Hui Qian

List of Publications by Year
in descending order

180 papers	13,376 citations	20817 60 h-index	25787 108 g-index
185 all docs	185 docs citations	185 times ranked	15452 citing authors

#	Article	IF	Citations
1	Exosomes Derived from Human Umbilical Cord Mesenchymal Stem Cells Alleviate Liver Fibrosis. Stem Cells and Development, 2013, 22, 845-854.	2.1	716
2	Exosomes in cancer: small particle, big player. Journal of Hematology and Oncology, 2015, 8, 83.	17.0	611
3	HucMSC-Exosome Mediated-Wnt4 Signaling Is Required for Cutaneous Wound Healing. Stem Cells, 2015, 33, 2158-2168.	3.2	585
4	Exosomes released by human umbilical cord mesenchymal stem cells protect against cisplatin-induced renal oxidative stress and apoptosis in vivo and in vitro. Stem Cell Research and Therapy, 2013, 4, 34.	5.5	529
5	Exosomes derived from human bone marrow mesenchymal stem cells promote tumor growth in vivo. Cancer Letters, 2012, 315, 28-37.	7.2	403
6	Mesenchymal stem cells derived from bone marrow favor tumor cell growth in vivo. Experimental and Molecular Pathology, 2006, 80, 267-274.	2.1	366
7	Human Umbilical Cord Mesenchymal Stem Cell Exosomes Enhance Angiogenesis Through the Wnt4/Î²-Catenin Pathway. Stem Cells Translational Medicine, 2015, 4, 513-522.	3.3	353
8	Mesenchymal Stern Cells from Adult Human Bone Marrow Differentiate into a Cardiomyocyte Phenotype In Vitro. Experimental Biology and Medicine, 2004, 229, 623-631.	2.4	331
9	Human Mesenchymal Stem Cell Derived Exosomes Alleviate Type 2 Diabetes Mellitus by Reversing Peripheral Insulin Resistance and Relieving Î²-Cell Destruction. ACS Nano, 2018, 12, 7613-7628.	14.6	287
10	Exosomes-mediated transfer of long noncoding RNA ZFAS1 promotes gastric cancer progression. Journal of Cancer Research and Clinical Oncology, 2017, 143, 991-1004.	2.5	261
11	CircRNA: a rising star in gastric cancer. Cellular and Molecular Life Sciences, 2020, 77, 1661-1680.	5.4	255
12	Exosomes Derived from Akt-Modified Human Umbilical Cord Mesenchymal Stem Cells Improve Cardiac Regeneration and Promote Angiogenesis via Activating Platelet-Derived Growth Factor D. Stem Cells Translational Medicine, 2017, 6, 51-59.	3.3	242
13	hucMSC Exosome-Derived GPX1 Is Required for the Recovery of Hepatic Oxidant Injury. Molecular Therapy, 2017, 25, 465-479.	8.2	238
14	Tumor-derived exosomes induce N2 polarization of neutrophils to promote gastric cancer cell migration. Molecular Cancer, 2018, 17, 146.	19.2	210
15	Exosomes Derived from Human Umbilical Cord Mesenchymal Stem Cells Relieve Acute Myocardial Ischemic Injury. Stem Cells International, 2015, 2015, 1-12.	2.5	197
16	Human mesenchymal stem cells isolated from the umbilical cord. Cell Biology International, 2008, 32, 8-15.	3.0	195
17	MSC-exosome: A novel cell-free therapy for cutaneous regeneration. Cytotherapy, 2018, 20, 291-301.	0.7	191
18	Gastric Cancer Exosomes Trigger Differentiation of Umbilical Cord Derived Mesenchymal Stem Cells to Carcinoma-Associated Fibroblasts through TGF-Î²/Smad Pathway. PLoS ONE, 2012, 7, e52465.	2.5	183

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19	Exosomes derived from human mesenchymal stem cells confer drug resistance in gastric cancer. Cell Cycle, 2015, 14, 2473-2483.	2.6	181
20	Extracellular vesicles: A bright star of nanomedicine. Biomaterials, 2021, 269, 120467.	11.4	179
21	Engineered Extracellular Vesicles for Cancer Therapy. Advanced Materials, 2021, 33, e2005709.	21.0	171
22	Exosomes Derived from Human Umbilical Cord Mesenchymal Stem Cells Relieve Inflammatory Bowel Disease in Mice. BioMed Research International, 2017, 2017, 1-12.	1.9	158
