Xu Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

18465 27389 16,565 364 62 106 citations h-index g-index papers 384 384 384 20928 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Proteogenomic characterization identifies clinically relevant subgroups of intrahepatic cholangiocarcinoma. Cancer Cell, 2022, 40, 70-87.e15.	7.7	120
2	A graphene-Ag based near-infrared defined accurate anti-scarring strategy for ocular glaucoma surgery. Biomaterials Science, 2022, 10, 1281-1291.	2.6	4
3	Engineered neutrophil-derived exosome-like vesicles for targeted cancer therapy. Science Advances, 2022, 8, eabj8207.	4.7	94
4	Loss of CMTM6 promotes DNA damage-induced cellular senescence and antitumor immunity. Oncolmmunology, 2022, 11, 2011673.	2.1	21
5	hucMSC-Derived Exosomes Alleviate the Deterioration of Colitis via the miR-146a/SUMO1 Axis. Molecular Pharmaceutics, 2022, 19, 484-493.	2.3	12
6	SIRT4 Is Highly Expressed in Retinal Müller Glial Cells. Frontiers in Neuroscience, 2022, 16, 840443.	1.4	9
7	Association of urinary rubidium concentrations with hypertension risk and blood pressure levels: A cross-sectional study in China. Journal of Trace Elements in Medicine and Biology, 2022, 71, 126936.	1.5	3
8	Step-by-step and orderly lowering of the height of inferior vena cava tumor thrombus is the key to robot-assisted thrombectomy for Mayo III/IV tumor thrombus. BMC Cancer, 2022, 22, 151.	1.1	1
9	Evaluating live microbiota biobanking using an <i>ex vivo</i> microbiome assay and metaproteomics. Gut Microbes, 2022, 14, 2035658.	4.3	7
10	Short-term effects of two types of goggles on intraocular pressure and anterior eye segment biometrics. BMC Ophthalmology, 2022, 22, 73.	0.6	3
11	Exosomes as a new frontier of cancer liquid biopsy. Molecular Cancer, 2022, 21, 56.	7.9	249
12	Effect of maternal thallium exposure in early pregnancy on the risk of preterm birth. Environmental Science and Pollution Research, 2022, 29, 49966-49975.	2.7	3
13	Association of Maternal Longitudinal Hemoglobin with Small for Gestational Age during Pregnancy: A Prospective Cohort Study. Nutrients, 2022, 14, 1403.	1.7	4
14	Exosomal miR-483-5p in Bone Marrow Mesenchymal Stem Cells Promotes Malignant Progression of Multiple Myeloma by Targeting TIMP2. Frontiers in Cell and Developmental Biology, 2022, 10, 862524.	1.8	12
15	Emerging role of protein modification in inflammatory bowel disease. Journal of Zhejiang University: Science B, 2022, 23, 173-188.	1.3	2
16	Pre-Transplant Platelet Refractoriness and Alternative Donors Are Associated With Cytomegalovirus Retinitis in Hematopoietic Stem Cell Transplantation for Severe Aplastic Anemia. Frontiers in Cellular and Infection Microbiology, 2022, 12, 870296.	1.8	2
17	Isoflurane and Netrin-1 combination therapy enhances angiogenesis and neurological recovery by improving the expression of HIF- $11\pm$ -Netrin-1-UNC5B/VEGF cascade to attenuate cerebral ischemia injury. Experimental Neurology, 2022, 352, 114028.	2.0	3
18	CD38 deficiency protects the retina from ischaemia/reperfusion injury partly via suppression of TLR4/MyD88/NF-l ^o B signalling. Experimental Eye Research, 2022, 219, 109058.	1.2	10

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19	The association of maternal vaginal bleeding and progesterone supplementation in early pregnancy with offspring outcomes: a prospective cohort study. BMC Pregnancy and Childbirth, 2022, 22, 390.	0.9	2
20	GTSE1 promotes tumor growth and metastasis by attenuating of KLF4 expression in clear cell renal cell carcinoma. Laboratory Investigation, 2022, 102, 1011-1022.	1.7	8
21	HucMSC-Ex alleviates inflammatory bowel disease via the Inc78583-mediated miR3202/HOXB13 pathway. Journal of Zhejiang University: Science B, 2022, 23, 423-431.	1.3	5
22	Comprehensive Assessment of Functional Effects of Commonly Used Sugar Substitute Sweeteners on <i>Ex Vivo</i> Human Gut Microbiome. Microbiology Spectrum, 2022, 10, .	1.2	3
23	HucMSC-Ex carrying miR-203a-3p.2 ameliorates colitis through the suppression of caspase11/4-induced macrophage pyroptosis. International Immunopharmacology, 2022, 110, 108925.	1.7	10
24	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, .	7.9	29
25	Associations of Ganglion Cell-Inner Plexiform Layer and Optic Nerve Head Parameters with Visual Field Sensitivity in Advanced Glaucoma. Ophthalmic Research, 2021, 64, 310-320.	1.0	7
26	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.	3.4	112
27	The effects of low-color-temperature dual-primary-color light-emitting diodes on three kinds of retinal cells. Journal of Photochemistry and Photobiology B: Biology, 2021, 214, 112099.	1.7	7
28	Engineered Extracellular Vesicles for Cancer Therapy. Advanced Materials, 2021, 33, e2005709.	11.1	171
29	Intracerebral hemorrhage influences hippocampal neurogenesis and neurological function recovery via Notch1 signaling. NeuroReport, 2021, 32, 489-497.	0.6	3
30	3,3′-Diindolylmethane Promotes Gastric Cancer Progression via \hat{I}^2 -TrCP-Mediated NF- \hat{I}^0 B Activation in Gastric Cancer-Derived MSCs. Frontiers in Oncology, 2021, 11, 603533.	1.3	12
31	Sudden death of COVID-19 patients in Wuhan, China: A retrospective cohort study. Journal of Global Health, 2021, 11, 05006.	1.2	6
32	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.	3.0	99
33	Effects of lumican expression on the apoptosis of scleral fibroblasts: InÂvivo and inÂvitro experiments. Experimental and Therapeutic Medicine, 2021, 21, 495.	0.8	1
34	Concentrations of vanadium in urine with hypertension prevalence and blood pressure levels. Ecotoxicology and Environmental Safety, 2021, 213, 112028.	2.9	11
35	Exploring the Microbiome-Wide Lysine Acetylation, Succinylation, and Propionylation in Human Gut Microbiota. Analytical Chemistry, 2021, 93, 6594-6598.	3.2	6
36	Gestational diabetes mellitus, pre-pregnancy body mass index and gestational weight gain predicts fetal growth and neonatal outcomes. Clinical Nutrition ESPEN, 2021, 42, 307-312.	0.5	15

