Huan Yang

List of Publications by Citations

152 papers	5,554 citations	40 h-index	70 g-index
154 ext. papers	7,340 ext. citations	6.6 avg, IF	5.98 L-index

#	Paper	IF	Citations
152	Exosomes in cancer: small particle, big player. *Journal of Hematology and Oncology*, **2015**, 8, 83	22.4	475
151	HucMSC-Exosome Mediated-Wnt4 Signaling Is Required for Cutaneous Wound Healing. *Stem Cells*, **2015**, 33, 2158-68	5.8	420
150	Human umbilical cord mesenchymal stem cell exosomes enhance angiogenesis through the Wnt4/ catenin pathway. *Stem Cells Translational Medicine*, **2015**, 4, 513-22	6.9	251
149	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	6.9	174
148	hucMSC Exosome-Derived GPX1 Is Required for the Recovery of Hepatic Oxidant Injury. *Molecular Therapy*, **2017**, 25, 465-479	11.7	168
147	Human Mesenchymal Stem Cell Derived Exosomes Alleviate Type 2 Diabetes Mellitus by Reversing Peripheral Insulin Resistance and Relieving Cell Destruction. *ACS Nano*, **2018**, 12, 7613-7628	16.7	166
146	Exosomes Derived from Human Umbilical Cord Mesenchymal Stem Cells Relieve Acute Myocardial Ischemic Injury. *Stem Cells International*, **2015**, 2015, 761643	5	165
145	Gastric cancer exosomes trigger differentiation of umbilical cord derived mesenchymal stem cells to carcinoma-associated fibroblasts through TGF- /Smad pathway. *PLoS ONE*, **2012**, 7, e52465	3.7	156
144	Circular RNAs: emerging cancer biomarkers and targets. *Journal of Experimental and Clinical Cancer Research*, **2017**, 36, 152	12.8	133
143	MSC-exosome: A novel cell-free therapy for cutaneous regeneration. *Cytotherapy*, **2018**, 20, 291-301	4.8	117
142	Exosomes derived from gastric cancer cells activate NF- B pathway in macrophages to promote cancer progression. *Tumor Biology*, **2016**, 37, 12169-12180	2.9	116
141	Exosomes Derived from Human Umbilical Cord Mesenchymal Stem Cells Relieve Inflammatory Bowel Disease in Mice. *BioMed Research International*, **2017**, 2017, 5356760	3	111
140	Tumor-derived exosomes induce N2 polarization of neutrophils to promote gastric cancer cell migration. *Molecular Cancer*, **2018**, 17, 146	42.1	109
139	Exosomes in gastric cancer: roles, mechanisms, and applications. *Molecular Cancer*, **2019**, 18, 41	42.1	90
138	Pre-incubation with hucMSC-exosomes prevents cisplatin-induced nephrotoxicity by activating autophagy. *Stem Cell Research and Therapy*, **2017**, 8, 75	8.3	86
137	Exosomal miR-423-5p targets SUFU to promote cancer growth and metastasis and serves as a novel marker for gastric cancer. *Molecular Carcinogenesis*, **2018**, 57, 1223-1236	5	84
136	HucMSC Exosome-Delivered 14-3-3 Orchestrates Self-Control of the Wnt Response via Modulation of YAP During Cutaneous Regeneration. *Stem Cells*, **2016**, 34, 2485-2500	5.8	84

135	Safety evaluation of exosomes derived from human umbilical cord mesenchymal stromal cell. *Cytotherapy*, **2016**, 18, 413-22	4.8	73
134	Exosomal TRIM3 is a novel marker and therapy target for gastric cancer. *Journal of Experimental and Clinical Cancer Research*, **2018**, 37, 162	12.8	66
133	Human Umbilical Cord MSC-Derived Exosomes Suppress the Development of CCl-Induced Liver Injury through Antioxidant Effect. *Stem Cells International*, **2018**, 2018, 6079642	5	66
132	SALL4: an emerging cancer biomarker and target. *Cancer Letters*, **2015**, 357, 55-62	9.9	60