23	Exosomes in gastric cancer: roles, mechanisms, and applications. Molecular Cancer, 2019, 18, 41.	19.2	156
24	Circular RNAs: emerging cancer biomarkers and targets. Journal of Experimental and Clinical Cancer Research, 2017, 36, 152.	8.6	155
25	Exosomes derived from gastric cancer cells activate NF-ÎºB pathway in macrophages to promote cancer progression. Tumor Biology, 2016, 37, 12169-12180.	1.8	144
26	Mesenchymal stem cells from human umbilical cords ameliorate mouse hepatic injury in vivo. Liver International, 2009, 29, 356-365.	3.9	133
27	5-Azacytidine Induces Cardiac Differentiation of Human Umbilical Cord-Derived Mesenchymal Stem Cells by Activating Extracellular Regulated Kinase. Stem Cells and Development, 2012, 21, 67-75.	2.1	124
28	Safety evaluation of exosomes derived from human umbilical cord mesenchymal stromal cell. Cytotherapy, 2016, 18, 413-422.	0.7	124
29	HucMSC Exosome-Delivered 14-3-3Î¶ Orchestrates Self-Control of the Wnt Response via Modulation of YAP During Cutaneous Regeneration. Stem Cells, 2016, 34, 2485-2500.	3.2	119
30	Pre-incubation with hucMSC-exosomes prevents cisplatin-induced nephrotoxicity by activating autophagy. Stem Cell Research and Therapy, 2017, 8, 75.	5.5	119
31	Human Umbilical Cord MSC-Derived Exosomes Suppress the Development of CCl₄-Induced Liver Injury through Antioxidant Effect. Stem Cells International, 2018, 2018, 1-11.	2.5	117
32	Exosomal miRâ€423â€5p targets SUFU to promote cancer growth and metastasis and serves as a novel marker for gastric cancer. Molecular Carcinogenesis, 2018, 57, 1223-1236.	2.7	114
33	Circulating miR-17-5p and miR-20a: Molecular markers for gastric cancer. Molecular Medicine Reports, 2012, 5, 1514-20.	2.4	111
34	Mouse bone marrow-derived mesenchymal stem cells induce macrophage M2 polarization through the nuclear factor-ÎºB and signal transducer and activator of transcription 3 pathways. Experimental Biology and Medicine, 2014, 239, 366-375.	2.4	111
35	Improved therapeutics of modified mesenchymal stem cells: an update. Journal of Translational Medicine, 2020, 18, 42.	4.4	108
36	Bone marrow mesenchymal stem cells ameliorate rat acute renal failure by differentiation into renal tubular epithelial-like cells. International Journal of Molecular Medicine, 2008, 22, 325-32.	4.0	106

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37	Emerging Role of Mesenchymal Stem Cell-derived Exosomes in Regenerative Medicine. Current Stem Cell Research and Therapy, 2019, 14, 482-494.	1.3	105
38	Exosome-transmitted lncRNA UFC1 promotes non-small-cell lung cancer progression by EZH2-mediated epigenetic silencing of PTEN expression. Cell Death and Disease, 2020, 11, 215.	6.3	102
39	Neutrophils in cancer development and progression: Roles, mechanisms, and implications (Review). International Journal of Oncology, 2016, 49, 857-867.	3.3	94
40	Engineered neutrophil-derived exosome-like vesicles for targeted cancer therapy. Science Advances, 2022, 8, eabj8207.	10.3	94
41	Exosomeâ€mediated effects and applications in inflammatory bowel disease. Biological Reviews, 2020, 95, 1287-1307.	10.4	89
42	Mesenchymal stem cells derived from human umbilical cord ameliorate ischemia/reperfusion-induced acute renal failure in rats. Biotechnology Letters, 2010, 32, 725-732.	2.2	85
43	SALL4: An emerging cancer biomarker and target. Cancer Letters, 2015, 357, 55-62.	7.2	85
44	Exosomal TRIM3 is a novel marker and therapy target for gastric cancer. Journal of Experimental and Clinical Cancer Research, 2018, 37, 162.	8.6	85
45	Oct4, a novel marker for human gastric cancer. Journal of Surgical Oncology, 2009, 99, 414-419.	1.7	84