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37	A Risk Signature with Autophagy-Related Long Noncoding RNAs for Predicting the Prognosis of Clear Cell Renal Cell Carcinoma: Based on the TCGA Database and Bioinformatics. Disease Markers, 2021, 2021, 1-18.	0.6	14
38	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.	2.2	27
39	Prognostic role of bland thrombus in patients treated with resection of renal cell carcinoma with inferior vena cava tumor thrombus. Urologic Oncology: Seminars and Original Investigations, 2021, 39, 302.e1-302.e7.	0.8	4
40	Genomic Landscape of Chinese Clear Cell Renal Cell Carcinoma Patients With Venous Tumor Thrombus Identifies Chromosome 9 and 14 Deletions and Related Immunosuppressive Microenvironment. Frontiers in Oncology, 2021, 11, 646338.	1.3	6
41	Diode laser transscleral cyclophotocoagulation causes intraocular collamer lens displacement in pseudophakic eye: a case report. BMC Ophthalmology, 2021, 21, 268.	0.6	1
42	hucMSC-derived exosomes attenuate colitis by regulating macrophage pyroptosis via the miR-378a-5p/NLRP3 axis. Stem Cell Research and Therapy, 2021, 12, 416.	2.4	64
43	The Emerging Clinical Application of m6A RNA Modification in Inflammatory Bowel Disease and Its Associated Colorectal Cancer. Journal of Inflammation Research, 2021, Volume 14, 3289-3306.	1.6	21
44	Lollipopâ€Inspired Multilayered Drug Delivery Hydrogel for Dual Effective, Longâ€Term, and NIRâ€Defined Glaucoma Treatment. Macromolecular Bioscience, 2021, 21, e2100202.	2.1	12
45	Examining the Effects of an Anti-Salmonella Bacteriophage Preparation, BAFASAL®, on Ex-Vivo Human Gut Microbiome Composition and Function Using a Multi-Omics Approach. Viruses, 2021, 13, 1734.	1.5	5
46	Clinical characteristics and risk factors of COVID-19 patients with chronic hepatitis B: a multi-center retrospective cohort study. Frontiers of Medicine, 2021, , 1.	1.5	13
47	Implications of lymphatic alterations in the pathogenesis and treatment of inflammatory bowel disease. Biomedicine and Pharmacotherapy, 2021, 140, 111752.	2.5	23
48	E2F1 promotes proliferation and metastasis of clear cell renal cell carcinoma via activation of SREBP1-dependent fatty acid biosynthesis. Cancer Letters, 2021, 514, 48-62.	3.2	25
49	CircDIDO1 inhibits gastric cancer progression by encoding a novel DIDO1-529aa protein and regulating PRDX2 protein stability. Molecular Cancer, 2021, 20, 101.	7.9	70
50	Clinical characteristics and risk factors of fatal patients with COVID-19: a retrospective cohort study in Wuhan, China. BMC Infectious Diseases, 2021, 21, 951.	1.3	16
51	Elevated colonic microbiota-associated paucimannosidic and truncated N-glycans in pediatric ulcerative colitis. Journal of Proteomics, 2021, 249, 104369.	1.2	4
52	Bisphenol A, S, and F exposure, ESR1/2, CAT, and eNOS genetic polymorphisms, and the risk of hypertension. Ecotoxicology and Environmental Safety, 2021, 224, 112684.	2.9	5
53	Epigenetic DNA Modifications Upregulate SPRY2 in Human Colorectal Cancers. Cells, 2021, 10, 2632.	1.8	5
54	Complete Response of Hereditary Leiomyomatosis and Renal Cell Cancer (HLRCC)-Associated Renal Cell Carcinoma to Pembrolizumab Immunotherapy: A Case Report. Frontiers in Oncology, 2021, 11, 735077.	1.3	5

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55	Long Non-coding RNA DANCR in Cancer: Roles, Mechanisms, and Implications. Frontiers in Cell and Developmental Biology, 2021, 9, 753706.	1.8	17
56	The Roles of RNA N6-Methyladenosine in Regulating Stem Cell Fate. Frontiers in Cell and Developmental Biology, 2021, 9, 765635.	1.8	5
57	Comparison of Transperitoneal and Retroperitoneal Robotic Partial Nephrectomy for Patients With Complete Upper Pole Renal Tumors. Frontiers in Oncology, 2021, 11, 773345.	1.3	9
58	CD146 as a Prognostic-Related Biomarker in ccRCC Correlating With Immune Infiltrates. Frontiers in Oncology, 2021, 11, 744107.	1.3	11
59	FGL1 as a Novel Mediator and Biomarker of Malignant Progression in Clear Cell Renal Cell Carcinoma. Frontiers in Oncology, 2021, 11, 756843.	1.3	8
60	Robotic versus Laparoscopic Retroperitoneal Lymph node Dissection for Clinical Stage I Non-seminomatous Germ Cell Tumor of Testis: A Comparative Analysis. Urology Journal, 2021, , .	0.3	3
61	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.	0.9	59
62	CircRNA: a rising star in gastric cancer. Cellular and Molecular Life Sciences, 2020, 77, 1661-1680.	2.4	255
63	Exposure to multiple metals in early pregnancy and gestational diabetes mellitus: A prospective cohort study. Environment International, 2020, 135, 105370.	4.8	95
64	Chemoenzymatic Method for Glycoproteomic N-Glycan Type Quantitation. Analytical Chemistry, 2020, 92, 1618-1627.	3.2	11
65	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.	0.9	32
66	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.	3.7	46
67	Resveratrol protects retinal ganglion cell axons through regulation of the SIRT1-JNK pathway. Experimental Eye Research, 2020, 200, 108249.	1.2	24
68	Studying the Temporal Dynamics of the Gut Microbiota Using Metabolic Stable Isotope Labeling and Metaproteomics. Analytical Chemistry, 2020, 92, 15711-15718.	3.2	5
69	Topical administration of rapamycin promotes retinal ganglion cell survival and reduces intraocular pressure in a rat glaucoma model. European Journal of Pharmacology, 2020, 884, 173369.	1.7	11
70	The functional roles of long noncoding RNA DANCR in Human Cancers. Journal of Cancer, 2020, 11, 6970-6981.	1.2	20
71	Tumor-Educated Neutrophils Activate Mesenchymal Stem Cells to Promote Gastric Cancer Growth and Metastasis. Frontiers in Cell and Developmental Biology, 2020, 8, 788.	1.8	28
72	A functional ecological network based on metaproteomics responses of individual gut microbiomes to resistant starches. Computational and Structural Biotechnology Journal, 2020, 18, 3833-3842.	1.9	15

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73	pepFunk: a tool for peptide-centric functional analysis of metaproteomic human gut microbiome studies. Bioinformatics, 2020, 36, 4171-4179.	1.8	7
74	Exosomes derived from hucMSC attenuate renal fibrosis through CK1Î $$ $$ 2-TRCP-mediated YAP degradation. Cell Death and Disease, 2020, 11, 327.	2.7	60
75	Folic Acid Supplement Use and Increased Risk of Gestational Hypertension. Hypertension, 2020, 76, 150-156.	1.3	22
76	Berberine and its structural analogs have differing effects on functional profiles of individual gut microbiomes. Gut Microbes, 2020, 11, 1348-1361.	4.3	30
77	MetaLab 2.0 Enables Accurate Post-Translational Modifications Profiling in Metaproteomics. Journal of the American Society for Mass Spectrometry, 2020, 31, 1473-1482.	1.2	21
78	Extracellular Vesicles From Gastric Cancer Cells Induce PD-L1 Expression on Neutrophils to Suppress T-Cell Immunity. Frontiers in Oncology, 2020, 10, 629.	1.3	38
79	Exosomeâ€mediated effects and applications in inflammatory bowel disease. Biological Reviews, 2020, 95, 1287-1307.	4.7	89
80	miR-363 suppresses the proliferation, migration and invasion of clear cell renal cell carcinoma by downregulating S1PR1. Cancer Cell International, 2020, 20, 227.	1.8	10
81	HucMSCâ€exosomes carrying miRâ€326 inhibit neddylation to relieve inflammatory bowel disease in mice. Clinical and Translational Medicine, 2020, 10, e113.	1.7	79
82	SALL4 promotes gastric cancer progression via hexokinase II mediated glycolysis. Cancer Cell International, 2020, 20, 188.	1.8	19
83	The potential of liquid biopsies in gastrointestinal cancer. Clinical Biochemistry, 2020, 84, 1-12.	0.8	14
84	The Mayo Adhesive Probability Score Predicts Longer Dissection Time During Laparoscopic Partial Nephrectomy. Journal of Endourology, 2020, 34, 594-599.	1.1	12
85	Extracellular vesicles in normal pregnancy and pregnancyâ€related diseases. Journal of Cellular and Molecular Medicine, 2020, 24, 4377-4388.	1.6	42
86	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.	1.2	25
87	RapidAIM: a culture- and metaproteomics-based Rapid Assay of Individual Microbiome responses to drugs. Microbiome, 2020, 8, 33.	4.9	209
88	Enhanced CXCR4 Expression Associates with Increased Gene Body 5-Hydroxymethylcytosine Modification but not Decreased Promoter Methylation in Colorectal Cancer. Cancers, 2020, 12, 539.	1.7	11
89	Role of intraoperative ultrasound in robotic-assisted radical nephrectomy with inferior vena cava thrombectomy in renal cell carcinoma. World Journal of Urology, 2020, 38, 3191-3198.	1.2	8
90	CircHN1 affects cell proliferation and migration in gastric cancer. Journal of Clinical Laboratory Analysis, 2020, 34, e23433.	0.9	18