131	Emerging Role of Mesenchymal Stem Cell-derived Exosomes in Regenerative Medicine. *Current Stem Cell Research and Therapy*, **2019**, 14, 482-494	3.6	58
130	Long noncoding RNA DANCR is activated by SALL4 and promotes the proliferation and invasion of gastric cancer cells. *Oncotarget*, **2018**, 9, 1915-1930	3.3	58
129	Neutrophils in cancer development and progression: Roles, mechanisms, and implications (Review). *International Journal of Oncology*, **2016**, 49, 857-67	4.4	57
128	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, 3452-8	2.9	55
127	The emerging roles of exosomes in tumor-stroma interaction. *Journal of Cancer Research and Clinical Oncology*, **2016**, 142, 1897-907	4.9	55
126	3,3∀Diindolylmethane stimulates exosomal Wnt11 autocrine signaling in human umbilical cord mesenchymal stem cells to enhance wound healing. *Theranostics*, **2017**, 7, 1674-1688	12.1	55
125	Exosomes from Human Umbilical Cord Mesenchymal Stem Cells: Identification, Purification, and Biological Characteristics. *Stem Cells International*, **2016**, 2016, 1929536	5	55
124	UBR2 Enriched in p53 Deficient Mouse Bone Marrow Mesenchymal Stem Cell-Exosome Promoted Gastric Cancer Progression via Wnt/□Catenin Pathway. *Stem Cells*, **2017**, 35, 2267-2279	5.8	54
123	Improved therapeutics of modified mesenchymal stem cells: an update. *Journal of Translational Medicine*, **2020**, 18, 42	8.5	52
122	Tumorigenic hybrids between mesenchymal stem cells and gastric cancer cells enhanced cancer proliferation, migration and stemness. *BMC Cancer*, **2015**, 15, 793	4.8	51
121	Mesenchymal stem cells and their therapeutic applications in inflammatory bowel disease. *Oncotarget*, **2017**, 8, 38008-38021	3.3	50
120	Curcumin reversed chronic tobacco smoke exposure induced urocystic EMT and acquisition of cancer stem cells properties via Wnt/□catenin. *Cell Death and Disease*, **2017**, 8, e3066	9.8	50
119	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	9.8	47
118	Gastric cancer mesenchymal stem cells derived IL-8 induces PD-L1 expression in gastric cancer cells via STAT3/mTOR-c-Myc signal axis. *Cell Death and Disease*, **2018**, 9, 928	9.8	47

117	Long noncoding RNA LINC00978 promotes cancer growth and acts as a diagnostic biomarker in gastric cancer. *Cell Proliferation*, **2018**, 51,	7.9	46
116	Engineered Extracellular Vesicles for Cancer Therapy. *Advanced Materials*, **2021**, 33, e2005709	24	46
115	miR-498 inhibits the growth and metastasis of liver cancer by targeting ZEB2. *Oncology Reports*, **2019**, 41, 1638-1648	3.5	46
114	miR-155-5p inhibition promotes the transition of bone marrow mesenchymal stem cells to gastric cancer tissue derived MSC-like cells via NF-B p65 activation. *Oncotarget*, **2016**, 7, 16567-80	3.3	42
113	SALL4 activates TGF-/SMAD signaling pathway to induce EMT and promote gastric cancer metastasis. *Cancer Management and Research*, **2018**, 10, 4459-4470	3.6	40
112	Virome analysis for identification of novel mammalian viruses in bats from Southeast China. *Scientific Reports*, **2017**, 7, 10917	4.9	36
111	PGD2/PTGDR2 Signaling Restricts the Self-Renewal and Tumorigenesis of Gastric Cancer. *Stem Cells* , **2018**, 36, 990-1003	5.8	35
110	miR-374a-5p: A New Target for Diagnosis and Drug Resistance Therapy in Gastric Cancer. *Molecular Therapy - Nucleic Acids*, **2019**, 18, 320-331	10.7	34
109	HucMSC-exosomes carrying miR-326 inhibit neddylation to relieve inflammatory bowel disease in mice. *Clinical and Translational Medicine*, **2020**, 10, e113	5.7	34