46	Exosomes derived from human mesenchymal stem cells promote gastric cancer cell growth and migration via the activation of the Akt pathway. Molecular Medicine Reports, 2016, 14, 3452-3458.	2.4	84
47	Mesenchymal stem cell-secreted soluble signaling molecules potentiate tumor growth. Cell Cycle, 2011, 10, 3198-3207.	2.6	83
48	Hepatocyte Growth Factor Modification Promotes the Amelioration Effects of Human Umbilical Cord Mesenchymal Stem Cells on Rat Acute Kidney Injury. Stem Cells and Development, 2011, 20, 103-113.	2.1	83
49	Immunosuppressive effects of mesenchymal stem cells in collagen-induced mouse arthritis. Inflammation Research, 2010, 59, 219-225.	4.0	82
50	3,3â€²-Diindolylmethane stimulates exosomal Wnt11 autocrine signaling in human umbilical cord mesenchymal stem cells to enhance wound healing. Theranostics, 2017, 7, 1674-1688.	10.0	81
51	Exosomes from Human Umbilical Cord Mesenchymal Stem Cells: Identification, Purification, and Biological Characteristics. Stem Cells International, 2016, 2016, 1-11.	2.5	80
52	HucMSCâ€exosomes carrying miRâ€326 inhibit neddylation to relieve inflammatory bowel disease in mice. Clinical and Translational Medicine, 2020, 10, e113.	4.0	79
53	Mesenchymal stem cell-like cells derived from human gastric cancer tissues. Cancer Letters, 2009, 274, 61-71.	7.2	78
54	UBR2 Enriched in p53 Deficient Mouse Bone Marrow Mesenchymal Stem Cell-Exosome Promoted Gastric Cancer Progression via Wnt/Î²-Catenin Pathway. Stem Cells, 2017, 35, 2267-2279.	3.2	73

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55	miR-17-5p/20a are important markers for gastric cancer and murine double minute 2 participates in their functional regulation. European Journal of Cancer, 2013, 49, 2010-2021.	2.8	72
56	CXCL5 promotes gastric cancer metastasis by inducing epithelial-mesenchymal transition and activating neutrophils. Oncogenesis, 2020, 9, 63.	4.9	71
57	CircDIDO1 inhibits gastric cancer progression by encoding a novel DIDO1-529aa protein and regulating PRDX2 protein stability. Molecular Cancer, 2021, 20, 101.	19.2	70
58	Isolation and comparison of mesenchymal stem-like cells from human gastric cancer and adjacent non-cancerous tissues. Journal of Cancer Research and Clinical Oncology, 2011, 137, 495-504.	2.5	68
59	Tumorigenic hybrids between mesenchymal stem cells and gastric cancer cells enhanced cancer proliferation, migration and stemness. BMC Cancer, 2015, 15, 793.	2.6	68
60	Long noncoding RNA DANCR is activated by SALL4 and promotes the proliferation and invasion of gastric cancer cells. Oncotarget, 2018, 9, 1915-1930.	1.8	68
61	Long noncoding <scp>RNA LINC</scp>00978 promotes cancer growth and acts as a diagnostic biomarker in gastric cancer. Cell Proliferation, 2018, 51, .	5.3	66
62	PGD2/PTGDR2 Signaling Restricts the Self-Renewal and Tumorigenesis of Gastric Cancer. Stem Cells, 2018, 36, 990-1003.	3.2	64
63	miR-374a-5p: A New Target for Diagnosis and Drug Resistance Therapy in Gastric Cancer. Molecular Therapy - Nucleic Acids, 2019, 18, 320-331.	5.1	64
64	hucMSC-derived exosomes attenuate colitis by regulating macrophage pyroptosis via the miR-378a-5p/NLRP3 axis. Stem Cell Research and Therapy, 2021, 12, 416.	5.5	64
65	SALL4 activates TGF-β/SMAD signaling pathway to induce EMT and promote gastric cancer metastasis. Cancer Management and Research, 2018, Volume 10, 4459-4470.	1.9	63
66	Human umbilical cord mesenchymal stem cell exosomes alleviate sepsis-associated acute kidney injury via regulating microRNA-146b expression. Biotechnology Letters, 2020, 42, 669-679.	2.2	62