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91	CXCL5 promotes gastric cancer metastasis by inducing epithelial-mesenchymal transition and activating neutrophils. Oncogenesis, 2020, 9, 63.	2.1	71
92	Comparison of Robot-Assisted and Laparoscopic Partial Nephrectomy for Completely Endophytic Renal Tumors: A High-Volume Center Experience. Journal of Endourology, 2020, 34, 581-587.	1.1	15
93	Prediction of pentafecta achievement following laparoscopic partial nephrectomy: Implications for robot-assisted surgery candidates. Surgical Oncology, 2020, 33, 32-37.	0.8	3
94	Differential Lysis Approach Enables Selective Extraction of Taxon-Specific Proteins for Gut Metaproteomics. Analytical Chemistry, 2020, 92, 5379-5386.	3.2	4
95	Down-regulation of tissue factor inhibits invasion and metastasis of non-small cell lung cancer. Journal of Cancer, 2020, 11, 1195-1202.	1.2	10
96	Lower circulating adiponectin is associated with higher risk of renal cell carcinoma: A meta-analysis. International Journal of Biological Markers, 2020, 35, 57-64.	0.7	8
97	Human umbilical cord mesenchymal stem cells alleviate inflammatory bowel disease by inhibiting ERK phosphorylation in neutrophils. Inflammopharmacology, 2020, 28, 603-616.	1.9	22
98	Comparative proteomic analysis reveals metabolic variability of probiotic Enterococcus durans during aerobic and anaerobic cultivation. Journal of Proteomics, 2020, 220, 103764.	1.2	8
99	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.	2.7	102
100	A threeâ€dimensional, anatomyâ€based nephrometry score to guide nephronâ€sparing surgery for renal sinus tumors. Cancer, 2020, 126, 2062-2072.	2.0	8
101	Metaproteomics Reveals Growth Phase-Dependent Responses of an <i>In Vitro</i> Gut Microbiota to Metformin. Journal of the American Society for Mass Spectrometry, 2020, 31, 1448-1458.	1.2	7
102	Circular RNA CCDC66 promotes gastric cancer progression by regulating c-Myc and TGF- \hat{l}^2 signaling pathways. Journal of Cancer, 2020, 11, 2759-2768.	1.2	27
103	Improved therapeutics of modified mesenchymal stem cells: an update. Journal of Translational Medicine, 2020, 18, 42.	1.8	108
104	Cumulative Sum Analysis of the Operator Learning Curve for Robot-Assisted Mayo Clinic Level I–IV Inferior Vena Cava Thrombectomy Associated with Renal Carcinoma: A Study of 120 Cases at a Single Center. Medical Science Monitor, 2020, 26, e922987.	0.5	7
105	Resveratrol protects retinal ganglion cells against ischemia induced damage by increasing Opa1 expression. International Journal of Molecular Medicine, 2020, 46, 1707-1720.	1.8	14
106	Comparison of three administration modes for establishing a zebrafish seizure model induced by N-Methyl-D-aspartic acid. World Journal of Psychiatry, 2020, 10, 150-161.	1.3	6
107	Patient Position and Trocar Placement for Upper Urinary Tract Surgery. , 2020, , 3-9.		0
108	Initial Series of Robotic Segmental Inferior Vena Cava Resection in Left Renal Cell Carcinoma With Caval Tumor Thrombus. Urology, 2020, 142, 125-132.	0.5	6

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109	Retroperitoneoscopic Anatomical Adrenalectomy. , 2020, , 11-24.		О
110	Retroperitoneal Laparoscopic Radical Nephrectomy. , 2020, , 41-51.		1
111	Retroperitoneal Laparoscopic Pyeloplasty for Ureteropelvic Junction Obstruction. , 2020, , 127-136.		О
112	Role of the PGE2 receptor in ischemia-reperfusion injury of the rat retina. Molecular Vision, 2020, 26, 36-47.	1.1	5
113	miRâ€'498 inhibits the growth and metastasis of liver cancer by targeting ZEB2. Oncology Reports, 2019, 41, 1638-1648.	1.2	52
114	Regulation of YAP by Mammalian Target of Rapamycin Complex 1 in Endothelial Cells Controls Blood Pressure Through COX-2/mPGES-1/PGE ₂ Cascade. Hypertension, 2019, 74, 936-946.	1.3	23
115	<p>Long noncoding RNA LINC-PINT promotes proliferation through EZH2 and predicts poor prognosis in clear cell renal cell carcinoma</p> . OncoTargets and Therapy, 2019, Volume 12, 4729-4740.	1.0	19
116	Metaproteomic and Metabolomic Approaches for Characterizing the Gut Microbiome. Proteomics, 2019, 19, e1800363.	1.3	28
117	<p>Photothermal conversion hydrogel based mini-eye patch for relieving dry eye with long-term use of the light-emitting screen</p> . International Journal of Nanomedicine, 2019, Volume 14, 5125-5133.	3.3	22
118	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.	6.1	180
119	<p>miR-3691-5p promotes hepatocellular carcinoma cell migration and invasion through activating PI3K/Akt signaling by targeting PTEN</p> . OncoTargets and Therapy, 2019, Volume 12, 4897-4906.	1.0	14
120	Radical Nephrectomy with or without Lymph Node Dissection for pT3 Renal Cell Carcinoma: A Propensity Score-based Analysis. Journal of Cancer, 2019, 10, 2369-2375.	1.2	2
121	Resting-state functional magnetic resonance study of primary open-angle glaucoma based on voxelwise brain network degree centrality. Neuroscience Letters, 2019, 712, 134500.	1.0	14
122	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.	4.9	65
123	An in vitro model maintaining taxon-specific functional activities of the gut microbiome. Nature Communications, 2019, 10, 4146.	5.8	70
124	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.	2.7	51
125	miR-374a-5p: A New Target for Diagnosis and Drug Resistance Therapy in Gastric Cancer. Molecular Therapy - Nucleic Acids, 2019, 18, 320-331.	2.3	64
126	New Advances in Biostatistics. Journal of Probability and Statistics, 2019, 2019, 1-2.	0.3	2

