

# Hui Qian

## List of Publications by Year in descending order

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Version: 2024-02-01

180  
papers

13,376  
citations

20797

60  
h-index

25770

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. <i>Stem Cells and Development</i> , 2013, 22, 845-854.	1.1	716
2	Exosomes in cancer: small particle, big player. <i>Journal of Hematology and Oncology</i> , 2015, 8, 83.	6.9	611
3	HucMSC-Exosome Mediated-Wnt4 Signaling Is Required for Cutaneous Wound Healing. <i>Stem Cells</i> , 2015, 33, 2158-2168.	1.4	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. <i>Stem Cell Research and Therapy</i> , 2013, 4, 34.	2.4	529
5	Exosomes derived from human bone marrow mesenchymal stem cells promote tumor growth in vivo. <i>Cancer Letters</i> , 2012, 315, 28-37.	3.2	403
6	Mesenchymal stem cells derived from bone marrow favor tumor cell growth in vivo. <i>Experimental and Molecular Pathology</i> , 2006, 80, 267-274.	0.9	366
7	Human Umbilical Cord Mesenchymal Stem Cell Exosomes Enhance Angiogenesis Through the Wnt4/ $\beta$ 2-Catenin Pathway. <i>Stem Cells Translational Medicine</i> , 2015, 4, 513-522.	1.6	353
8	Mesenchymal Stem Cells from Adult Human Bone Marrow Differentiate into a Cardiomyocyte Phenotype In Vitro. <i>Experimental Biology and Medicine</i> , 2004, 229, 623-631.	1.1	331
9	Human Mesenchymal Stem Cell Derived Exosomes Alleviate Type 2 Diabetes Mellitus by Reversing Peripheral Insulin Resistance and Relieving $\beta$ 2-Cell Destruction. <i>ACS Nano</i> , 2018, 12, 7613-7628.	7.3	287
10	Exosomes-mediated transfer of long noncoding RNA ZFAS1 promotes gastric cancer progression. <i>Journal of Cancer Research and Clinical Oncology</i> , 2017, 143, 991-1004.	1.2	261
11	CircRNA: a rising star in gastric cancer. <i>Cellular and Molecular Life Sciences</i> , 2020, 77, 1661-1680.	2.4	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. <i>Stem Cells Translational Medicine</i> , 2017, 6, 51-59.	1.6	242
13	hucMSC Exosome-Derived GPX1 Is Required for the Recovery of Hepatic Oxidant Injury. <i>Molecular Therapy</i> , 2017, 25, 465-479.	3.7	238
14	Tumor-derived exosomes induce N2 polarization of neutrophils to promote gastric cancer cell migration. <i>Molecular Cancer</i> , 2018, 17, 146.	7.9	210
15	Exosomes Derived from Human Umbilical Cord Mesenchymal Stem Cells Relieve Acute Myocardial Ischemic Injury. <i>Stem Cells International</i> , 2015, 2015, 1-12.	1.2	197
16	Human mesenchymal stem cells isolated from the umbilical cord. <i>Cell Biology International</i> , 2008, 32, 8-15.	1.4	195
17	MSC-exosome: A novel cell-free therapy for cutaneous regeneration. <i>Cytotherapy</i> , 2018, 20, 291-301.	0.3	191
18	Gastric Cancer Exosomes Trigger Differentiation of Umbilical Cord Derived Mesenchymal Stem Cells to Carcinoma-Associated Fibroblasts through TGF- $\beta$ 2/Smad Pathway. <i>PLoS ONE</i> , 2012, 7, e52465.	1.1	183