108	Interaction with neutrophils promotes gastric cancer cell migration and invasion by inducing epithelial-mesenchymal transition. *Oncology Reports*, **2017**, 38, 2959-2966	3.5	34
107	Long non-coding RNA UFC1 promotes gastric cancer progression by regulating miR-498/Lin28b. *Journal of Experimental and Clinical Cancer Research*, **2018**, 37, 134	12.8	33
106	HucMSC exosomes-delivered 14-3-3 enhanced autophagy via modulation of ATG16L in preventing cisplatin-induced acute kidney injury. *American Journal of Translational Research (discontinued)*, **2018**, 10, 101-113	3	32
105	Activation of mesenchymal stem cells by macrophages prompts human gastric cancer growth through NF-B pathway. *PLoS ONE*, **2014**, 9, e97569	3.7	31
104	Exosome-mediated effects and applications in inflammatory bowel disease. *Biological Reviews*, **2020**, 95, 1287-1307	13.5	30
103	MicroRNA-146b, a Sensitive Indicator of Mesenchymal Stem Cell Repair of Acute Renal Injury. *Stem Cells Translational Medicine*, **2016**, 5, 1406-1415	6.9	29
102	Human umbilical cord mesenchymal stem cell exosomes alleviate sepsis-associated acute kidney injury via regulating microRNA-146b expression. *Biotechnology Letters*, **2020**, 42, 669-679	3	28
101	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	3	28
100	Resveratrol improves human umbilical cord-derived mesenchymal stem cells repair for cisplatin-induced acute kidney injury. *Cell Death and Disease*, **2018**, 9, 965	9.8	28

99	Exosomes derived from hucMSC attenuate renal fibrosis through CK1/ERK/RCP-mediated YAP degradation. *Cell Death and Disease*, **2020**, 11, 327	9.8	27
98	HucMSC exosome-transported 14-3-3ζ prevents the injury of cisplatin to HK-2 cells by inducing autophagy in vitro. *Cytotherapy*, **2018**, 20, 29-44	4.8	26
97	Long noncoding RNAs in digestive system cancers: Functional roles, molecular mechanisms, and clinical implications (Review). *Oncology Reports*, **2016**, 36, 1207-18	3.5	26
96	Neutrophils diminish T-cell immunity to foster gastric cancer progression: the role of GM-CSF/PD-L1/PD-1 signalling pathway. *Gut*, **2017**, 66, 1878-1880	19.2	25
95	Therapeutic Advances of Stem Cell-Derived Extracellular Vesicles in Regenerative Medicine. *Cells*, **2020**, 9,	7.9	24
94	Engineering exosomes: a new direction for anticancer treatment. *American Journal of Cancer Research*, **2018**, 8, 1332-1342	4.4	24
93	Mesenchymal stem cell-gut microbiota interaction in the repair of inflammatory bowel disease: an enhanced therapeutic effect. *Clinical and Translational Medicine*, **2019**, 8, 31	5.7	24
92	CXCL5 promotes gastric cancer metastasis by inducing epithelial-mesenchymal transition and activating neutrophils. *Oncogenesis*, **2020**, 9, 63	6.6	23
91	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	2.9	23
90	Exosomes as a new frontier of cancer liquid biopsy.. *Molecular Cancer*, **2022**, 21, 56	42.1	23
89	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	9.8	22
88	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, 367-75	4.4	21
87	miR-21 silencing ameliorates experimental autoimmune encephalomyelitis by promoting the differentiation of IL-10-producing B cells. *Oncotarget*, **2017**, 8, 94069-94079	3.3	21
86	MSC: immunoregulatory effects, roles on neutrophils and evolving clinical potentials. *American Journal of Translational Research (discontinued)*, **2019**, 11, 3890-3904	3	21