67	Exosomes derived from hucMSC attenuate renal fibrosis through CK1Î´/Î²-TRCP-mediated YAP degradation. Cell Death and Disease, 2020, 11, 327.	6.3	60
68	miR-155-5p inhibition promotes the transition of bone marrow mesenchymal stem cells to gastric cancer tissue derived MSC-like cells via NF-ÎºB p65 activation. Oncotarget, 2016, 7, 16567-16580.	1.8	60
69	Curcumin reversed chronic tobacco smoke exposure induced urocystic EMT and acquisition of cancer stem cells properties via Wnt/Î²-catenin. Cell Death and Disease, 2017, 8, e3066-e3066.	6.3	59
70	Mesenchymal stem cells relieve fibrosis of Schistosoma japonicum-induced mouse liver injury. Experimental Biology and Medicine, 2012, 237, 585-592.	2.4	57
71	Interaction with neutrophils promotes gastric cancer cell migration and invasion by inducing epithelial-mesenchymal transition. Oncology Reports, 2017, 38, 2959-2966.	2.6	57
72	HucMSC-derived exosomes delivered BECN1 induces ferroptosis of hepatic stellate cells via regulating the xCT/GPX4 axis. Cell Death and Disease, 2022, 13, 319.	6.3	57

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73	Virome analysis for identification of novel mammalian viruses in bats from Southeast China. Scientific Reports, 2017, 7, 10917.	3.3	52
74	miRâ€‘498 inhibits the growth and metastasis of liver cancer by targeting ZEB2. Oncology Reports, 2019, 41, 1638-1648.	2.6	52
75	Macrophages are involved in the protective role of human umbilical cord-derived stromal cells in renal ischemiaâ€“reperfusion injury. Stem Cell Research, 2013, 10, 405-416.	0.7	51
76	LINC00978 promotes the progression of hepatocellular carcinoma by regulating EZH2-mediated silencing of p21 and E-cadherin expression. Cell Death and Disease, 2019, 10, 752.	6.3	51
77	Mesenchymal stem cellâ€“gut microbiota interaction in the repair of inflammatory bowel disease: an enhanced therapeutic effect. Clinical and Translational Medicine, 2019, 8, 31.	4.0	50
78	Therapeutic Advances of Stem Cell-Derived Extracellular Vesicles in Regenerative Medicine. Cells, 2020, 9, 707.	4.1	48
79	Gastric cancer-derived MSC-secreted PDGF-DD promotes gastric cancer progression. Journal of Cancer Research and Clinical Oncology, 2014, 140, 1835-1848.	2.5	41
80	Long non-coding RNA UFC1 promotes gastric cancer progression by regulating miR-498/Lin28b. Journal of Experimental and Clinical Cancer Research, 2018, 37, 134.	8.6	40
81	Resveratrol improves human umbilical cord-derived mesenchymal stem cells repair for cisplatin-induced acute kidney injury. Cell Death and Disease, 2018, 9, 965.	6.3	38
82	Mesenchymal stem cellâ€“derived extracellular vesicles: a new impetus of promoting angiogenesis in tissue regeneration. Cytotherapy, 2019, 21, 497-508.	0.7	38
83	Extracellular Vesicles From Gastric Cancer Cells Induce PD-L1 Expression on Neutrophils to Suppress T-Cell Immunity. Frontiers in Oncology, 2020, 10, 629.	2.8	38
84	Preconditioning and Engineering Strategies for Improving the Efficacy of Mesenchymal Stem Cell-Derived Exosomes in Cell-Free Therapy. Stem Cells International, 2022, 2022, 1-18.	2.5	38
85	HucMSC exosome-transported 14-3-3Î¶ prevents the injury of cisplatin to HK-2 cells by inducing autophagy in vitro. Cytotherapy, 2018, 20, 29-44.	0.7	37
86	Circular RNA ITCH suppresses metastasis of gastric cancer via regulating miR-199a-5p/Klotho axis. Cell Cycle, 2021, 20, 522-536.	2.6	37
87	Experimental Therapy for Lung Cancer: Umbilical Cord-Derived Mesenchymal Stem Cell-Mediated Interleukin-24 Delivery. Current Cancer Drug Targets, 2013, 13, 92-102.	1.6	35