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19	Exosomes derived from human mesenchymal stem cells confer drug resistance in gastric cancer. <i>Cell Cycle</i> , 2015, 14, 2473-2483.	1.3	181
20	Extracellular vesicles: A bright star of nanomedicine. <i>Biomaterials</i> , 2021, 269, 120467.	5.7	179
21	Engineered Extracellular Vesicles for Cancer Therapy. <i>Advanced Materials</i> , 2021, 33, e2005709.	11.1	171
22	Exosomes Derived from Human Umbilical Cord Mesenchymal Stem Cells Relieve Inflammatory Bowel Disease in Mice. <i>BioMed Research International</i> , 2017, 2017, 1-12.	0.9	158
23	Exosomes in gastric cancer: roles, mechanisms, and applications. <i>Molecular Cancer</i> , 2019, 18, 41.	7.9	156
24	Circular RNAs: emerging cancer biomarkers and targets. <i>Journal of Experimental and Clinical Cancer Research</i> , 2017, 36, 152.	3.5	155
25	Exosomes derived from gastric cancer cells activate NF- $\kappa$ B pathway in macrophages to promote cancer progression. <i>Tumor Biology</i> , 2016, 37, 12169-12180.	0.8	144
26	Mesenchymal stem cells from human umbilical cords ameliorate mouse hepatic injury <i>in vivo</i> . <i>Liver International</i> , 2009, 29, 356-365.	1.9	133
27	5-Azacytidine Induces Cardiac Differentiation of Human Umbilical Cord-Derived Mesenchymal Stem Cells by Activating Extracellular Regulated Kinase. <i>Stem Cells and Development</i> , 2012, 21, 67-75.	1.1	124
28	Safety evaluation of exosomes derived from human umbilical cord mesenchymal stromal cell. <i>Cytotherapy</i> , 2016, 18, 413-422.	0.3	124
29	HucMSC Exosome-Delivered 14-3-3 $\sigma$ Orchestrates Self-Control of the Wnt Response via Modulation of YAP During Cutaneous Regeneration. <i>Stem Cells</i> , 2016, 34, 2485-2500.	1.4	119
30	Pre-incubation with hucMSC-exosomes prevents cisplatin-induced nephrotoxicity by activating autophagy. <i>Stem Cell Research and Therapy</i> , 2017, 8, 75.	2.4	119
31	Human Umbilical Cord MSC-Derived Exosomes Suppress the Development of CCl <sub>4</sub> -Induced Liver Injury through Antioxidant Effect. <i>Stem Cells International</i> , 2018, 2018, 1-11.	1.2	117
32	Exosomal miR-423-5p targets SUFU to promote cancer growth and metastasis and serves as a novel marker for gastric cancer. <i>Molecular Carcinogenesis</i> , 2018, 57, 1223-1236.	1.3	114
33	Circulating miR-17-5p and miR-20a: Molecular markers for gastric cancer. <i>Molecular Medicine Reports</i> , 2012, 5, 1514-20.	1.1	111
34	Mouse bone marrow-derived mesenchymal stem cells induce macrophage M2 polarization through the nuclear factor- $\kappa$ B and signal transducer and activator of transcription 3 pathways. <i>Experimental Biology and Medicine</i> , 2014, 239, 366-375.	1.1	111
35	Improved therapeutics of modified mesenchymal stem cells: an update. <i>Journal of Translational Medicine</i> , 2020, 18, 42.	1.8	108
36	Bone marrow mesenchymal stem cells ameliorate rat acute renal failure by differentiation into renal tubular epithelial-like cells. <i>International Journal of Molecular Medicine</i> , 2008, 22, 325-32.	1.8	106