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127	hucMSCs Attenuate IBD through Releasing miR148b-5p to Inhibit the Expression of 15-lox-1 in Macrophages. Mediators of Inflammation, 2019, 2019, 1-16.	1.4	19
128	Several biological benefits of the low color temperature light-emitting diodes based normal indoor lighting source. Scientific Reports, 2019, 9, 7560.	1.6	31
129	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.	4.3	35
130	Perspective and Guidelines for Metaproteomics in Microbiome Studies. Journal of Proteome Research, 2019, 18, 2370-2380.	1.8	63
131	Exosomes in gastric cancer: roles, mechanisms, and applications. Molecular Cancer, 2019, 18, 41.	7.9	156
132	The structure of TRPC ion channels. Cell Calcium, 2019, 80, 25-28.	1.1	26
133	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.	3.3	85
134	Emerging structural biology of TRPM subfamily channels. Cell Calcium, 2019, 79, 75-79.	1.1	4
135	Mesenchymal stem cell–gut microbiota interaction in the repair of inflammatory bowel disease: an enhanced therapeutic effect. Clinical and Translational Medicine, 2019, 8, 31.	1.7	50
136	<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.	1.0	33
137	Contrast-enhanced ultrasound in detecting wall invasion and differentiating bland from tumor thrombus during robot-assisted inferior vena cava thrombectomy for renal cell carcinoma. Cancer Imaging, 2019, 19, 79.	1.2	18
138	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.	2.7	186
139	Advancing functional and translational microbiome research using meta-omics approaches. Microbiome, 2019, 7, 154.	4.9	177
140	Antimony in urine during early pregnancy correlates with increased risk of gestational diabetes mellitus: A prospective cohort study. Environment International, 2019, 123, 164-170.	4.8	23
141	Preoperative apolipoprotein B/A1 ratio is an independent prognostic factor in metastatic renal cell carcinoma. Urologic Oncology: Seminars and Original Investigations, 2019, 37, 184.e9-184.e17.	0.8	13
142	Weighted estimating equations for additive hazards models with missing covariates. Annals of the Institute of Statistical Mathematics, 2019, 71, 365-387.	0.5	4
143	A Randomized Controlled Trial of Balint Groups to Prevent Burnout Among Residents in China. Frontiers in Psychiatry, 2019, 10, 957.	1.3	22
144	Risk Factors Influencing the Thickness and Stranding of Perinephric Fat of Mayo Adhesive Probability Score in Minimally Invasive Nephrectomy. Medical Science Monitor, 2019, 25, 3825-3831.	0.5	14

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145	Establishment of an adult zebrafish model of retinal neurodegeneration induced by NMDA. International Journal of Ophthalmology, 2019, 12, 1250-1261.	0.5	15
146	Exploration of age-related mitochondrial dysfunction and the anti-aging effects of resveratrol in zebrafish retina. Aging, 2019, 11, 3117-3137.	1.4	83
147	Immunomodulatory effects of intestinal lung axis microecology and other factors on the prognosis of advanced non-small cell lung cancer. Translational Cancer Research, 2019, 8, 2205-2210.	0.4	6
148	MSC: immunoregulatory effects, roles on neutrophils and evolving clinical potentials. American Journal of Translational Research (discontinued), 2019, 11, 3890-3904.	0.0	26
149	A novel method to isolate mesenchymal stem cells from mouse umbilical cord. Molecular Medicine Reports, 2018, 17, 861-869.	1.1	5
150	FOXK2 suppresses the malignant phenotype and induces apoptosis through inhibition of EGFR in clear $\hat{\epsilon}$ cell renal cell carcinoma. International Journal of Cancer, 2018, 142, 2543-2557.	2.3	32
151	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.	2.7	25
152	Long noncoding <scp>RNA LINC</scp> 00978 promotes cancer growth and acts as a diagnostic biomarker in gastric cancer. Cell Proliferation, 2018, 51, .	2.4	66
153	Re: Predictive Nomogram for Recurrence following Surgery for Nonmetastatic Renal Cell Cancer with Tumor Thrombus. Journal of Urology, 2018, 199, 853-854.	0.2	0
154	Improving eukaryotic genome annotation using single molecule mRNA sequencing. BMC Genomics, 2018, 19, 172.	1.2	17
155	Retroperitoneal laparoscopic nephron sparing surgery for large renal angiomyolipoma: Our technique and experience. A case series of 41 patients. International Journal of Surgery, 2018, 54, 216-221.	1.1	11
156	Assessing the impact of protein extraction methods for human gut metaproteomics. Journal of Proteomics, 2018, 180, 120-127.	1.2	115
157	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.	0.8	36
158	miRâ€122 promotes metastasis of clearâ€cell renal cell carcinoma by downregulating Dicer. International Journal of Cancer, 2018, 142, 547-560.	2.3	63
159	Robot-assisted Retrohepatic Inferior Vena Cava Thrombectomy: First or Second Porta Hepatis as an Important Boundary Landmark. European Urology, 2018, 74, 512-520.	0.9	37
160	Mineralocorticoid receptor antagonism protects the aorta from vascular smooth muscle cell proliferation and collagen deposition in a rat model of adrenal aldosterone-producing adenoma. Journal of Physiology and Biochemistry, 2018, 74, 17-24.	1.3	19
161	Evaluating in Vitro Culture Medium of Gut Microbiome with Orthogonal Experimental Design and a Metaproteomics Approach. Journal of Proteome Research, 2018, 17, 154-163.	1.8	41
162	Long noncoding RNA DANCR is activated by SALL4 and promotes the proliferation and invasion of gastric cancer cells. Oncotarget, 2018, 9, 1915-1930.	0.8	68

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163	Systematic Exposition of Mesenchymal Stem Cell for Inflammatory Bowel Disease and Its Associated Colorectal Cancer. BioMed Research International, 2018, 2018, 1-16.	0.9	33
164	miR‹122 promotes proliferation and invasion of clear cell renal cell carcinoma by suppressing Forkhead box O3. International Journal of Oncology, 2018, 54, 559-571.	1.4	18
165	Tumor-derived exosomes induce N2 polarization of neutrophils to promote gastric cancer cell migration. Molecular Cancer, 2018, 17, 146.	7.9	210
166	SALL4 activates TGF-& amp; beta; /SMAD signaling pathway to induce EMT and promote gastric cancer metastasis. Cancer Management and Research, 2018, Volume 10, 4459-4470.	0.9	63
167	A transcriptomics resource reveals a transcriptional transition during ordered sarcomere morphogenesis in flight muscle. ELife, 2018, 7, .	2.8	69
168	Effect of Resveratrol on Sirtuins, OPA1, and Fis1 Expression in Adult Zebrafish Retina., 2018, 59, 4542.		19
169	Clinical Characteristics of Aldosterone- and Cortisol-Coproducing Adrenal Adenoma in Primary Aldosteronism. International Journal of Endocrinology, 2018, 2018, 1-9.	0.6	30
170	Human Umbilical Cord MSC-Derived Exosomes Suppress the Development of CCl ₄ -Induced Liver Injury through Antioxidant Effect. Stem Cells International, 2018, 2018, 1-11.	1.2	117
171	Rapamycin mediates mTOR signaling in reactive astrocytes and reduces retinal ganglion cell loss. Experimental Eye Research, 2018, 176, 10-19.	1.2	23
172	Exosomal TRIM3 is a novel marker and therapy target for gastric cancer. Journal of Experimental and Clinical Cancer Research, 2018, 37, 162.	3.5	85
173	Human Mesenchymal Stem Cell Derived Exosomes Alleviate Type 2 Diabetes Mellitus by Reversing Peripheral Insulin Resistance and Relieving \hat{l}^2 -Cell Destruction. ACS Nano, 2018, 12, 7613-7628.	7.3	287
174	Resveratrol Delays Retinal Ganglion Cell Loss and Attenuates Gliosis-Related Inflammation From Ischemia-Reperfusion Injury., 2018, 59, 3879.		59
175	Long non-coding RNA UFC1 promotes gastric cancer progression by regulating miR-498/Lin28b. Journal of Experimental and Clinical Cancer Research, 2018, 37, 134.	3.5	40
176	Metaproteomics reveals associations between microbiome and intestinal extracellular vesicle proteins in pediatric inflammatory bowel disease. Nature Communications, 2018, 9, 2873.	5.8	209
177	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.	3.4	31
178	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.	1.3	114
179	Laparoscopic vs robotâ€assisted partial nephrectomy for renal tumours of >4 cm: a propensity scoreâ€based analysis. BJU International, 2018, 122, 449-455.	1.3	26
180	Exosome-related tumor microenvironment. Journal of Cancer, 2018, 9, 3084-3092.	1.2	61