88	Systematic Exposition of Mesenchymal Stem Cell for Inflammatory Bowel Disease and Its Associated Colorectal Cancer. BioMed Research International, 2018, 2018, 1-16.	1.9	33
89	HucMSC exosome-delivered 14-3-3Î¶ alleviates ultraviolet radiation-induced photodamage via SIRT1 pathway modulation. Aging, 2021, 13, 11542-11563.	3.1	33
90	Activation of Mesenchymal Stem Cells by Macrophages Prompts Human Gastric Cancer Growth through NF-Î°B Pathway. PLoS ONE, 2014, 9, e97569.	2.5	33

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91	HucMSC exosomes-delivered 14-3-3Î¶ enhanced autophagy via modulation of ATG16L in preventing cisplatin-induced acute kidney injury. American Journal of Translational Research (discontinued), 2018, 10, 101-113.	0.0	33
92	Human umbilical cord mesenchymal stem cells attenuate cisplatin-induced acute and chronic renal injury. Experimental Biology and Medicine, 2013, 238, 960-970.	2.4	32
93	MicroRNA-146b, a Sensitive Indicator of Mesenchymal Stem Cell Repair of Acute Renal Injury. Stem Cells Translational Medicine, 2016, 5, 1406-1415.	3.3	32
94	Human umbilical cord mesenchymal stem cells alleviate inflammatory bowel disease through the regulation of 15-LOX-1 in macrophages. Biotechnology Letters, 2017, 39, 929-938.	2.2	32
95	Exosomes derived from human umbilical cord mesenchymal stem cells alleviate inflammatory bowel disease in mice through ubiquitination. American Journal of Translational Research (discontinued), 2018, 10, 2026-2036.	0.0	32
96	Circulating RNA as a novel tumor marker: An in vitro study of the origins and characteristics of extracellular RNA. Cancer Letters, 2008, 259, 50-60.	7.2	31
97	Human umbilical cord mesenchymal stem cells and exosomes: bioactive ways of tissue injury repair. American Journal of Translational Research (discontinued), 2019, 11, 1230-1240.	0.0	31
98	Enhancement effect of dihydroartemisinin on human Î³Î´ T cell proliferation and killing pancreatic cancer cells. International Immunopharmacology, 2013, 17, 850-857.	3.8	30
99	Pre-treatment of human umbilical cord-derived mesenchymal stem cells with interleukin-6 abolishes their growth-promoting effect on gastric cancer cells. International Journal of Molecular Medicine, 2015, 35, 367-375.	4.0	29
100	Long noncoding RNAs in digestive system cancers: Functional roles, molecular mechanisms, and clinical implications (Review). Oncology Reports, 2016, 36, 1207-1218.	2.6	29
101	Exosomes derived from autologous dermal fibroblasts promote diabetic cutaneous wound healing through the Akt/Î²-catenin pathway. Cell Cycle, 2021, 20, 616-629.	2.6	29
102	Tumor-Educated Neutrophils Activate Mesenchymal Stem Cells to Promote Gastric Cancer Growth and Metastasis. Frontiers in Cell and Developmental Biology, 2020, 8, 788.	3.7	28
103	Combination of circulating CXCR4 and Bmi-1 mRNA in plasma: A potential novel tumor marker for gastric cancer. Molecular Medicine Reports, 2009, 2, 765-71.	2.4	27
104	YAP signaling in gastric cancer-derived mesenchymal stem cells is critical for its promoting role in cancer progression. International Journal of Oncology, 2017, 51, 1055-1066.	3.3	27
105	Circular RNA CCDC66 promotes gastric cancer progression by regulating c-Myc and TGF-Î² signaling pathways. Journal of Cancer, 2020, 11, 2759-2768.	2.5	27
106	MSC: immunoregulatory effects, roles on neutrophils and evolving clinical potentials. American Journal of Translational Research (discontinued), 2019, 11, 3890-3904.	0.0	26
107	The Achievements and Challenges of Mesenchymal Stem Cell-Based Therapy in Inflammatory Bowel Disease and Its Associated Colorectal Cancer. Stem Cells International, 2020, 2020, 1-18.	2.5	25