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37	Emerging Role of Mesenchymal Stem Cell-derived Exosomes in Regenerative Medicine. <i>Current Stem Cell Research and Therapy</i> , 2019, 14, 482-494.	0.6	105
38	Exosome-transmitted lncRNA UFC1 promotes non-small-cell lung cancer progression by EZH2-mediated epigenetic silencing of PTEN expression. <i>Cell Death and Disease</i> , 2020, 11, 215.	2.7	102
39	Neutrophils in cancer development and progression: Roles, mechanisms, and implications (Review). <i>International Journal of Oncology</i> , 2016, 49, 857-867.	1.4	94
40	Engineered neutrophil-derived exosome-like vesicles for targeted cancer therapy. <i>Science Advances</i> , 2022, 8, eabj8207.	4.7	94
41	Exosome-mediated effects and applications in inflammatory bowel disease. <i>Biological Reviews</i> , 2020, 95, 1287-1307.	4.7	89
42	Mesenchymal stem cells derived from human umbilical cord ameliorate ischemia/reperfusion-induced acute renal failure in rats. <i>Biotechnology Letters</i> , 2010, 32, 725-732.	1.1	85
43	SALL4: An emerging cancer biomarker and target. <i>Cancer Letters</i> , 2015, 357, 55-62.	3.2	85
44	Exosomal TRIM3 is a novel marker and therapy target for gastric cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , 2018, 37, 162.	3.5	85
45	Oct4, a novel marker for human gastric cancer. <i>Journal of Surgical Oncology</i> , 2009, 99, 414-419.	0.8	84
46	Exosomes derived from human mesenchymal stem cells promote gastric cancer cell growth and migration via the activation of the Akt pathway. <i>Molecular Medicine Reports</i> , 2016, 14, 3452-3458.	1.1	84
47	Mesenchymal stem cell-secreted soluble signaling molecules potentiate tumor growth. <i>Cell Cycle</i> , 2011, 10, 3198-3207.	1.3	83
48	Hepatocyte Growth Factor Modification Promotes the Amelioration Effects of Human Umbilical Cord Mesenchymal Stem Cells on Rat Acute Kidney Injury. <i>Stem Cells and Development</i> , 2011, 20, 103-113.	1.1	83
49	Immunosuppressive effects of mesenchymal stem cells in collagen-induced mouse arthritis. <i>Inflammation Research</i> , 2010, 59, 219-225.	1.6	82
50	3,3'-Diindolylmethane stimulates exosomal Wnt11 autocrine signaling in human umbilical cord mesenchymal stem cells to enhance wound healing. <i>Theranostics</i> , 2017, 7, 1674-1688.	4.6	81
51	Exosomes from Human Umbilical Cord Mesenchymal Stem Cells: Identification, Purification, and Biological Characteristics. <i>Stem Cells International</i> , 2016, 2016, 1-11.	1.2	80
52	HucMSC Exosomes carrying miR-326 inhibit neddylation to relieve inflammatory bowel disease in mice. <i>Clinical and Translational Medicine</i> , 2020, 10, e113.	1.7	79
53	Mesenchymal stem cell-like cells derived from human gastric cancer tissues. <i>Cancer Letters</i> , 2009, 274, 61-71.	3.2	78
54	UBR2 Enriched in p53 Deficient Mouse Bone Marrow Mesenchymal Stem Cell-Exosome Promoted Gastric Cancer Progression via Wnt/ $\beta$ -Catenin Pathway. <i>Stem Cells</i> , 2017, 35, 2267-2279.	1.4	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. <i>European Journal of Cancer</i> , 2013, 49, 2010-2021.	1.3	72
56	CXCL5 promotes gastric cancer metastasis by inducing epithelial-mesenchymal transition and activating neutrophils. <i>Oncogenesis</i> , 2020, 9, 63.	2.1	71
57	CircDIDO1 inhibits gastric cancer progression by encoding a novel DIDO1-529aa protein and regulating PRDX2 protein stability. <i>Molecular Cancer</i> , 2021, 20, 101.	7.9	70
58	Isolation and comparison of mesenchymal stem-like cells from human gastric cancer and adjacent non-cancerous tissues. <i>Journal of Cancer Research and Clinical Oncology</i> , 2011, 137, 495-504.	1.2	68
59	Tumorigenic hybrids between mesenchymal stem cells and gastric cancer cells enhanced cancer proliferation, migration and stemness. <i>BMC Cancer</i> , 2015, 15, 793.	1.1	68
60	Long noncoding RNA DANCR is activated by SALL4 and promotes the proliferation and invasion of gastric cancer cells. <i>Oncotarget</i> , 2018, 9, 1915-1930.	0.8	68
61	Long noncoding RNA LINC00978 promotes cancer growth and acts as a diagnostic biomarker in gastric cancer. <i>Cell Proliferation</i> , 2018, 51, .	2.4	66
62	PGD2/PTGDR2 Signaling Restricts the Self-Renewal and Tumorigenesis of Gastric Cancer. <i>Stem Cells</i> , 2018, 36, 990-1003.	1.4	64
63	miR-374a-5p: A New Target for Diagnosis and Drug Resistance Therapy in Gastric Cancer. <i>Molecular Therapy - Nucleic Acids</i> , 2019, 18, 320-331.	2.3	64
64	hucMSC-derived exosomes attenuate colitis by regulating macrophage pyroptosis via the miR-378a-5p/NLRP3 axis. <i>Stem Cell Research and Therapy</i> , 2021, 12, 416.	2.4	64
65	SALL4 activates TGF- $\beta$ /SMAD signaling pathway to induce EMT and promote gastric cancer metastasis. <i>Cancer Management and Research</i> , 2018, Volume 10, 4459-4470.	0.9	63
66	Human umbilical cord mesenchymal stem cell exosomes alleviate sepsis-associated acute kidney injury via regulating microRNA-146b expression. <i>Biotechnology Letters</i> , 2020, 42, 669-679.	1.1	62
67	Exosomes derived from hucMSC attenuate renal fibrosis through CK1 $\beta$ -TRCP-mediated YAP degradation. <i>Cell Death and Disease</i> , 2020, 11, 327.	2.7	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- $\kappa$ B p65 activation. <i>Oncotarget</i> , 2016, 7, 16567-16580.	0.8	60
69	Curcumin reversed chronic tobacco smoke exposure induced urocytic EMT and acquisition of cancer stem cells properties via Wnt/ $\beta$ -catenin. <i>Cell Death and Disease</i> , 2017, 8, e3066-e3066.	2.7	59
70	Mesenchymal stem cells relieve fibrosis of <i>Schistosoma japonicum</i> -induced mouse liver injury. <i>Experimental Biology and Medicine</i> , 2012, 237, 585-592.	1.1	57
71	Interaction with neutrophils promotes gastric cancer cell migration and invasion by inducing epithelial-mesenchymal transition. <i>Oncology Reports</i> , 2017, 38, 2959-2966.	1.2	57
72	HucMSC-derived exosomes delivered BECN1 induces ferroptosis of hepatic stellate cells via regulating the xCT/GPX4 axis. <i>Cell Death and Disease</i> , 2022, 13, 319.	2.7	57

