## List of Publications by Year in descending order

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18482 27406 16,565 364 62 106 citations h-index g-index papers 384 384 384 20928 docs citations times ranked citing authors all docs

VII ZUANO

#	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 derived from human bone marrow mesenchymal stem cells promote tumor growth in vivo. Cancer Letters, 2012, 315, 28-37.	7.2	403
5	Human Umbilical Cord Mesenchymal Stem Cell Exosomes Enhance Angiogenesis Through the Wnt4/β-Catenin Pathway. Stem Cells Translational Medicine, 2015, 4, 513-522.	3.3	353
6	Human Mesenchymal Stem Cell Derived Exosomes Alleviate Type 2 Diabetes Mellitus by Reversing Peripheral Insulin Resistance and Relieving β-Cell Destruction. ACS Nano, 2018, 12, 7613-7628.	14.6	287
7	5-Hydroxymethylcytosine signatures in circulating cell-free DNA as diagnostic biomarkers for human cancers. Cell Research, 2017, 27, 1243-1257.	12.0	262
8	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
9	CircRNA: a rising star in gastric cancer. Cellular and Molecular Life Sciences, 2020, 77, 1661-1680.	5.4	255
10	Exosomes as a new frontier of cancer liquid biopsy. Molecular Cancer, 2022, 21, 56.	19.2	249
11	Tumor-derived exosomes induce N2 polarization of neutrophils to promote gastric cancer cell migration. Molecular Cancer, 2018, 17, 146.	19.2	210
12	Metaproteomics reveals associations between microbiome and intestinal extracellular vesicle proteins in pediatric inflammatory bowel disease. Nature Communications, 2018, 9, 2873.	12.8	209
13	RapidAIM: a culture- and metaproteomics-based Rapid Assay of Individual Microbiome responses to drugs. Microbiome, 2020, 8, 33.	11.1	209
14	Gastric cancer-derived mesenchymal stromal cells trigger M2 macrophage polarization that promotes metastasis and EMT in gastric cancer. Cell Death and Disease, 2019, 10, 918.	6.3	186
15	Gastric Cancer Exosomes Trigger Differentiation of Umbilical Cord Derived Mesenchymal Stem Cells to Carcinoma-Associated Fibroblasts through TGF-β/Smad Pathway. PLoS ONE, 2012, 7, e52465.	2.5	183
16	Exosomes derived from human mesenchymal stem cells confer drug resistance in gastric cancer. Cell Cycle, 2015, 14, 2473-2483.	2.6	181
17	Genome-wide mapping of 5-hydroxymethylcytosines in circulating cell-free DNA as a non-invasive approach for early detection of hepatocellular carcinoma. Gut, 2019, 68, 2195-2205.	12.1	180
18	Advancing functional and translational microbiome research using meta-omics approaches. Microbiome, 2019, 7, 154.	11.1	177

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19	Engineered Extracellular Vesicles for Cancer Therapy. Advanced Materials, 2021, 33, e2005709.	21.0	171
20	Genome of the human hookworm Necator americanus. Nature Genetics, 2014, 46, 261-269.	21.4	166
21	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
22	Exosomes in gastric cancer: roles, mechanisms, and applications. Molecular Cancer, 2019, 18, 41.	19.2	156
23	Circular RNAs: emerging cancer biomarkers and targets. Journal of Experimental and Clinical Cancer Research, 2017, 36, 152.	8.6	155
24	MetaPro-IQ: a universal metaproteomic approach to studying human and mouse gut microbiota. Microbiome, 2016, 4, 31.	11.1	154
25	Exosomes derived from gastric cancer cells activate NF-κB pathway in macrophages to promote cancer progression. Tumor Biology, 2016, 37, 12169-12180.	1.8	144
26	MetaLab: an automated pipeline for metaproteomic data analysis. Microbiome, 2017, 5, 157.	11.1	128
27	Deficiency in Matrix Metalloproteinase Gelatinase B (MMP-9) Protects against Retinal Ganglion Cell Death after Optic Nerve Ligation. Journal of Biological Chemistry, 2002, 277, 47461-47468.	3.4	126
28	Proteogenomic characterization identifies clinically relevant subgroups of intrahepatic cholangiocarcinoma. Cancer Cell, 2022, 40, 70-87.e15.	16.8	120
29	HucMSC Exosome-Delivered 14-3-3ζ Orchestrates Self-Control of the Wnt Response via Modulation of YAP During Cutaneous Regeneration. Stem Cells, 2016, 34, 2485-2500.	3.2	119
30	Human Umbilical Cord MSC-Derived Exosomes Suppress the Development of CCl <sub>4</sub> -Induced Liver Injury through Antioxidant Effect. Stem Cells International, 2018, 2018, 1-11.	2.5	117
31	Assessing the impact of protein extraction methods for human gut metaproteomics. Journal of Proteomics, 2018, 180, 120-127.	2.4	115
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	Prognostic role of lymphocyte to monocyte ratio for patients with cancer: evidence from a systematic review and meta-analysis. Oncotarget, 2016, 7, 31926-31942.	1.8	113
34	Melatonin attenuates diabetic cardiomyopathy and reduces myocardial vulnerability to ischemiaâ€reperfusion injury by improving mitochondrial quality control: Role of SIRT6. Journal of Pineal Research, 2021, 70, e12698.	7.4	112
35	Downregulation of FOXO3a Promotes Tumor Metastasis and Is Associated with Metastasis-Free Survival of Patients with Clear Cell Renal Cell Carcinoma. Clinical Cancer Research, 2014, 20, 1779-1790.	7.0	110
36	Improved therapeutics of modified mesenchymal stem cells: an update. Journal of Translational Medicine, 2020, 18, 42.	4.4	108