108	Mesenchymal stem cells modified to express lentivirus TNF-Î± Tumstatin45-132 inhibit the growth of prostate cancer. Journal of Cellular and Molecular Medicine, 2011, 15, 433-444.	3.6	23

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109	Gastric-cancer-derived mesenchymal stem cells: a promising target for resveratrol in the suppression of gastric cancer metastasis. Human Cell, 2020, 33, 652-662.	2.7	23
110	Implications of lymphatic alterations in the pathogenesis and treatment of inflammatory bowel disease. Biomedicine and Pharmacotherapy, 2021, 140, 111752.	5.6	23
111	Human umbilical cord mesenchymal stem cells alleviate inflammatory bowel disease by inhibiting ERK phosphorylation in neutrophils. Inflammopharmacology, 2020, 28, 603-616.	3.9	22
112	Extracellular Vesicles: Novel Roles in Neurological Disorders. Stem Cells International, 2021, 2021, 1-16.	2.5	22
113	Exosomes: Emerging Therapy Delivery Tools and Biomarkers for Kidney Diseases. Stem Cells International, 2021, 2021, 1-18.	2.5	22
114	The Role of CDR1as in Proliferation and Differentiation of Human Umbilical Cord-Derived Mesenchymal Stem Cells. Stem Cells International, 2019, 2019, 1-11.	2.5	21
115	Anti-cancer drug 3,3â€²-diindolylmethane activates Wnt4 signaling to enhance gastric cancer cell stemness and tumorigenesis. Oncotarget, 2016, 7, 16311-16324.	1.8	21
116	A novel tumor cell line cloned from mutated human embryonic bone marrow mesenchymal stem cells. Oncology Reports, 2004, 12, 501-8.	2.6	21
117	H. pylori infection-induced MSC differentiation into CAFs promotes epithelial-mesenchymal transition in gastric epithelial cells. International Journal of Molecular Medicine, 2013, 32, 1465-1473.	4.0	20
118	The deubiquitinating enzyme USP1 modulates ERÎ± and modulates breast cancer progression. Journal of Cancer, 2020, 11, 6992-7000.	2.5	20
119	Ubiquitination regulation of inflammatory responses through NF-ÎºB pathway. American Journal of Translational Research (discontinued), 2018, 10, 881-891.	0.0	20
120	Crosstalk between mesenchymal stem cells and macrophages in inflammatory bowel disease and associated colorectal cancer. Wspolczesna Onkologia, 2017, 2, 91-97.	1.4	19
121	Application of stem cells and chitosan in the repair of spinal cord injury. International Journal of Developmental Neuroscience, 2019, 76, 80-85.	1.6	19
122	hucMSCs Attenuate IBD through Releasing miR148b-5p to Inhibit the Expression of 15-lox-1 in Macrophages. Mediators of Inflammation, 2019, 2019, 1-16.	3.0	19
123	SALL4 promotes gastric cancer progression via hexokinase II mediated glycolysis. Cancer Cell International, 2020, 20, 188.	4.1	19
124	Transcriptome Analysis Reveals Key Genes and Pathways Associated with Metastasis in Breast Cancer . OncoTargets and Therapy, 2020, Volume 13, 323-335.	2.0	19
125	Human umbilical cord mesenchymal stem cells attenuate cisplatin-induced acute and chronic renal injury. Experimental Biology and Medicine, 2013, 238, 960-970.	2.4	19
126	CircHN1 affects cell proliferation and migration in gastric cancer. Journal of Clinical Laboratory Analysis, 2020, 34, e23433.	2.1	18

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127	Regression of atherosclerosis plaques in apolipoprotein Eâˆ’/âˆ’ mice after lentivirus-mediated RNA interference of CD40. International Journal of Cardiology, 2013, 163, 34-39.	1.7	17
128	Cell-penetrable mouse forkhead box protein 3 alleviates experimental arthritis in mice by up-regulating regulatory T cells. Clinical and Experimental Immunology, 2015, 181, 87-99.	2.6	17