85	A novel tumor cell line cloned from mutated human embryonic bone marrow mesenchymal stem cells. *Oncology Reports*, **2004**, 12, 501-8	3.5	21
84	Extracellular vesicles in normal pregnancy and pregnancy-related diseases. *Journal of Cellular and Molecular Medicine*, **2020**, 24, 4377-4388	5.6	20
83	Systematic Exposition of Mesenchymal Stem Cell for Inflammatory Bowel Disease and Its Associated Colorectal Cancer. *BioMed Research International*, **2018**, 2018, 9652817	3	20
82	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	4.4	19

81	Effects of Curcumin on Tobacco Smoke-induced Hepatic MAPK Pathway Activation and Epithelial-Mesenchymal Transition In Vivo. *Phytotherapy Research*, **2017**, 31, 1230-1239	6.7	18
80	Human Bone Marrow Mesenchymal Stem Cells Promote Gastric Cancer Growth via Regulating. *Stem Cells International*, **2018**, 2018, 9501747	5	18
79	Exosomes Derived from Human Umbilical Cord Mesenchymal Stem Cells Promote Fibroblast-to-Myofibroblast Differentiation in Inflammatory Environments and Benefit Cardioprotective Effects. *Stem Cells and Development*, **2019**, 28, 799-811	4.4	17
78	Extracellular Vesicles From Gastric Cancer Cells Induce PD-L1 Expression on Neutrophils to Suppress T-Cell Immunity. *Frontiers in Oncology*, **2020**, 10, 629	5.3	17
77	The Achievements and Challenges of Mesenchymal Stem Cell-Based Therapy in Inflammatory Bowel Disease and Its Associated Colorectal Cancer. *Stem Cells International*, **2020**, 2020, 7819824	5	17
76	Ubiquitination regulation of inflammatory responses through NF-B pathway. *American Journal of Translational Research (discontinued)*, **2018**, 10, 881-891	3	17
75	Anti-cancer drug 3,3∀diindolylmethane activates Wnt4 signaling to enhance gastric cancer cell stemness and tumorigenesis. *Oncotarget*, **2016**, 7, 16311-24	3.3	17
74	Human Gastric Cancer Mesenchymal Stem Cell-Derived IL15 Contributes to Tumor Cell Epithelial-Mesenchymal Transition via Upregulation Tregs Ratio and PD-1 Expression in CD4T Cell. *Stem Cells and Development*, **2018**, 27, 1203-1214	4.4	16
73	Nitrogen-doped carbon dots as multifunctional fluorescent probes. *Journal of Nanoparticle Research*, **2014**, 16, 1	2.3	16
72	Differentiation of COVID-19 from seasonal influenza: A multicenter comparative study. *Journal of Medical Virology*, **2021**, 93, 1512-1519	19.7	16
71	Platelets enhance the ability of bone-marrow mesenchymal stem cells to promote cancer metastasis. *OncoTargets and Therapy*, **2018**, 11, 8251-8263	4.4	16
70	Circular RNA CCDC66 promotes gastric cancer progression by regulating c-Myc and TGF- signaling pathways. *Journal of Cancer*, **2020**, 11, 2759-2768	4.5	15
69	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	6.2	13
68	The Role of CDR1as in Proliferation and Differentiation of Human Umbilical Cord-Derived Mesenchymal Stem Cells. *Stem Cells International*, **2019**, 2019, 2316834	5	13
67	14-3-3 proteins: an important regulator of autophagy in diseases. *American Journal of Translational Research (discontinued)*, **2017**, 9, 4738-4746	3	13
66	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	2.6	12
65	Cancer cell-derived exosomes promote cell proliferation and inhibit cell apoptosis of both normal lung fibroblasts and non-small cell lung cancer cell through delivering alpha-smooth muscle actin. *American Journal of Translational Research (discontinued)*, **2019**, 11, 1711-1723	3	12