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37	Exosome-transmitted IncRNA 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
38	A 36-week multicenter, randomized, double-blind, placebo-controlled, parallel-group, phase 3 clinical trial of sodium oligomannate for mild-to-moderate Alzheimer's dementia. Alzheimer's Research and Therapy, 2021, 13, 62.	6.2	99
39	MicroRNAs as prognostic molecular signatures in renal cell carcinoma: a systematic review and meta-analysis. Oncotarget, 2015, 6, 32545-32560.	1.8	96
40	Exposure to multiple metals in early pregnancy and gestational diabetes mellitus: A prospective cohort study. Environment International, 2020, 135, 105370.	10.0	95
41	Neutrophils in cancer development and progression: Roles, mechanisms, and implications (Review). International Journal of Oncology, 2016, 49, 857-867.	3.3	94
42	Engineered neutrophil-derived exosome-like vesicles for targeted cancer therapy. Science Advances, 2022, 8, eabj8207.	10.3	94
43	Robot-assisted Laparoscopic Inferior Vena Cava Thrombectomy: Different Sides Require Different Techniques. European Urology, 2016, 69, 1112-1119.	1.9	93
44	Technique of Anatomical Retroperitoneoscopic Adrenalectomy With Report of 800 Cases. Journal of Urology, 2007, 177, 1254-1257.	0.4	89
45	Exosomeâ€mediated effects and applications in inflammatory bowel disease. Biological Reviews, 2020, 95, 1287-1307.	10.4	89
46	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
47	SALL4: An emerging cancer biomarker and target. Cancer Letters, 2015, 357, 55-62.	7.2	85
48	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
49	Photothermal-responsive nanosized hybrid polymersome as versatile therapeutics codelivery nanovehicle for effective tumor suppression. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 7744-7749.	7.1	85
50	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
51	Kainic Acid–Mediated Upregulation of Matrix Metalloproteinase-9 Promotes Retinal Degeneration. , 2004, 45, 2374.		83
52	Deep Metaproteomics Approach for the Study of Human Microbiomes. Analytical Chemistry, 2017, 89, 9407-9415.	6.5	83
53	Exploration of age-related mitochondrial dysfunction and the anti-aging effects of resveratrol in zebrafish retina. Aging, 2019, 11, 3117-3137.	3.1	83
54	3,3′-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