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73	Virome analysis for identification of novel mammalian viruses in bats from Southeast China. <i>Scientific Reports</i> , 2017, 7, 10917.	1.6	52
74	miR-498 inhibits the growth and metastasis of liver cancer by targeting ZEB2. <i>Oncology Reports</i> , 2019, 41, 1638-1648.	1.2	52
75	Macrophages are involved in the protective role of human umbilical cord-derived stromal cells in renal ischemia-reperfusion injury. <i>Stem Cell Research</i> , 2013, 10, 405-416.	0.3	51
76	LINC00978 promotes the progression of hepatocellular carcinoma by regulating EZH2-mediated silencing of p21 and E-cadherin expression. <i>Cell Death and Disease</i> , 2019, 10, 752.	2.7	51
77	Mesenchymal stem cell-gut microbiota interaction in the repair of inflammatory bowel disease: an enhanced therapeutic effect. <i>Clinical and Translational Medicine</i> , 2019, 8, 31.	1.7	50
78	Therapeutic Advances of Stem Cell-Derived Extracellular Vesicles in Regenerative Medicine. <i>Cells</i> , 2020, 9, 707.	1.8	48
79	Gastric cancer-derived MSC-secreted PDGF-DD promotes gastric cancer progression. <i>Journal of Cancer Research and Clinical Oncology</i> , 2014, 140, 1835-1848.	1.2	41
80	Long non-coding RNA UFC1 promotes gastric cancer progression by regulating miR-498/Lin28b. <i>Journal of Experimental and Clinical Cancer Research</i> , 2018, 37, 134.	3.5	40
81	Resveratrol improves human umbilical cord-derived mesenchymal stem cells repair for cisplatin-induced acute kidney injury. <i>Cell Death and Disease</i> , 2018, 9, 965.	2.7	38
82	Mesenchymal stem cell-derived extracellular vesicles: a new impetus of promoting angiogenesis in tissue regeneration. <i>Cytotherapy</i> , 2019, 21, 497-508.	0.3	38
83	Extracellular Vesicles From Gastric Cancer Cells Induce PD-L1 Expression on Neutrophils to Suppress T-Cell Immunity. <i>Frontiers in Oncology</i> , 2020, 10, 629.	1.3	38
84	Preconditioning and Engineering Strategies for Improving the Efficacy of Mesenchymal Stem Cell-Derived Exosomes in Cell-Free Therapy. <i>Stem Cells International</i> , 2022, 2022, 1-18.	1.2	38
85	HucMSC exosome-transported 14-3-3 $\eta$ prevents the injury of cisplatin to HK-2 cells by inducing autophagy in vitro. <i>Cytotherapy</i> , 2018, 20, 29-44.	0.3	37
86	Circular RNA ITCH suppresses metastasis of gastric cancer via regulating miR-199a-5p/Klotho axis. <i>Cell Cycle</i> , 2021, 20, 522-536.	1.3	37
87	Experimental Therapy for Lung Cancer: Umbilical Cord-Derived Mesenchymal Stem Cell-Mediated Interleukin-24 Delivery. <i>Current Cancer Drug Targets</i> , 2013, 13, 92-102.	0.8	35
88	Systematic Exposition of Mesenchymal Stem Cell for Inflammatory Bowel Disease and Its Associated Colorectal Cancer. <i>BioMed Research International</i> , 2018, 2018, 1-16.	0.9	33
89	HucMSC exosome-delivered 14-3-3 $\eta$ alleviates ultraviolet radiation-induced photodamage via SIRT1 pathway modulation. <i>Aging</i> , 2021, 13, 11542-11563.	1.4	33
90	Activation of Mesenchymal Stem Cells by Macrophages Prompts Human Gastric Cancer Growth through NF- $\kappa$ B Pathway. <i>PLoS ONE</i> , 2014, 9, e97569.	1.1	33

