosis and metastasis in colorectal carcinoma. **2018**, 11, 269-280
- 41 RNA sequencing reveals the differential expression profiles of RNA in metastatic triple negative breast cancer and identifies SHISA3 as an efficient tumor suppressor gene. **2021**, 11, 4568-4581
- 40 Involvement of homeobox transcription factor Mohawk in palatogenesis. **2021**, 1
- 39 Epigenetic Mechanisms and Therapeutic Targets in Chemoresistant High-Grade Serous Ovarian Cancer. **2021**, 13, 2
- 38 Gene set enrichment analysis and ingenuity pathway analysis to identify biomarkers in Sheng-ji Hua-yu formula treated diabetic ulcers. **2021**, 285, 114845 0
- 37 Activation of the Hedgehog pathway mediates resistance to epidermal growth factor receptor inhibitors in non-small cell lung cancer.. **2022**, 13, 987-997 0
- 36 Biology and pathophysiology of central nervous system metastases. **2022**, 55-78
- 35 Cucurbitacin B inhibits TGF- $\beta$ -induced epithelial-mesenchymal transition (EMT) in NSCLC through regulating ROS and PI3K/Akt/mTOR pathways.. **2022**, 17, 24 1
- 34 Histone Demethylase KDM5C Drives Prostate Cancer Progression by Promoting EMT.. **2022**, 14, 0
- 33 Profiling Glutathionylome in CD38-Mediated Epithelial-Mesenchymal Transition.. **2022**, 0
- 32 Data\_Sheet\_1.PDF. **2021**,
- 31 Image\_1.TIF. **2018**,
- 30 Data\_Sheet\_1.docx. **2019**,
- 29 Dynamics of ubiquitination in differentiation and dedifferentiation of pancreatic  $\beta$ cells: Putative Target for Diabetes.. **2022**, 0

28	MicroRNA profiling predicts positive nodal status in papillary thyroid carcinoma in the preoperative setting.. <b>2022</b> ,		
27	Statistical parametrization of cell cytoskeleton reveals lung cancer cytoskeletal phenotype with partial EMT signature.. <b>2022</b> , 5, 407		1
26	Modeling the influence of cell-cell contact and TGF-β signaling on the epithelial mesenchymal transition in MCF7 breast carcinoma cells. <b>2022</b> , 111160		
25	MicroRNA-7a2 is required for the development of pituitary stem cells. <i>Stem Cells and Development</i> ,	4.4	0
24	Translocating proteins compartment-specifically alter the fate of epithelial-mesenchymal transition in a compartmentalized Boolean network model. <i>Npj Systems Biology and Applications</i> , <b>2022</b> , 8,	5	
23	Resveratrol in cancer treatment with a focus on breast cancer. <i>Current Molecular Pharmacology</i> , <b>2022</b> , 15,	3.7	
22	Role of microRNAs in regulation of WNT signaling pathway in urothelial and prostate cancers. <i>Egyptian Journal of Medical Human Genetics</i> , <b>2022</b> , 23,	2	
21	Regeneration or Repair? The Role of Alveolar Epithelial Cells in the Pathogenesis of Idiopathic Pulmonary Fibrosis (IPF). <i>Cells</i> , <b>2022</b> , 11, 2095	7.9	4
20	Evodiamine inhibits stemness and metastasis by altering the SOX9/E-catenin axis in non-small-cell lung cancer. <i>Journal of Cellular Biochemistry</i> ,	4.7	0
19	TNF-β inducing protein of Helicobacter pylori promotes EMT and cancer stem-like cells properties via activation of Wnt/E-catenin signaling pathway in gastric cancer cells. <i>Pathogens and Disease</i> ,	4.2	0
18	The Prognostic Roles of PYCR2 and ZBTB18 Expression in Tissues of Colorectal Carcinoma and Non-Neoplastic Tissues: An Immunohistochemical Study.		
17	Flotillin-1 promotes EMT of gastric cancer via stabilizing Snail. 10, e13901		1
16	WNT10A variants: following the pattern of inheritance in tooth agenesis and self-reported family history of cancer.		
15	FAM96A and FAM96B function as new tumor suppressor genes in breast cancer through regulation of the Wnt/E-catenin signaling pathway. <b>2022</b> , 308, 120983		0
14	Mitf is a Schwann Cell Sensor of Axonal Integrity that Drives Nerve Repair.		0
13	Insight into LncRNA- and CircRNA-Mediated CeRNAs: Regulatory Network and Implications in Nasopharyngeal Carcinoma Narrative Literature Review. <b>2022</b> , 14, 4564		0
12	Evodiamine as an anticancer agent: a comprehensive review on its therapeutic application, pharmacokinetic, toxicity, and metabolism in various cancers.		0
11	Mechanisms of Cancer Metastasis. <b>2022</b> ,		2

- 10 Regulation of epithelial-mesenchymal transition by tumor microenvironmental signals and its implication in cancer therapeutics. **2023**, 88, 46-66 1
- 9 GSK3 inhibition reverts mesenchymal transition in human primary corneal endothelial cells. 0
- 8 Limb expression 1-like protein promotes epithelial-mesenchymal transition and epidermal growth factor receptor-tyrosine kinase inhibitor resistance via nucleolin-mediated ribosomal RNA synthesis in non-small cell lung cancer. 0
- 7 A cell fate reprogramming strategy reverses epithelial-to-mesenchymal transition of lung cancer cells while avoiding hybrid states. 0
- 6 GSK-3 inhibition reverts mesenchymal transition in primary human corneal endothelial cells. **2023**, 102, 151302 0
- 5 Immune Mechanisms of Pulmonary Fibrosis with Bleomycin. **2023**, 24, 3149 0
- 4 Research progress in molecular pathology markers in medulloblastoma. **2023**, 4, 139-156 0
- 3 Transcriptome Analysis of the Immortal Human Keratinocyte HaCaT Cell Line Damaged by Tritiated Water. **2023**, 12, 405 0
- 2 RSV infection does not induce EMT. 0
- 1 PCB: A pseudotemporal causality-based Bayesian approach to identify EMT-associated regulatory relationships of AS events and RBPs during breast cancer progression. **2023**, 19, e1010939 0