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55	Exosomes from Human Umbilical Cord Mesenchymal Stem Cells: Identification, Purification, and Biological Characteristics. Stem Cells International, 2016, 2016, 1-11.	2.5	80
56	HucMSCâ€exosomes carrying miRâ€326 inhibit neddylation to relieve inflammatory bowel disease in mice. Clinical and Translational Medicine, 2020, 10, e113.	4.0	79
57	Mesenchymal stem cell-like cells derived from human gastric cancer tissues. Cancer Letters, 2009, 274, 61-71.	7.2	78
58	Gastric cancer-derived mesenchymal stem cells prompt gastric cancer progression through secretion of interleukin-8. Journal of Experimental and Clinical Cancer Research, 2015, 34, 52.	8.6	78
59	Interactions between Sirt1 and MAPKs regulate astrocyte activation induced by brain injury in vitro and in vivo. Journal of Neuroinflammation, 2017, 14, 67.	7.2	77
60	Retrospective Comparison of Retroperitoneal Laparoscopic Versus Open Dismembered Pyeloplasty for Ureteropelvic Junction Obstruction. Journal of Urology, 2006, 176, 1077-1080.	0.4	74
61	UBR2 Enriched in p53 Deficient Mouse Bone Marrow Mesenchymal Stem Cell-Exosome Promoted Gastric Cancer Progression via Wnt/β-Catenin Pathway. Stem Cells, 2017, 35, 2267-2279.	3.2	73
62	CXCL5 promotes gastric cancer metastasis by inducing epithelial-mesenchymal transition and activating neutrophils. Oncogenesis, 2020, 9, 63.	4.9	71
63	An in vitro model maintaining taxon-specific functional activities of the gut microbiome. Nature Communications, 2019, 10, 4146.	12.8	70
64	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
65	A transcriptomics resource reveals a transcriptional transition during ordered sarcomere morphogenesis in flight muscle. ELife, 2018, 7, .	6.0	69
66	Tumorigenic hybrids between mesenchymal stem cells and gastric cancer cells enhanced cancer proliferation, migration and stemness. BMC Cancer, 2015, 15, 793.	2.6	68
67	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
68	The emerging roles of exosomes in tumor–stroma interaction. Journal of Cancer Research and Clinical Oncology, 2016, 142, 1897-1907.	2.5	67
69	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
70	Long-Term Results of a Prospective, Randomized Trial Comparing Retroperitoneoscopic Partial Versus Total Adrenalectomy for Aldosterone Producing Adenoma. Journal of Urology, 2011, 185, 1578-1582.	0.4	65
71	Exploring the effects of operational mode and microbial interactions on bacterial community assembly in a one-stage partial-nitritation anammox reactor using integrated multi-omics. Microbiome, 2019, 7, 122.	11.1	65
72	iMetaLab 1.0: a web platform for metaproteomics data analysis. Bioinformatics, 2018, 34, 3954-3956.	4.1	64

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73	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
74	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
75	KLF6 Suppresses Metastasis of Clear Cell Renal Cell Carcinoma via Transcriptional Repression of E2F1. Cancer Research, 2017, 77, 330-342.	0.9	63
76	miRâ€122 promotes metastasis of clearâ€cell renal cell carcinoma by downregulating Dicer. International Journal of Cancer, 2018, 142, 547-560.	5.1	63
77	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
78	Perspective and Guidelines for Metaproteomics in Microbiome Studies. Journal of Proteome Research, 2019, 18, 2370-2380.	3.7	63
79	Exosome-related tumor microenvironment. Journal of Cancer, 2018, 9, 3084-3092.	2.5	61
80	miR-155 regulates the proliferation and invasion of clear cell renal cell carcinoma cells by targeting E2F2. Oncotarget, 2016, 7, 20324-20337.	1.8	61
81	Exosomes derived from hucMSC attenuate renal fibrosis through CK1δ/β-TRCP-mediated YAP degradation. Cell Death and Disease, 2020, 11, 327.	6.3	60
82	Resveratrol Delays Retinal Ganglion Cell Loss and Attenuates Gliosis-Related Inflammation From Ischemia-Reperfusion Injury. , 2018, 59, 3879.		59
83	Robot-assisted Level III-IV Inferior Vena Cava Thrombectomy: Initial Series with Step-by-step Procedures and 1-yr Outcomes. European Urology, 2020, 78, 77-86.	1.9	59
84	Helminth.net: expansions to Nematode.net and an introduction to Trematode.net. Nucleic Acids Research, 2015, 43, D698-D706.	14.5	58
85	Mesenchymal stem cells relieve fibrosis of <i>Schistosoma japonicum</i> -induced mouse liver injury. Experimental Biology and Medicine, 2012, 237, 585-592.	2.4	57
86	Interaction with neutrophils promotes gastric cancer cell migration and invasion by inducing epithelial-mesenchymal transition. Oncology Reports, 2017, 38, 2959-2966.	2.6	57
87	Prevalence and Characterization of Somatic Mutations in Chinese Aldosterone-Producing Adenoma Patients. Medicine (United States), 2015, 94, e708.	1.0	52
88	miR‑498 inhibits the growth and metastasis of liver cancer by targeting ZEB2. Oncology Reports, 2019, 41, 1638-1648.	2.6	52
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.	6.3	51
90	Prognostic Value of Neutrophil-to-Lymphocyte Ratio in Localized and Advanced Prostate Cancer: A Systematic Review and Meta-Analysis. PLoS ONE, 2016, 11, e0153981.	2.5	51