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91	HucMSC exosomes-delivered 14-3-3 $\sigma$ enhanced autophagy via modulation of ATG16L in preventing cisplatin-induced acute kidney injury. <i>American Journal of Translational Research (discontinued)</i> , 2018, 10, 101-113.	0.0	33
92	Human umbilical cord mesenchymal stem cells attenuate cisplatin-induced acute and chronic renal injury. <i>Experimental Biology and Medicine</i> , 2013, 238, 960-970.	1.1	32
93	MicroRNA-146b, a Sensitive Indicator of Mesenchymal Stem Cell Repair of Acute Renal Injury. <i>Stem Cells Translational Medicine</i> , 2016, 5, 1406-1415.	1.6	32
94	Human umbilical cord mesenchymal stem cells alleviate inflammatory bowel disease through the regulation of 15-LOX-1 in macrophages. <i>Biotechnology Letters</i> , 2017, 39, 929-938.	1.1	32
95	Exosomes derived from human umbilical cord mesenchymal stem cells alleviate inflammatory bowel disease in mice through ubiquitination. <i>American Journal of Translational Research (discontinued)</i> , 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. <i>Cancer Letters</i> , 2008, 259, 50-60.	3.2	31
97	Human umbilical cord mesenchymal stem cells and exosomes: bioactive ways of tissue injury repair. <i>American Journal of Translational Research (discontinued)</i> , 2019, 11, 1230-1240.	0.0	31
98	Enhancement effect of dihydroartemisinin on human $\gamma$ -T cell proliferation and killing pancreatic cancer cells. <i>International Immunopharmacology</i> , 2013, 17, 850-857.	1.7	30
99	Pre-treatment of human umbilical cord-derived mesenchymal stem cells with interleukin-6 abolishes their growth-promoting effect on gastric cancer cells. <i>International Journal of Molecular Medicine</i> , 2015, 35, 367-375.	1.8	29
100	Long noncoding RNAs in digestive system cancers: Functional roles, molecular mechanisms, and clinical implications (Review). <i>Oncology Reports</i> , 2016, 36, 1207-1218.	1.2	29
101	Exosomes derived from autologous dermal fibroblasts promote diabetic cutaneous wound healing through the Akt/ $\beta$ -catenin pathway. <i>Cell Cycle</i> , 2021, 20, 616-629.	1.3	29
102	Tumor-Educated Neutrophils Activate Mesenchymal Stem Cells to Promote Gastric Cancer Growth and Metastasis. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 788.	1.8	28
103	Combination of circulating CXCR4 and Bmi-1 mRNA in plasma: A potential novel tumor marker for gastric cancer. <i>Molecular Medicine Reports</i> , 2009, 2, 765-71.	1.1	27
104	YAP signaling in gastric cancer-derived mesenchymal stem cells is critical for its promoting role in cancer progression. <i>International Journal of Oncology</i> , 2017, 51, 1055-1066.	1.4	27
105	Circular RNA CCDC66 promotes gastric cancer progression by regulating c-Myc and TGF- $\beta$ signaling pathways. <i>Journal of Cancer</i> , 2020, 11, 2759-2768.	1.2	27
106	MSC: immunoregulatory effects, roles on neutrophils and evolving clinical potentials. <i>American Journal of Translational Research (discontinued)</i> , 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. <i>Stem Cells International</i> , 2020, 2020, 1-18.	1.2	25
108	Mesenchymal stem cells modified to express lentivirus TNF- $\alpha$ Tumstatin45-132 inhibit the growth of prostate cancer. <i>Journal of Cellular and Molecular Medicine</i> , 2011, 15, 433-444.	1.6	23