#	Article	IF	CITATIONS
181	iMetaLab 1.0: a web platform for metaproteomics data analysis. Bioinformatics, 2018, 34, 3954-3956.	1.8	64
182	Correlation of T Cell Immunoglobulin and ITIM Domain (TIGIT) and Programmed Death 1 (PD-1) with Clinicopathological Characteristics of Renal Cell Carcinoma May Indicate Potential Targets for Treatment. Medical Science Monitor, 2018, 24, 6861-6872.	0.5	20
183	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.	1.1	29
184	Animal Models Used for Testing Hydrogels in Cartilage Regeneration. Current Stem Cell Research and Therapy, 2018, 13, 517-525.	0.6	7
185	Glucocorticoid receptor regulates expression of microRNA-22 and downstream signaling pathway in apoptosis of pancreatic acinar cells. World Journal of Gastroenterology, 2018, 24, 5120-5130.	1.4	10
186	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
187	Ubiquitination regulation of inflammatory responses through NF-ÎB pathway. American Journal of Translational Research (discontinued), 2018, 10, 881-891.	0.0	20
188	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
189	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
190	Pretreatment Lymphocyte to Monocyte Ratio is an Independent Prognostic Factor in Metastatic Clear Cell Renal Cell Carcinoma. Clinical Genitourinary Cancer, 2017, 15, e369-e377.	0.9	12
191	A comprehensive experiment for molecular biology: Determination of single nucleotide polymorphism in human REV3 gene using PCR–RFLP. Biochemistry and Molecular Biology Education, 2017, 45, 299-304.	0.5	3
192	A proposal of postâ€operative nomogram for overall survival in patients with renal cell carcinoma and venous tumor thrombus. Journal of Surgical Oncology, 2017, 115, 905-912.	0.8	20
193	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.	1.1	32
194	The predictive and prognostic values of serum amino acid levels for clear cell renal cell carcinoma. Urologic Oncology: Seminars and Original Investigations, 2017, 35, 392-400.	0.8	13
195	Comprehensive twoâ€dimensional PCâ€3 prostate cancer cell membrane chromatography for screening antiâ€tumor components from Radix <i>Sophorae flavescentis</i> . Journal of Separation Science, 2017, 40, 2688-2693.	1.3	24
196	External validation of the Arterial Based Complexity (ABC) scoring system in renal tumors treated by minimally invasive partial nephrectomy. Journal of Surgical Oncology, 2017, 116, 507-514.	0.8	12
197	Interactions between Sirt1 and MAPKs regulate astrocyte activation induced by brain injury in vitro and in vivo. Journal of Neuroinflammation, 2017, 14, 67.	3.1	77
198	Paraganglioma of the Urinary Bladder: A Series of 22 Cases in a Single Center. Clinical Genitourinary Cancer, 2017, 15, e765-e771.	0.9	24

#	Article	IF	Citations
199	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.	6.1	38
200	Exosomes-mediated transfer of long noncoding RNA ZFAS1 promotes gastric cancer progression. Journal of Cancer Research and Clinical Oncology, 2017, 143, 991-1004.	1.2	261
201	Retroperitoneal Laparoscopic Partial Nephrectomy for Tumors Larger than 7 cm in Renal Cell Carcinoma: Initial Experience of Single-Institution. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2017, 27, 1127-1131.	0.5	5
202	Injectable co-gels of collagen and decellularized vascular matrix improve MSC-based therapy for acute kidney injury. Journal of Biomaterials Science, Polymer Edition, 2017, 28, 2186-2195.	1.9	15
203	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.	1.4	27
204	Postoperative Adjuvant Sorafenib or Sunitinib for Nonmetastatic Renal Cell Carcinoma with Venous Tumor Thrombus: a Prospective Cohort Study. Translational Oncology, 2017, 10, 949-955.	1.7	10
205	UBR2 Enriched in p53 Deficient Mouse Bone Marrow Mesenchymal Stem Cell-Exosome Promoted Gastric Cancer Progression via Wnt/ \hat{l}^2 -Catenin Pathway. Stem Cells, 2017, 35, 2267-2279.	1.4	73
206	MicroRNAs with prognostic significance in bladder cancer: a systematic review and meta-analysis. Scientific Reports, 2017, 7, 5619.	1.6	39
207	Deep Metaproteomics Approach for the Study of Human Microbiomes. Analytical Chemistry, 2017, 89, 9407-9415.	3.2	83
208	miR-374 mediates the malignant transformation of gastric cancer-associated mesenchymal stem cells in an experimental rat model. Oncology Reports, 2017, 38, 1473-1481.	1.2	17
209	Robotic versus Open Level I-II Inferior Vena Cava Thrombectomy: A Matched Group Comparative Analysis. Journal of Urology, 2017, 198, 1241-1246.	0.2	38
210	TRUS-guided transperineal prostate 12+X core biopsy with template for the diagnosis of prostate cancer. Oncology Letters, 2017, 13, 4863-4867.	0.8	5
211	Hedgehog signaling in bone regulates whole-body energy metabolism through a bone–adipose endocrine relay mediated by PTHrP and adiponectin. Cell Death and Differentiation, 2017, 24, 225-237.	5.0	19
212	Presence of sarcomatoid differentiation as a prognostic indicator for survival in surgically treated metastatic renal cell carcinoma. Journal of Cancer Research and Clinical Oncology, 2017, 143, 499-508.	1.2	21
213	KLF6 Suppresses Metastasis of Clear Cell Renal Cell Carcinoma via Transcriptional Repression of E2F1. Cancer Research, 2017, 77, 330-342.	0.4	63
214	Retrospective evaluation of ultrasound-indeterminate renal multilocular cystic masses by using neutrophil-lymphocyte ratio and computed tomography. Urologic Oncology: Seminars and Original Investigations, 2017, 35, 35.e7-35.e14.	0.8	0
215	Interaction with neutrophils promotes gastric cancer cell migration and invasion by inducing epithelial-mesenchymal transition. Oncology Reports, 2017, 38, 2959-2966.	1.2	57
216	Circular RNAs: emerging cancer biomarkers and targets. Journal of Experimental and Clinical Cancer Research, 2017, 36, 152.	3.5	155