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91	Laparoendoscopic single-site retroperitoneoscopic adrenalectomy: a matched-pair comparison with the gold standard. Surgical Endoscopy and Other Interventional Techniques, 2011, 25, 2117-2124.	2.4	50
92	Down-Regulated miR-30a in Clear Cell Renal Cell Carcinoma Correlated with Tumor Hematogenous Metastasis by Targeting Angiogenesis-Specific DLL4. PLoS ONE, 2013, 8, e67294.	2.5	50
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.	4.0	50
94	Histone deacetylase inhibitor trichostatin A inhibits the growth of bladder cancer cells through induction of p21WAF1 and G1 cell cycle arrest. International Journal of Urology, 2006, 13, 581-586.	1.0	49
95	Overexpression of E2F1 Promotes Tumor Malignancy And Correlates with TNM Stages in Clear Cell Renal Cell Carcinoma. PLoS ONE, 2013, 8, e73436.	2.5	48
96	The Impact of Diabetes Mellitus on Renal Cell Carcinoma Prognosis. Medicine (United States), 2015, 94, e1055.	1.0	46
97	Association of bisphenol A and its alternatives bisphenol S and F exposure with hypertension and blood pressure: A cross-sectional study in China. Environmental Pollution, 2020, 257, 113639.	7.5	46
98	Retroperitoneoscopic Adrenalectomy Without Previous Control of Adrenal Vein Is Feasible and Safe for Pheochromocytoma. Urology, 2007, 69, 849-853.	1.0	45
99	Network Centrality of Resting-State fMRI in Primary Angle-Closure Glaucoma Before and After Surgery. PLoS ONE, 2015, 10, e0141389.	2.5	45
100	Retrospective Comparison of Retroperitoneoscopic Versus Open Adrenalectomy for Pheochromocytoma. Journal of Urology, 2008, 179, 57-60.	0.4	44
101	Comparison of robotâ€assisted and laparoscopic partial nephrectomy for complex renal tumours with a <scp>RENAL</scp> nephrometry score ≥7: periâ€operative and oncological outcomes. BJU International, 2016, 117, 126-130.	2.5	44
102	Extracellular vesicles in normal pregnancy and pregnancyâ€related diseases. Journal of Cellular and Molecular Medicine, 2020, 24, 4377-4388.	3.6	42
103	Exosomal non-coding RNAs: a promising cancer biomarker. Clinical Chemistry and Laboratory Medicine, 2016, 54, 1871-1879.	2.3	41
104	Characterization of the inhibitory effect of an extract of Prunella vulgaris on Ebola virus glycoprotein (GP)-mediated virus entry and infection. Antiviral Research, 2016, 127, 20-31.	4.1	41
105	Evaluating in Vitro Culture Medium of Gut Microbiome with Orthogonal Experimental Design and a Metaproteomics Approach. Journal of Proteome Research, 2018, 17, 154-163.	3.7	41
106	Retroperitoneal Laparoscopic Ureteroureterostomy for Retrocaval Ureter: Report of 10 Cases and Literature Review. Urology, 2010, 76, 873-876.	1.0	40
107	<i>In Vitro</i> Metabolic Labeling of Intestinal Microbiota for Quantitative Metaproteomics. Analytical Chemistry, 2016, 88, 6120-6125.	6.5	40
108	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