129	miR-374 mediates the malignant transformation of gastric cancer-associated mesenchymal stem cells in an experimental rat model. Oncology Reports, 2017, 38, 1473-1481.	2.6	17
130	Roles of Mesenchymal Stem Cell-Derived Exosomes in Cancer Development and Targeted Therapy. Stem Cells International, 2021, 2021, 1-10.	2.5	17
131	miR-370-3p as a Novel Biomarker Promotes Breast Cancer Progression by Targeting FBLN5. Stem Cells International, 2021, 2021, 1-18.	2.5	17
132	MSC-Derived Extracellular Vesicle-Delivered L-PGDS Inhibit Gastric Cancer Progression by Suppressing Cancer Cell Stemness and STAT3 Phosphorylation. Stem Cells International, 2022, 2022, 1-12.	2.5	17
133	Mesenchymal stem cell-like cells from children foreskin inhibit the growth of SGC-7901 gastric cancer cells. Experimental and Molecular Pathology, 2013, 94, 430-437.	2.1	16
134	Culture medium of bone marrow-derived human mesenchymal stem cells effects lymphatic endothelial cells and tumor lymph vessel formation. Oncology Letters, 2015, 9, 1221-1226.	1.8	16
135	Stem cell therapy: a novel treatment option for cerebral malaria?. Stem Cell Research and Therapy, 2015, 6, 141.	5.5	15
136	14-3-3 proteins: an important regulator of autophagy in diseases. American Journal of Translational Research (discontinued), 2017, 9, 4738-4746.	0.0	14
137	Lentivirus-modified human umbilical cord mesenchymal stem cells maintain their pluripotency. Biotechnology and Applied Biochemistry, 2010, 55, 53-62.	3.1	13
138	miR-373 suppresses gastric cancer metastasis by downregulating vimentin. Molecular Medicine Reports, 2017, 17, 4027-4034.	2.4	13
139	Identification of a novel YAP-14-3-3Î¶ negative feedback loop in gastric cancer. Oncotarget, 2017, 8, 71894-71910.	1.8	13
140	Mesenchymal stem cells-derived small extracellular vesicles alleviate diabetic retinopathy by delivering NEDD4. Stem Cell Research and Therapy, 2022, 13, .	5.5	13
141	N-methyl-N-nitro-Nâ€²-nitrosoguanidine induces the expression of CCR2 in human gastric epithelial cells promoting CCL2-mediated migration. Molecular Medicine Reports, 2016, 13, 1083-1090.	2.4	12
142	3,3â€²-Diindolylmethane Promotes Gastric Cancer Progression via Î²-TrCP-Mediated NF-ÎºB Activation in Gastric Cancer-Derived MSCs. Frontiers in Oncology, 2021, 11, 603533.	2.8	12
143	Exosomes: Emerging Cell-Free Based Therapeutics in Dermatologic Diseases. Frontiers in Cell and Developmental Biology, 2021, 9, 736022.	3.7	12
144	hucMSC-Derived Exosomes Alleviate the Deterioration of Colitis via the miR-146a/SUMO1 Axis. Molecular Pharmaceutics, 2022, 19, 484-493.	4.6	12

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145	Isolation of cancer stem cells from transformed human mesenchymal stem cell line F6. Journal of Molecular Medicine, 2010, 88, 1181-1190.	3.9	11
146	Exosomes: A rising star in breast cancer (Review). Oncology Reports, 2020, 44, 407-423.	2.6	10
147	Circular RNA and Its Roles in the Occurrence, Development, Diagnosis of Cancer. Frontiers in Oncology, 2022, 12, 845703.	2.8	10
148	Mesenchymal stem cells isolated from human uterine cervix cancer tissues. Cell Biology International, 2011, 35, 119-123.	3.0	9
149	Immortalized mouse fetal liver stromal cells support growth and maintenance of human embryonic stem cells. Oncology Reports, 2012, 28, 1385-1391.	2.6	9
150	Autophagy: A new treatment strategy for MSC-based therapy in acute kidney injury (Review). Molecular Medicine Reports, 2018, 17, 3439-3447.	2.4	9
151	Circular RNA CDR1as Inhibits the Metastasis of Gastric Cancer through Targeting miR-876-5p/GNG7 Axis. Gastroenterology Research and Practice, 2021, 2021, 1-13.	1.5	9