#	Article	IF	CITATIONS
217	3,3′-Diindolylmethane stimulates exosomal Wnt11 autocrine signaling in human umbilical cord mesenchymal stem cells to enhance wound healing. Theranostics, 2017, 7, 1674-1688.	4.6	81
218	Expression of Sirtuins in the Retinal Neurons of Mice, Rats, and Humans. Frontiers in Aging Neuroscience, 2017, 9, 366.	1.7	28
219	Exosomes Derived from Human Umbilical Cord Mesenchymal Stem Cells Relieve Inflammatory Bowel Disease in Mice. BioMed Research International, 2017, 2017, 1-12.	0.9	158
220	Influence of tumor size on oncological outcomes of pathological T3aNOMO renal cell carcinoma treated by radical nephrectomy. PLoS ONE, 2017, 12, e0173953.	1.1	20
221	Phosphatase and tensin homolog (PTEN) expression on oncologic outcome in renal cell carcinoma: A systematic review and meta-analysis. PLoS ONE, 2017, 12, e0179437.	1.1	29
222	The values of neutrophil-lymphocyte ratio and/or prostate-specific antigen in discriminating real Gleason scoreÂ≥Â7 prostate cancer from group of biopsy-based Gleason scoreÂâ‰Â6. BMC Cancer, 2017, 17 629.	,1.1	7
223	MetaLab: an automated pipeline for metaproteomic data analysis. Microbiome, 2017, 5, 157.	4.9	128
224	Risk factors of long-term postoperative renal function after partial nephrectomy in a solitary kidney. Open Life Sciences, 2017, 12, 481-488.	0.6	3
225	Involvement of CD36 in Modulating the Decrease of NPY and AgRP Induced by Acute Palmitic Acid Stimulation in N1E-115 Cells. Nutrients, 2017, 9, 626.	1.7	2
226	Crosstalk between mesenchymal stem cells and macrophages in inflammatory bowel disease and associated colorectal cancer. Wspolczesna Onkologia, 2017, 2, 91-97.	0.7	19
227	5-Hydroxymethylcytosine signatures in circulating cell-free DNA as diagnostic biomarkers for human cancers. Cell Research, 2017, 27, 1243-1257.	5.7	262
228	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.	1.1	29
229	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.	0.8	8
230	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.	0.8	29
231	14-3-3 proteins: an important regulator of autophagy in diseases. American Journal of Translational Research (discontinued), 2017, 9, 4738-4746.	0.0	14
232	Prognostic role of lymphocyte to monocyte ratio for patients with cancer: evidence from a systematic review and meta-analysis. Oncotarget, 2016, 7, 31926-31942.	0.8	113
233	Evaluation of PADUA Score as Predictor of Warm Ischemia Time (WIT) during Laparoscopic Partial Nephrectomy (LPN). Urologia, 2016, 83, 194-199.	0.3	4
234	Exosomes from Human Umbilical Cord Mesenchymal Stem Cells: Identification, Purification, and Biological Characteristics. Stem Cells International, 2016, 2016, 1-11.	1.2	80

#	Article	IF	CITATIONS
235	A new method for noninvasive venous blood oxygen detection. BioMedical Engineering OnLine, 2016, 15, 84.	1.3	1
236	Bilateral Synchronous Sporadic Renal Cell Carcinoma: Retroperitoneoscopic Strategies and Intermediate Outcomes of 60 Patients. PLoS ONE, 2016, 11, e0154578.	1.1	18
237	RhoB Acts as a Tumor Suppressor That Inhibits Malignancy of Clear Cell Renal Cell Carcinoma. PLoS ONE, 2016, 11, e0157599.	1.1	25
238	Clinical characteristics of <scp>PRKACA</scp> mutations in Chinese patients with adrenal lesions: a singleâ€centre study. Clinical Endocrinology, 2016, 85, 954-961.	1.2	8
239	Micro <scp>RNA</scp> â€30a as a prognostic factor in urothelial carcinoma of bladder inhibits cellular malignancy by antagonising Notch1. BJU International, 2016, 118, 578-589.	1.3	17
240	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.	1.4	119
241	Improved laparoscopic nephron-sparing surgery for renal cell carcinoma based on the precise anatomy of the nephron. Oncology Letters, 2016, 12, 3799-3803.	0.8	4
242	Associating the learning curve and tumor anatomical complexity with the margins, ischemia, and complications rate after robot-assisted partial nephrectomy. International Journal of Surgery, 2016, 36, 219-224.	1.1	10
243	Exosomes derived from gastric cancer cells activate NF-κB pathway in macrophages to promote cancer progression. Tumor Biology, 2016, 37, 12169-12180.	0.8	144
244	Exosomal non-coding RNAs: a promising cancer biomarker. Clinical Chemistry and Laboratory Medicine, 2016, 54, 1871-1879.	1.4	41
245	Comparison of oncologic outcomes between partial and radical nephrectomy for localized renal cell carcinoma: A systematic review and meta-analysis. Surgical Oncology, 2016, 25, 385-393.	0.8	20
246	Long noncoding RNAs in digestive system cancers: Functional roles, molecular mechanisms, and clinical implications (Review). Oncology Reports, 2016, 36, 1207-1218.	1.2	29
247	Novel perfusion-decellularized method to prepare decellularized ureters for ureteral tissue-engineered repair. Journal of Bioscience and Bioengineering, 2016, 122, 758-764.	1.1	7
248	Neutrophils in cancer development and progression: Roles, mechanisms, and implications (Review). International Journal of Oncology, 2016, 49, 857-867.	1.4	94
249	MicroRNA-146b, a Sensitive Indicator of Mesenchymal Stem Cell Repair of Acute Renal Injury. Stem Cells Translational Medicine, 2016, 5, 1406-1415.	1.6	32
250	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.	1.6	33
251	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.	1.1	84
252	<i>In Vitro</i> Metabolic Labeling of Intestinal Microbiota for Quantitative Metaproteomics. Analytical Chemistry, 2016, 88, 6120-6125.	3.2	40

#	Article	IF	Citations
253	Clinical Features and Related Factors of Poststroke Pathological Laughing and Crying: A Case–Control Study. Journal of Stroke and Cerebrovascular Diseases, 2016, 25, 556-564.	0.7	18
254	MetaPro-IQ: a universal metaproteomic approach to studying human and mouse gut microbiota. Microbiome, 2016, 4, 31.	4.9	154
255	The emerging roles of exosomes in tumor–stroma interaction. Journal of Cancer Research and Clinical Oncology, 2016, 142, 1897-1907.	1.2	67
256	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.	1.3	44
257	Invasion of the urinary collecting system is an independent prognostic factor in pT3 renal cell carcinoma. Urologic Oncology: Seminars and Original Investigations, 2016, 34, 293.e11-293.e16.	0.8	12
258	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, 1083-1090.	1.1	12
259	Characterization of the single cycle replication of HIV-1 expressing Gaussia luciferase in human PBMCs, macrophages, and in CD4+ T cell-grafted nude mouse. Journal of Virological Methods, 2016, 228, 95-102.	1.0	12
260	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.	1.9	41
261	Robot-assisted Laparoscopic Inferior Vena Cava Thrombectomy: Different Sides Require Different Techniques. European Urology, 2016, 69, 1112-1119.	0.9	93
262	Prognostic Value of Neutrophil-to-Lymphocyte Ratio in Localized and Advanced Prostate Cancer: A Systematic Review and Meta-Analysis. PLoS ONE, 2016, 11, e0153981.	1.1	51
263	Anti-cancer drug 3,3′-diindolylmethane activates Wnt4 signaling to enhance gastric cancer cell stemness and tumorigenesis. Oncotarget, 2016, 7, 16311-16324.	0.8	21
264	miR-155 regulates the proliferation and invasion of clear cell renal cell carcinoma cells by targeting E2F2. Oncotarget, 2016, 7, 20324-20337.	0.8	61
265	SCAN database: facilitating integrative analyses of cytosine modification and expression QTL. Database: the Journal of Biological Databases and Curation, 2015, 2015, bav025-bav025.	1.4	19
266	Tumorigenic hybrids between mesenchymal stem cells and gastric cancer cells enhanced cancer proliferation, migration and stemness. BMC Cancer, 2015, 15, 793.	1.1	68
267	Evaluation of laparoscopic vs robotic partial nephrectomy using the margin, ischemia and complications score system: a retrospective single center analysis. Archivio Italiano Di Urologia Andrologia, 2015, 87, 49.	0.4	6
268	A Tissue-Specific Scaffold for Tissue Engineering-Based Ureteral Reconstruction. PLoS ONE, 2015, 10, e0120244.	1.1	11
269	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.	1.1	36
270	Network Centrality of Resting-State fMRI in Primary Angle-Closure Glaucoma Before and After Surgery. PLoS ONE, 2015, 10, e0141389.	1.1	45