64	hucMSCs Attenuate IBD through Releasing miR148b-5p to Inhibit the Expression of 15-lox-1 in Macrophages. *Mediators of Inflammation*, **2019**, 2019, 6953963	4.3	11

63	Transcriptome Analysis Reveals Key Genes and Pathways Associated with Metastasis in Breast Cancer. *OncoTargets and Therapy*, **2020**, 13, 323-335	4.4	11
62	The role of mmu-miR-155-5p-NF-B signaling in the education of bone marrow-derived mesenchymal stem cells by gastric cancer cells. *Cancer Medicine*, **2018**, 7, 856-868	4.8	11
61	miR-374 mediates the malignant transformation of gastric cancer-associated mesenchymal stem cells in an experimental rat model. *Oncology Reports*, **2017**, 38, 1473-1481	3.5	11
60	The potential of liquid biopsies in gastrointestinal cancer. *Clinical Biochemistry*, **2020**, 84, 1-12	3.5	10
59	CircHN1 affects cell proliferation and migration in gastric cancer. *Journal of Clinical Laboratory Analysis*, **2020**, 34, e23433	3	10
58	miR-373 suppresses gastric cancer metastasis by downregulating vimentin. *Molecular Medicine Reports*, **2018**, 17, 4027-4034	2.9	10
57	Lymph node metastasis-derived gastric cancer cells educate bone marrow-derived mesenchymal stem cells via YAP signaling activation by exosomal Wnt5a. *Oncogene*, **2021**, 40, 2296-2308	9.2	10
56	CircDIDO1 inhibits gastric cancer progression by encoding a novel DIDO1-529aa protein and regulating PRDX2 protein stability. *Molecular Cancer*, **2021**, 20, 101	42.1	10
55	miR-188-5p emerges as an oncomiRNA to promote gastric cancer cell proliferation and migration via upregulation of SALL4. *Journal of Cellular Biochemistry*, **2019**, 120, 15027-15037	4.7	9
54	Curcumin reverses tobacco smoke-induced epithelial-mesenchymal transition by suppressing the MAPK pathway in the lungs of mice. *Molecular Medicine Reports*, **2018**, 17, 2019-2025	2.9	9
53	Identification of a novel YAP-14-3-3 negative feedback loop in gastric cancer. *Oncotarget*, **2017**, 8, 71894-71910	5.3	9
52	Extracellular vesicles as delivery systems at nano-/micro-scale. *Advanced Drug Delivery Reviews*, **2021**, 179, 113910	18.5	9
51	Human umbilical cord mesenchymal stem cells alleviate inflammatory bowel disease by inhibiting ERK phosphorylation in neutrophils. *Inflammopharmacology*, **2020**, 28, 603-616	5.1	8
50	Enhanced gastric cancer growth potential of mesenchymal stem cells derived from gastric cancer tissues educated by CD4 T cells. *Cell Proliferation*, **2018**, 51, e12399	7.9	8
49	N-methyl-N-nitro-N-nitrosoguanidine induces the expression of CCR2 in human gastric epithelial cells promoting CCL2-mediated migration. *Molecular Medicine Reports*, **2016**, 13, 1083-90	2.9	8
48	Development of novel rosuvastatin nanostructured lipid carriers for oral delivery in an animal model. *Drug Design, Development and Therapy*, **2018**, 12, 2241-2248	4.4	8
47	Inhibition of endogenous hydrogen sulfide biosynthesis enhances the anti-cancer effect of 3,3-diindolylmethane in human gastric cancer cells. *Life Sciences*, **2020**, 261, 118348	6.8	8
46	Tumor-Educated Neutrophils Activate Mesenchymal Stem Cells to Promote Gastric Cancer Growth and Metastasis. *Frontiers in Cell and Developmental Biology*, **2020**, 8, 788	5.7	8

45	Robot-assisted thoracoscopic surgery versus thoracotomy for c-N2 stage NSCLC: short-term outcomes of a randomized trial. *Translational Lung Cancer Research*, **2019**, 8, 951-958	4.4	8