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109	MicroRNAs with prognostic significance in bladder cancer: a systematic review and meta-analysis. Scientific Reports, 2017, 7, 5619.	3.3	39
110	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.	12.1	38
111	Robotic versus Open Level I-II Inferior Vena Cava Thrombectomy: A Matched Group Comparative Analysis. Journal of Urology, 2017, 198, 1241-1246.	0.4	38
112	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
113	Experience with Repair of Hypospadias Using Bladder Mucosa in Adolescents and Adults. Journal of Urology, 1995, 153, 1117-1119.	0.4	37
114	Retroperitoneal laparoscopic nephron-sparing surgery for renal tumors: Report of 32 cases. Urology, 2005, 65, 1080-1084.	1.0	37
115	Association of Low Expression of Notch-1 and Jagged-1 in Human Papillary Bladder Cancer and Shorter Survival. Journal of Urology, 2008, 180, 361-366.	0.4	37
116	Robot-assisted Retrohepatic Inferior Vena Cava Thrombectomy: First or Second Porta Hepatis as an Important Boundary Landmark. European Urology, 2018, 74, 512-520.	1.9	37
117	RENAL PEDICLE LYMPHATIC DISCONNECTION FOR CHYLURIA VIA RETROPERITONEOSCOPY AND OPEN SURGERY: REPORT OF 53 CASES WITH FOLLOWUP. Journal of Urology, 2005, 174, 1828-1831.	0.4	36
118	The Association of Platelet Count with Clinicopathological Significance and Prognosis in Renal Cell Carcinoma: A Systematic Review and Meta-Analysis. PLoS ONE, 2015, 10, e0125538.	2.5	36
119	Up-regulation of miR-181a in clear cell renal cell carcinoma is associated with lower KLF6 expression, enhanced cell proliferation, accelerated cell cycle transition, and diminished apoptosis. Urologic Oncology: Seminars and Original Investigations, 2018, 36, 93.e23-93.e37.	1.6	36
120	COMPARISON OF RETROPERITONEOSCOPIC NEPHRECTOMY VERSUS OPEN APPROACHES TO NONFUNCTIONING TUBERCULOUS KIDNEYS: A REPORT OF 44 CASES. Journal of Urology, 2005, 173, 1586-1589.	0.4	35
121	High-Dose Folic Acid Supplement Use From Prepregnancy Through Midpregnancy Is Associated With Increased Risk of Gestational Diabetes Mellitus: A Prospective Cohort Study. Diabetes Care, 2019, 42, e113-e115.	8.6	35
122	Transvaginal natural orifice transluminal endoscopic surgery (NOTES)-assisted laparoscopic adrenalectomy: first clinical experience. Surgical Endoscopy and Other Interventional Techniques, 2011, 25, 3767-3772.	2.4	34
123	Genetic modulation of working memory deficits by ankyrin 3 gene in schizophrenia. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2014, 50, 110-115.	4.8	33
124	Prognostic value of preoperative inflammatory response biomarkers in patients with sarcomatoid renal cell carcinoma and the establishment of a nomogram. Scientific Reports, 2016, 6, 23846.	3.3	33
125	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
126	<p>Emerging Roles Of hsa-circ-0046600 Targeting The miR-640/HIF-1α Signalling Pathway In The Progression Of HCC</p> . OncoTargets and Therapy, 2019, Volume 12, 9291-9302.	2.0	33

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127	Endothelial Delta-like 4 (DLL4) promotes renal cell carcinoma hematogenous metastasis. Oncotarget, 2014, 5, 3066-3075.	1.8	33
128	HucMSC exosomes-delivered 14-3-3ζ 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
129	Covariates in linkage analysis. Genetic Epidemiology, 1999, 17, S691-S695.	1.3	32
130	Retroperitoneal laparoscopic dismembered pyeloplasty: Experience with 50 cases. Urology, 2005, 66, 514-517.	1.0	32
131	Laparo-Endoscopic Single Site Anatomical Retroperitoneoscopic Adrenalectomy Using Conventional Instruments: Initial Experience and Short-Term Outcome. Journal of Urology, 2011, 185, 401-406.	0.4	32
132	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
133	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
134	FOXK2 suppresses the malignant phenotype and induces apoptosis through inhibition of EGFR in clearâ€cell renal cell carcinoma. International Journal of Cancer, 2018, 142, 2543-2557.	5.1	32
135	The diagnostic value of PIVKAâ€II, AFP, AFPâ€L3, CEA, and their combinations in primary and metastatic hepatocellular carcinoma. Journal of Clinical Laboratory Analysis, 2020, 34, e23158.	2.1	32
136	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
137	Comparison of Open Surgery Versus Retroperitoneoscopic Approach To Chyluria. Journal of Urology, 2003, 169, 991-993.	0.4	31
138	Diffusion Tensor Imaging Detects Retinal Ganglion Cell Axon Damage in the Mouse Model of Optic Nerve Crush. , 2011, 52, 7001.		31
139	A systematic review and meta-analysis of clinicopathologic factors linked to oncologic outcomes for renal cell carcinoma with tumor thrombus treated by radical nephrectomy with thrombectomy. Cancer Treatment Reviews, 2018, 69, 112-120.	7.7	31
140	Several biological benefits of the low color temperature light-emitting diodes based normal indoor lighting source. Scientific Reports, 2019, 9, 7560.	3.3	31
141	Inhibitory effects of microRNA-34a on cell migration and invasion of invasive urothelial bladder carcinoma by targeting notch1. Journal of Huazhong University of Science and Technology [Medical Sciences], 2012, 32, 375-382.	1.0	30
142	Attenuation of Krüppel-Like Factor 4 Facilitates Carcinogenesis by Inducing G1/S Phase Arrest in Clear Cell Renal Cell Carcinoma. PLoS ONE, 2013, 8, e67758.	2.5	30
143	Clinical Characteristics of Aldosterone- and Cortisol-Coproducing Adrenal Adenoma in Primary Aldosteronism. International Journal of Endocrinology, 2018, 2018, 1-9.	1.5	30
144	Berberine and its structural analogs have differing effects on functional profiles of individual gut microbiomes. Gut Microbes, 2020, 11, 1348-1361.	9.8	30