#	Article	IF	Citations
271	MicroRNAs as prognostic molecular signatures in renal cell carcinoma: a systematic review and meta-analysis. Oncotarget, 2015, 6, 32545-32560.	0.8	96
272	Human Umbilical Cord Mesenchymal Stem Cell Exosomes Enhance Angiogenesis Through the Wnt4/ \hat{l}^2 -Catenin Pathway. Stem Cells Translational Medicine, 2015, 4, 513-522.	1.6	353
273	Prevalence and Characterization of Somatic Mutations in Chinese Aldosterone-Producing Adenoma Patients. Medicine (United States), 2015, 94, e708.	0.4	52
274	The Impact of Diabetes Mellitus on Renal Cell Carcinoma Prognosis. Medicine (United States), 2015, 94, e1055.	0.4	46
275	HucMSC-Exosome Mediated-Wnt4 Signaling Is Required for Cutaneous Wound Healing. Stem Cells, 2015, 33, 2158-2168.	1.4	585
276	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.	1.8	29
277	Helminth.net: expansions to Nematode.net and an introduction to Trematode.net. Nucleic Acids Research, 2015, 43, D698-D706.	6.5	58
278	Transvaginal Natural Orifice Transluminal Endoscopic Nephrectomy in a Series of 63 Cases: Stepwise Transition From Hybrid to Pure NOTES. European Urology, 2015, 68, 302-310.	0.9	21
279	Exosomes in cancer: small particle, big player. Journal of Hematology and Oncology, 2015, 8, 83.	6.9	611
280	Exosomes derived from human mesenchymal stem cells confer drug resistance in gastric cancer. Cell Cycle, 2015, 14, 2473-2483.	1.3	181
281	Association of polymorphisms in AGTR1 and AGTR2 genes with primary aldosteronism in the Chinese Han population. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2015, 16, 880-887.	1.0	2
282	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.	3.5	78
283	SALL4: An emerging cancer biomarker and target. Cancer Letters, 2015, 357, 55-62.	3.2	85
284	The Effect of NRAGE on cell cycle and apoptosis of human dental pulp cells and MDPC-23. International Journal of Clinical and Experimental Medicine, 2015, 8, 10657-67.	1.3	3
285	Zero ischaemia laparoscopic nephron-sparing surgery by re-suturing. Wspolczesna Onkologia, 2014, 5, 355-358.	0.7	4
286	Evolving renorrhaphy technique for retroperitoneal laparoscopic partial nephrectomy: Singleâ€surgeon series. International Journal of Urology, 2014, 21, 865-873.	0.5	15
287	Response of primary vectors and related diseases to impoundment by the Three Gorges Dam. Tropical Medicine and International Health, 2014, 19, 440-449.	1.0	6
288	Pure transvaginal natural orifice translumenal endoscopic surgery for renal cyst decortication: Report of initial five cases. International Journal of Urology, 2014, 21, 64-68.	0.5	7

#	Article	IF	Citations
289	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.	3.2	110
290	Dicer is down-regulated in clear cell renal cell carcinoma and in vitro Dicer knockdown enhances malignant phenotype transformation11This work was financially supported by National Natural Science Foundation of China (Nos. 30972982 and 81100483) Urologic Oncology: Seminars and Original Investigations, 2014, 32, 46.e9-46.e17.	0.8	21
291	Genetic modulation of working memory deficits by ankyrin 3 gene in schizophrenia. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2014, 50, 110-115.	2.5	33
292	Genome of the human hookworm Necator americanus. Nature Genetics, 2014, 46, 261-269.	9.4	166
293	SAP-Regulated T Cell–APC Adhesion and Ligation-Dependent and -Independent Ly108–CD3ζ Interactions. Journal of Immunology, 2014, 193, 3860-3871.	0.4	25
294	Clinical Treatment of Orthostatic Hypotension After Spinal Cord Injury with Training Based on Electric Uprise Bed Coupled with Remote ECG and BP Monitor. Medical Science Monitor, 2014, 20, 2767-2775.	0.5	2
295	Endothelial Delta-like 4 (DLL4) promotes renal cell carcinoma hematogenous metastasis. Oncotarget, 2014, 5, 3066-3075.	0.8	33
296	Ancestry-informative markers for African Americans based on the Affymetrix Pan-African genotyping array. PeerJ, 2014, 2, e660.	0.9	2
297	Overactive bladder symptom score to evaluate efficacy of solifenacin for the treatment of overactive bladder symptoms. Chinese Medical Journal, 2014, 127, 261-5.	0.9	2
298	Modified anatomical retroperitoneoscopic adrenalectomy for adrenal metastatic tumor: technique and survival analysis. Surgical Endoscopy and Other Interventional Techniques, 2013, 27, 992-999.	1.3	23
299	Association of genetic variation in CACNA1C with bipolar disorder in Han Chinese. Journal of Affective Disorders, 2013, 150, 261-265.	2.0	27
300	Exosomes Derived from Human Umbilical Cord Mesenchymal Stem Cells Alleviate Liver Fibrosis. Stem Cells and Development, 2013, 22, 845-854.	1.1	716
301	Medial Arcuate Ligament: A New Anatomic Landmark Facilitates the Location of the Renal Artery in Retroperitoneal Laparoscopic Renal Surgery. Journal of Endourology, 2013, 27, 64-67.	1.1	4
302	Suprapubicâ€assisted laparoendoscopic singleâ€site surgery (<scp>LESS</scp>) in urology: our experience. BJU International, 2013, 112, E92-8.	1.3	3
303	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.	1.1	50
304	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.	1.1	30
305	A matched-pair comparison between bilateral intrafascial and interfascial nerve-sparing techniques in extraperitoneal laparoscopic radical prostatectomy. Asian Journal of Andrology, 2013, 15, 513-517.	0.8	5
306	Overexpression of E2F1 Promotes Tumor Malignancy And Correlates with TNM Stages in Clear Cell Renal Cell Carcinoma. PLoS ONE, 2013, 8, e73436.	1.1	48

#	Article	IF	Citations
307	Clinical efficacy of sunitinib as post-operative adjuvant therapy in patients with high-risk renal cell carcinoma Journal of Clinical Oncology, 2013, 31, e15547-e15547.	0.8	0
308	Oncological and functional results of extraperitoneal laparoscopic radical prostatectomy. Oncology Letters, 2012, 4, 351-357.	0.8	2
309	Elementary studies on elevated steroidogenic factor-1 expression in aldosterone-producing adenoma. Urologic Oncology: Seminars and Original Investigations, 2012, 30, 457-462.	0.8	4
310	Transurethral Partial Cystectomy with 2 μm Thulium Continuous Wave Laser in the Treatment of Bladder Pheochromocytoma. Journal of Endourology, 2012, 26, 686-690.	1.1	8
311	Mesenchymal stem cells relieve fibrosis of <i>Schistosoma japonicum</i> i>-induced mouse liver injury. Experimental Biology and Medicine, 2012, 237, 585-592.	1.1	57
312	Exosomes derived from human bone marrow mesenchymal stem cells promote tumor growth in vivo. Cancer Letters, 2012, 315, 28-37.	3.2	403
313	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.	1.1	183
314	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
315	Transumbilical laparoendoscopic single-site pyeloplasty in infants and children: initial experience and short-term outcome. Pediatric Surgery International, 2012, 28, 321-325.	0.6	19
316	Retroperitoneoscopic pancreatectomy: a new surgical option for pancreatic disease. Surgical Endoscopy and Other Interventional Techniques, 2012, 26, 1609-1616.	1.3	11
317	Laparo-Endoscopic Single Site Anatomical Retroperitoneoscopic Adrenalectomy Using Conventional Instruments: Initial Experience and Short-Term Outcome. Journal of Urology, 2011, 185, 401-406.	0.2	32
318	Retroperitoneal Laparoscopic Upper-pole Nephroureterectomy for Duplex Kidney Anomalies in Adult Patients. Urology, 2011, 77, 1122-1125.	0.5	6
319	Anatomic Retroperitoneoscopic Adrenalectomy for Selected Adrenal Tumors >5 cm: Our Technique and Experience. Urology, 2011, 78, 348-352.	0.5	22
320	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.	0.8	28
321	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.	0.2	65
322	Diffusion Tensor Imaging Detects Retinal Ganglion Cell Axon Damage in the Mouse Model of Optic Nerve Crush., 2011, 52, 7001.		31
323	Anatomical variation of the posterior lumbar tributaries of the left renal vein in retroperitoneoscopic left living donor nephrectomy. International Journal of Urology, 2011, 18, 503-509.	0.5	18
324	Laparoendoscopic single-site retroperitoneoscopic adrenalectomy: a matched-pair comparison with the gold standard. Surgical Endoscopy and Other Interventional Techniques, 2011, 25, 2117-2124.	1.3	50