44	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	3.3	7
43	Comparative Proteomic Analysis of Three Gelatinous Chinese Medicines and Their Authentications by Tryptic-digested Peptides Profiling using Matrix-assisted Laser Desorption/Ionization-time of Flight/Time of Flight Mass Spectrometry. *Pharmacognosy Magazine*, **2017**, 13, 663-667	0.8	7
42	The deubiquitinating enzyme USP1 modulates ER and modulates breast cancer progression. *Journal of Cancer*, **2020**, 11, 6992-7000	4.5	7
41	HucMSC exosome-delivered 14-3-3 alleviates ultraviolet radiation-induced photodamage via SIRT1 pathway modulation. *Aging*, **2021**, 13, 11542-11563	5.6	7
40	Extracellular Vesicles: Novel Roles in Neurological Disorders. *Stem Cells International*, **2021**, 2021, 6640836	3.6	7
39	SALL4 promotes gastric cancer progression via hexokinase II mediated glycolysis. *Cancer Cell International*, **2020**, 20, 188	6.4	6
38	Autophagy: A new treatment strategy for MSC-based therapy in acute kidney injury (Review). *Molecular Medicine Reports*, **2018**, 17, 3439-3447	2.9	6
37	PTD-mediated intracellular delivery of mutant NFAT minimum DNA binding domain inhibited the proliferation of T cells. *International Immunopharmacology*, **2014**, 19, 110-8	5.8	6
36	3,3∀diindolylmethane exerts antiproliferation and apoptosis induction by TRAF2-p38 axis in gastric cancer. *Anti-Cancer Drugs*, **2021**, 32, 189-202	2.4	6
35	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, 534-45	3.7	5
34	Ethanol-fed Sprague-Dawley rats maintain normal levels of insulin-like growth factor I. *Journal of Nutrition*, **1992**, 122, 229-33	4.1	5
33	Engineered neutrophil-derived exosome-like vesicles for targeted cancer therapy.. *Science Advances*, **2022**, 8, eabj8207	14.3	5
32	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	3	5
31	3,3∀Diindolylmethane induces gastric cancer cells death via STIM1 mediated store-operated calcium entry. *International Journal of Biological Sciences*, **2021**, 17, 1217-1233	11.2	5
30	Septin 7 mediates high glucose-induced podocyte apoptosis. *Biochemical and Biophysical Research Communications*, **2018**, 506, 522-528	3.4	5
29	Implications of lymphatic alterations in the pathogenesis and treatment of inflammatory bowel disease. *Biomedicine and Pharmacotherapy*, **2021**, 140, 111752	7.5	5
28	Exosomes derived from autologous dermal fibroblasts promote diabetic cutaneous wound healing through the Akt/catenin pathway. *Cell Cycle*, **2021**, 20, 616-629	4.7	4

27	Co-delivery of bufalin and nintedanib via albumin sub-microspheres for synergistic cancer therapy. *Journal of Controlled Release*, **2021**, 338, 705-718	11.7	4
26	Pretreatments with injured microenvironmental signals altered the characteristics of human umbilical cord mesenchymal stem cells. *Biotechnology Letters*, **2016**, 38, 157-65	3	3
25	A novel method to isolate mesenchymal stem cells from mouse umbilical cord. *Molecular Medicine Reports*, **2018**, 17, 861-869	2.9	3
24	MSC-Derived Extracellular Vesicle-Delivered L-PGDS Inhibit Gastric Cancer Progression by Suppressing Cancer Cell Stemness and STAT3 Phosphorylation.. *Stem Cells International*, **2022**, 2022, 9668239	5	3
23	BRD2 regulation of sigma-2 receptor upon cholesterol deprivation. *Life Science Alliance*, **2021**, 4,	5.8	3