152	SJMHE1 Peptide from Schistosoma japonicum Inhibits Asthma in Mice by Regulating Th17/Treg Cell Balance via miR-155. Journal of Inflammation Research, 2021, Volume 14, 5305-5318.	3.5	9
153	The construction and application of a blended teaching model under the strategic background of healthy <scp>China</scp>. Biochemistry and Molecular Biology Education, 2022, 50, 114-119.	1.2	9
154	Cloning of the nucleostemin gene and its function in transforming human embryonic bone marrow mesenchymal stem cells into F6 tumor cells. International Journal of Molecular Medicine, 2005, 16, 205.	4.0	8
155	Mesenchymal stem-like cells isolated from human esophageal carcinoma and adjacent non-cancerous tissues. Oncology Letters, 2013, 5, 179-184.	1.8	8
156	Cancer stemness and metastatic potential of the novel tumor cell line K3: an inner mutated cell of bone marrow-derived mesenchymal stem cells. Oncotarget, 2017, 8, 39522-39533.	1.8	8
157	Histological type of oncogenity and expression of cell cycle genes in tumor cells from human mesenchymal stem cells. Oncology Reports, 2006, 16, 1021-8.	2.6	8
158	A novel tumor cell line cloned from mutated human embryonic bone marrow mesenchymal stem cells. Oncology Reports, 2004, 12, 501.	2.6	7
159	Extracellular regulated protein kinases 1/2 phosphorylation is required for hepatic differentiation of human umbilical cord-derived mesenchymal stem cells. Experimental Biology and Medicine, 2015, 240, 534-545.	2.4	7
160	CircRNAs: Emerging Bladder Cancer Biomarkers and Targets. Frontiers in Oncology, 2020, 10, 606485.	2.8	7
161	Reverse anti-breast cancer drug resistance effects by a novel two-step assembled nano-celastrol medicine. Nanoscale, 2022, 14, 7856-7863.	5.6	7
162	Tumstatin45â€132â€TNFÎ± suppresses tumour growth through antiâ€angiogenic effects and cytotoxicity. Biotechnology and Applied Biochemistry, 2010, 56, 119-127.	3.1	6

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163	PTD-mediated intracellular delivery of mutant NFAT minimum DNA binding domain inhibited the proliferation of T cells. International Immunopharmacology, 2014, 19, 110-118.	3.8	6
164	A novel method to isolate mesenchymal stem cells from mouse umbilical cord. Molecular Medicine Reports, 2018, 17, 861-869.	2.4	5
165	The role and mechanism of miR-374 regulating the malignant transformation of mesenchymal stem cells. American Journal of Translational Research (discontinued), 2018, 10, 3224-3232.	0.0	5
166	Strategy for Producing the High-Quality Glycopeptide Antibiotic A82846B in Amycolatopsis orientalis Based on the CRISPR-Cas12a System. ACS Synthetic Biology, 2021, 10, 3009-3016.	3.8	4
167	Virome analysis of ticks in Zhoushan Archipelago, China. Journal of Veterinary Medical Science, 2022, 84, 847-854.	0.9	4
168	Methylation status of the FHIT gene in the transformed human mesenchymal F6 stem cell line. Oncology Letters, 2015, 9, 2661-2666.	1.8	3
169	A comprehensive experiment for molecular biology: Determination of single nucleotide polymorphism in human REV3 gene using PCRâ€"RFLP. Biochemistry and Molecular Biology Education, 2017, 45, 299-304.	1.2	3
170	The E3 Ubiquitin Ligase HOIP inhibits Cancer Cell Apoptosis via modulating PTEN stability. Journal of Cancer, 2021, 12, 6553-6562.	2.5	3
171	Histological type of oncogenity and expression of cell cycle genes in tumor cells from human mesenchymal stem cells. Oncology Reports, 2006, 16, 1021.	2.6	2
172	Cryopreserved mouse fetal liver stromal cells treated with mitomycin C are able to support the growth of human embryonic stem cells. Experimental and Therapeutic Medicine, 2014, 8, 935-942.	1.8	2
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