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109	Gastric-cancer-derived mesenchymal stem cells: a promising target for resveratrol in the suppression of gastric cancer metastasis. <i>Human Cell</i> , 2020, 33, 652-662.	1.2	23
110	Implications of lymphatic alterations in the pathogenesis and treatment of inflammatory bowel disease. <i>Biomedicine and Pharmacotherapy</i> , 2021, 140, 111752.	2.5	23
111	Human umbilical cord mesenchymal stem cells alleviate inflammatory bowel disease by inhibiting ERK phosphorylation in neutrophils. <i>Inflammopharmacology</i> , 2020, 28, 603-616.	1.9	22
112	Extracellular Vesicles: Novel Roles in Neurological Disorders. <i>Stem Cells International</i> , 2021, 2021, 1-16.	1.2	22
113	Exosomes: Emerging Therapy Delivery Tools and Biomarkers for Kidney Diseases. <i>Stem Cells International</i> , 2021, 2021, 1-18.	1.2	22
114	The Role of CDR1as in Proliferation and Differentiation of Human Umbilical Cord-Derived Mesenchymal Stem Cells. <i>Stem Cells International</i> , 2019, 2019, 1-11.	1.2	21
115	Anti-cancer drug 3,3'-diindolylmethane activates Wnt4 signaling to enhance gastric cancer cell stemness and tumorigenesis. <i>Oncotarget</i> , 2016, 7, 16311-16324.	0.8	21
116	A novel tumor cell line cloned from mutated human embryonic bone marrow mesenchymal stem cells. <i>Oncology Reports</i> , 2004, 12, 501-8.	1.2	21
117	H. pylori infection-induced MSC differentiation into CAFs promotes epithelial-mesenchymal transition in gastric epithelial cells. <i>International Journal of Molecular Medicine</i> , 2013, 32, 1465-1473.	1.8	20
118	The deubiquitinating enzyme USP1 modulates ERK and modulates breast cancer progression. <i>Journal of Cancer</i> , 2020, 11, 6992-7000.	1.2	20
119	Ubiquitination regulation of inflammatory responses through NF- $\kappa$ B pathway. <i>American Journal of Translational Research (discontinued)</i> , 2018, 10, 881-891.	0.0	20
120	Crosstalk between mesenchymal stem cells and macrophages in inflammatory bowel disease and associated colorectal cancer. <i>Wspolczesna Onkologia</i> , 2017, 2, 91-97.	0.7	19
121	Application of stem cells and chitosan in the repair of spinal cord injury. <i>International Journal of Developmental Neuroscience</i> , 2019, 76, 80-85.	0.7	19
122	hucMSCs Attenuate IBD through Releasing miR148b-5p to Inhibit the Expression of 15-lox-1 in Macrophages. <i>Mediators of Inflammation</i> , 2019, 2019, 1-16.	1.4	19
123	SALL4 promotes gastric cancer progression via hexokinase II mediated glycolysis. <i>Cancer Cell International</i> , 2020, 20, 188.	1.8	19
124	Transcriptome Analysis Reveals Key Genes and Pathways Associated with Metastasis in Breast Cancer. <i>OncoTargets and Therapy</i> , 2020, Volume 13, 323-335.	1.0	19
125	Human umbilical cord mesenchymal stem cells attenuate cisplatin-induced acute and chronic renal injury. <i>Experimental Biology and Medicine</i> , 2013, 238, 960-970.	1.1	19
126	CirCHN1 affects cell proliferation and migration in gastric cancer. <i>Journal of Clinical Laboratory Analysis</i> , 2020, 34, e23433.	0.9	18