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145	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
146	Long noncoding RNAs in digestive system cancers: Functional roles, molecular mechanisms, and clinical implications (Review). Oncology Reports, 2016, 36, 1207-1218.	2.6	29
147	Phosphatase and tensin homolog (PTEN) expression on oncologic outcome in renal cell carcinoma: A systematic review and meta-analysis. PLoS ONE, 2017, 12, e0179437.	2.5	29
148	Upregulation of Far Upstream Element-Binding Protein 1 (FUBP1) Promotes Tumor Proliferation and Tumorigenesis of Clear Cell Renal Cell Carcinoma. PLoS ONE, 2017, 12, e0169852.	2.5	29
149	MicroRNA-19a and microRNA-19b promote the malignancy of clear cell renal cell carcinoma through targeting the tumor suppressor RhoB. PLoS ONE, 2018, 13, e0192790.	2.5	29
150	Prognostic value of neutrophil-to-lymphocyte ratio in urothelial carcinoma of the upper urinary tract and bladder: a systematic review and meta-analysis. Oncotarget, 2017, 8, 62681-62692.	1.8	29
151	Circular RNA EIF4G3 suppresses gastric cancer progression through inhibition of $\hat{l}^2$ -catenin by promoting $\hat{l}$ -catenin ubiquitin degradation and upregulating SIK1. Molecular Cancer, 2022, 21, .	19.2	29
152	Fibulin-5 is down-regulated in urothelial carcinoma of bladder and inhibits growth and invasion of human bladder cancer cell line 5637. Urologic Oncology: Seminars and Original Investigations, 2011, 29, 430-435.	1.6	28
153	Expression of Sirtuins in the Retinal Neurons of Mice, Rats, and Humans. Frontiers in Aging Neuroscience, 2017, 9, 366.	3.4	28
154	Metaproteomic and Metabolomic Approaches for Characterizing the Gut Microbiome. Proteomics, 2019, 19, e1800363.	2.2	28
155	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
156	Association Between A C/A Single Nucleotide Polymorphism of the E-Cadherin Gene Promoter and Transitional Cell Carcinoma of the Bladder. Journal of Urology, 2003, 170, 1379-1382.	0.4	27
157	Association of genetic variation in CACNA1C with bipolar disorder in Han Chinese. Journal of Affective Disorders, 2013, 150, 261-265.	4.1	27
158	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
159	Circular RNA CCDC66 promotes gastric cancer progression by regulating c-Myc and TGF-Î <sup>2</sup> signaling pathways. Journal of Cancer, 2020, 11, 2759-2768.	2.5	27
160	Association between maternal plasma ferritin concentration, iron supplement use, and the risk of gestational diabetes: a prospective cohort study. American Journal of Clinical Nutrition, 2021, 114, 1100-1106.	4.7	27
161	Laparoscopic vs robotâ€assisted partial nephrectomy for renal tumours of >4 cm: a propensity scoreâ€based analysis. BJU International, 2018, 122, 449-455.	2.5	26
162	The structure of TRPC ion channels. Cell Calcium, 2019, 80, 25-28.	2.4	26

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163	MSC: immunoregulatory effects, roles on neutrophils and evolving clinical potentials. American Journal of Translational Research (discontinued), 2019, 11, 3890-3904.	0.0	26
164	SAP-Regulated T Cell–APC Adhesion and Ligation-Dependent and -Independent Ly108–CD3ζ Interactions. Journal of Immunology, 2014, 193, 3860-3871.	0.8	25
165	RhoB Acts as a Tumor Suppressor That Inhibits Malignancy of Clear Cell Renal Cell Carcinoma. PLoS ONE, 2016, 11, e0157599.	2.5	25
166	The inhibition of UBC13 expression and blockage of the DNMT1-CHFR-Aurora A pathway contribute to paclitaxel resistance in ovarian cancer. Cell Death and Disease, 2018, 9, 93.	6.3	25
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