22	Biosynthetic Polymalic Acid as a Delivery Nanoplatform for Translational Cancer Medicine. *Trends in Biochemical Sciences*, **2021**, 46, 213-224	10.3	3
21	G6PD-NF-B-HGF Signal in Gastric Cancer-Associated Mesenchymal Stem Cells Promotes the Proliferation and Metastasis of Gastric Cancer Cells by Upregulating the Expression of HK2. *Frontiers in Oncology*, **2021**, 11, 648706	5.3	3
20	miR-370-3p as a Novel Biomarker Promotes Breast Cancer Progression by Targeting FBLN5. *Stem Cells International*, **2021**, 2021, 4649890	5	3
19	CircRNAs: Emerging Bladder Cancer Biomarkers and Targets. *Frontiers in Oncology*, **2020**, 10, 606485	5.3	3
18	Identification of signature proteins of processed Bombyx batryticatus by comparative proteomic analysis. *International Journal of Biological Macromolecules*, **2020**, 153, 289-296	7.9	2
17	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	2.1	2
16	3,3∀Diindolylmethane Promotes Gastric Cancer Progression TrCP-Mediated NF-B Activation in Gastric Cancer-Derived MSCs. *Frontiers in Oncology*, **2021**, 11, 603533	5.3	2
15	Circular RNA CDR1as Inhibits the Metastasis of Gastric Cancer through Targeting miR-876-5p/GNG7 Axis. *Gastroenterology Research and Practice*, **2021**, 2021, 5583029	2	2
14	Comparative Study of Acute Lung Injury in COVID-19 and Non-COVID-19 Patients. *Frontiers in Medicine*, **2021**, 8, 666629	4.9	2
13	HucMSC-derived exosomes delivered BECN1 induces ferroptosis of hepatic stellate cells via regulating the xCT/GPX4 axis.. *Cell Death and Disease*, **2022**, 13, 319	9.8	2
12	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	5	2
11	Expression of Recombinant Phosphodiesterases 3A and 3B Using Baculovirus Expression System. *Iranian Journal of Biotechnology*, **2016**, 14, 236-242	1	1
10	Circular RNA Hsa_circRNA_101996 promotes the development of Gastric Cancer via Upregulating Matrix Metalloproteinases-2/Matrix Metalloproteinases-9 through MicroRNA-143/Ten-eleven translocation-2 Pathway. *Journal of Cancer*, **2021**, 12, 6665-6675	4.5	1

9	The E3 Ubiquitin Ligase HOIP inhibits Cancer Cell Apoptosis via modulating PTEN stability. *Journal of Cancer*, **2021**, 12, 6553-6562	4.5	1
8	Exosomes: Emerging Cell-Free Based Therapeutics in Dermatologic Diseases. *Frontiers in Cell and Developmental Biology*, **2021**, 9, 736022	5.7	1
7	Exosomes and Exosomal circRNAs: The Rising Stars in the Progression, Diagnosis and Prognosis of Gastric Cancer. *Cancer Management and Research*, **2021**, 13, 8121-8129	3.6	1
6	Circular RNA and Its Roles in the Occurrence, Development, Diagnosis of Cancer.. *Frontiers in Oncology*, **2022**, 12, 845703	5.3	1
5	Exosomes: Emerging Therapy Delivery Tools and Biomarkers for Kidney Diseases. *Stem Cells International*, **2021**, 2021, 7844455	5	0
4	Emerging role of protein modification in inflammatory bowel disease.. *Journal of Zhejiang University: Science B*, **2022**, 23, 173-188	4.5	0
3	Gastric cancer-derived exosomes induce PD-L1 expression on human bone marrow mesenchymal stem cells through the AKT-c-Myc signal axis. *International Journal of Transgender Health*, **2022**, 15, 442-451	3	0
2	Identification and differentiation therapy strategy of pterygium in vitro. *American Journal of Translational Research (discontinued)*, **2018**, 10, 2619-2627	3	
1	The emerging role of extracellular vesicles in retinal diseases.. *American Journal of Translational Research (discontinued)*, **2021**, 13, 13227-13245	3	