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127	Regression of atherosclerosis plaques in apolipoprotein E <sup>-/-</sup> mice after lentivirus-mediated RNA interference of CD40. <i>International Journal of Cardiology</i> , 2013, 163, 34-39.	0.8	17
128	Cell-penetrable mouse forkhead box protein 3 alleviates experimental arthritis in mice by up-regulating regulatory T cells. <i>Clinical and Experimental Immunology</i> , 2015, 181, 87-99.	1.1	17
129	miR-374 mediates the malignant transformation of gastric cancer-associated mesenchymal stem cells in an experimental rat model. <i>Oncology Reports</i> , 2017, 38, 1473-1481.	1.2	17
130	Roles of Mesenchymal Stem Cell-Derived Exosomes in Cancer Development and Targeted Therapy. <i>Stem Cells International</i> , 2021, 2021, 1-10.	1.2	17
131	miR-370-3p as a Novel Biomarker Promotes Breast Cancer Progression by Targeting FBLN5. <i>Stem Cells International</i> , 2021, 2021, 1-18.	1.2	17
132	MSC-Derived Extracellular Vesicle-Delivered L-PGDS Inhibit Gastric Cancer Progression by Suppressing Cancer Cell Stemness and STAT3 Phosphorylation. <i>Stem Cells International</i> , 2022, 2022, 1-12.	1.2	17
133	Mesenchymal stem cell-like cells from children foreskin inhibit the growth of SGC-7901 gastric cancer cells. <i>Experimental and Molecular Pathology</i> , 2013, 94, 430-437.	0.9	16
134	Culture medium of bone marrow-derived human mesenchymal stem cells effects lymphatic endothelial cells and tumor lymph vessel formation. <i>Oncology Letters</i> , 2015, 9, 1221-1226.	0.8	16
135	Stem cell therapy: a novel treatment option for cerebral malaria?. <i>Stem Cell Research and Therapy</i> , 2015, 6, 141.	2.4	15
136	14-3-3 proteins: an important regulator of autophagy in diseases. <i>American Journal of Translational Research (discontinued)</i> , 2017, 9, 4738-4746.	0.0	14
137	Lentivirus-modified human umbilical cord mesenchymal stem cells maintain their pluripotency. <i>Biotechnology and Applied Biochemistry</i> , 2010, 55, 53-62.	1.4	13
138	miR-373 suppresses gastric cancer metastasis by downregulating vimentin. <i>Molecular Medicine Reports</i> , 2017, 17, 4027-4034.	1.1	13
139	Identification of a novel YAP-14-3-3 $\sigma$ negative feedback loop in gastric cancer. <i>Oncotarget</i> , 2017, 8, 71894-71910.	0.8	13
140	Mesenchymal stem cells-derived small extracellular vesicles alleviate diabetic retinopathy by delivering NEDD4. <i>Stem Cell Research and Therapy</i> , 2022, 13, .	2.4	13
141	N-methyl-N-nitrosoguanidine induces the expression of CCR2 in human gastric epithelial cells promoting CCL2-mediated migration. <i>Molecular Medicine Reports</i> , 2016, 13, 1083-1090.	1.1	12
142	3,3'-Diindolylmethane Promotes Gastric Cancer Progression via $\beta$ -TrCP-Mediated NF- $\kappa$ B Activation in Gastric Cancer-Derived MSCs. <i>Frontiers in Oncology</i> , 2021, 11, 603533.	1.3	12
143	Exosomes: Emerging Cell-Free Based Therapeutics in Dermatologic Diseases. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 736022.	1.8	12
144	hucMSC-Derived Exosomes Alleviate the Deterioration of Colitis via the miR-146a/SUMO1 Axis. <i>Molecular Pharmaceutics</i> , 2022, 19, 484-493.	2.3	12

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145	Isolation of cancer stem cells from transformed human mesenchymal stem cell line F6. <i>Journal of Molecular Medicine</i> , 2010, 88, 1181-1190.	1.7	11
146	Exosomes: A rising star in breast cancer (Review). <i>Oncology Reports</i> , 2020, 44, 407-423.	1.2	10
147	Circular RNA and Its Roles in the Occurrence, Development, Diagnosis of Cancer. <i>Frontiers in Oncology</i> , 2022, 12, 845703.	1.3	10
148	Mesenchymal stem cells isolated from human uterine cervix cancer tissues. <i>Cell Biology International</i> , 2011, 35, 119-123.	1.4	9
149	Immortalized mouse fetal liver stromal cells support growth and maintenance of human embryonic stem cells. <i>Oncology Reports</i> , 2012, 28, 1385-1391.	1.2	9
150	Autophagy: A new treatment strategy for MSC-based therapy in acute kidney injury (Review). <i>Molecular Medicine Reports</i> , 2018, 17, 3439-3447.	1.1	9
151	Circular RNA CDR1as Inhibits the Metastasis of Gastric Cancer through Targeting miR-876-5p/GNG7 Axis. <i>Gastroenterology Research and Practice</i> , 2021, 2021, 1-13.	0.7	9
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