#	Article	IF	Citations
325	Transvaginal natural orifice transluminal endoscopic surgery (NOTES)-assisted laparoscopic adrenalectomy: first clinical experience. Surgical Endoscopy and Other Interventional Techniques, 2011, 25, 3767-3772.	1.3	34
326	Retroperitoneal laparoscopic live donor nephrectomy: Report of 105 cases. Journal of Huazhong University of Science and Technology [Medical Sciences], 2011, 31, 100-102.	1.0	2
327	Association of polymorphisms in angiotensin II receptor genes with aldosterone-producing adenoma. Journal of Huazhong University of Science and Technology [Medical Sciences], 2011, 31, 301-305.	1.0	9
328	Aortic cell apoptosis in rat primary aldosteronism model. Journal of Huazhong University of Science and Technology [Medical Sciences], 2010, 30, 385-390.	1.0	5
329	Expression of angiotensin II receptors in aldosterone-producing adenoma of the adrenal gland and their clinical significance. Journal of Huazhong University of Science and Technology [Medical Sciences], 2010, 30, 486-489.	1.0	7
330	Mesenchymal stem cells derived from human umbilical cord ameliorate ischemia/reperfusion-induced acute renal failure in rats. Biotechnology Letters, 2010, 32, 725-732.	1.1	85
331	Retroperitoneal Laparoscopic Ureteroureterostomy for Retrocaval Ureter: Report of 10 Cases and Literature Review. Urology, 2010, 76, 873-876.	0.5	40
332	Laparoscopic-Assisted Partial Nephrectomy Combined With Open Procedure for Posteromedial Renal Tumors. Urology, 2010, 76, 1414-1418.	0.5	5
333	New Porcine Model for Training for Laparoscopic Ureteral Reimplantation with Horn of Uterus to Mimic Enlarged Ureter. Journal of Endourology, 2010, 24, 103-107.	1.1	1
334	Retroperitoneoscopic Anderson–Hynes dismembered pyeloplasty in infants and children: a 60-case report. Pediatric Surgery International, 2009, 25, 519-523.	0.6	23
335	The single needle method for urethrovesical anastomosis with strengthened posterior fixation during laparoscopic radical prostatectomy. Journal of Huazhong University of Science and Technology [Medical Sciences], 2009, 29, 745-749.	1.0	5
336	Mesenchymal stem cell-like cells derived from human gastric cancer tissues. Cancer Letters, 2009, 274, 61-71.	3.2	78
337	Temporary Balloon Occlusion of Inferior Vena Cava in Resection of Renal Tumor With Vena Cava Thrombus Extension. Urology, 2009, 73, 645-648.	0.5	13
338	Laparoscopic Adrenalectomy for Beginners Without Open Counterpart Experience: Initial Results Under Staged Training. Urology, 2009, 73, 1061-1065.	0.5	22
339	A radially expanding sheath for urethral dilation. Medical Hypotheses, 2009, 73, 585-586.	0.8	2
340	A Multimodal Training Program for Laparoscopic Pyeloplasty. Journal of Endourology, 2009, 23, 307-312.	1.1	13
341	DNA polymorphisms in exon 1 and promoter of the <i>CDH1</i> gene and relevant risk of transitional cell carcinoma of the urinary bladder. BJU International, 2008, 102, 633-636.	1.3	5
342	Retrospective Comparison of Retroperitoneoscopic Versus Open Adrenalectomy for Pheochromocytoma. Journal of Urology, 2008, 179, 57-60.	0.2	44

#	Article	IF	Citations
343	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.	0.2	37
344	Retroperitoneoscopic Surgery for Adrenal Cysts: A Single-Center Experience of 14 Cases. Journal of Endourology, 2007, 21, 177-179.	1.1	3
345	New Model for Training in Laparoscopic Dismembered Ureteropyeloplasty. Journal of Endourology, 2007, 21, 1381-1386.	1.1	21
346	Retroperitoneoscopic Adrenalectomy Without Previous Control of Adrenal Vein Is Feasible and Safe for Pheochromocytoma. Urology, 2007, 69, 849-853.	0.5	45
347	Signal transduction pathways for epidermal growth factor stimulated cyclooxygenase-2 induction in astrocytes. Experimental Eye Research, 2007, 85, 280-288.	1.2	24
348	Technique of Anatomical Retroperitoneoscopic Adrenalectomy With Report of 800 Cases. Journal of Urology, 2007, 177, 1254-1257.	0.2	89
349	The retroperitoneal laparoscopic Hellstr $ ilde{A}$ ¶m technique for pelvi-ureteric junction obstruction from a crossing vessel. BJU International, 2007, 100, 1335-1338.	1.3	18
350	Retrospective Comparison of Retroperitoneal Laparoscopic Versus Open Dismembered Pyeloplasty for Ureteropelvic Junction Obstruction. Journal of Urology, 2006, 176, 1077-1080.	0.2	74
351	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.	0.5	49
352	Activation of the Epidermal Growth Factor Receptor in Optic Nerve Astrocytes Leads to Early and Transient Induction of Cyclooxygenase-2., 2005, 46, 2035.		21
353	COMPARISON OF RETROPERITONEOSCOPIC NEPHRECTOMY VERSUS OPEN APPROACHES TO NONFUNCTIONING TUBERCULOUS KIDNEYS: A REPORT OF 44 CASES. Journal of Urology, 2005, 173, 1586-1589.	0.2	35
354	RENAL PEDICLE LYMPHATIC DISCONNECTION FOR CHYLURIA VIA RETROPERITONEOSCOPY AND OPEN SURGERY: REPORT OF 53 CASES WITH FOLLOWUP. Journal of Urology, 2005, 174, 1828-1831.	0.2	36
355	Retroperitoneal laparoscopic nephron-sparing surgery for renal tumors: Report of 32 cases. Urology, 2005, 65, 1080-1084.	0.5	37
356	Retroperitoneal laparoscopic dismembered pyeloplasty: Experience with 50 cases. Urology, 2005, 66, 514-517.	0.5	32
357	Kainic Acid–Mediated Upregulation of Matrix Metalloproteinase-9 Promotes Retinal Degeneration. , 2004, 45, 2374.		83
358	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.	0.2	27
359	Comparison of Open Surgery Versus Retroperitoneoscopic Approach To Chyluria. Journal of Urology, 2003, 169, 991-993.	0.2	31
360	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.	1.6	126

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#	Article	IF	CITATION
361	Covariates in linkage analysis. Genetic Epidemiology, 1999, 17, S691-S695.	0.6	32
362	Double staining of proteoglycans and the HNK-1 carbohydrate epitope in pseudoexfoliation material. Current Eye Research, 1998, 17, 60-64.	0.7	9
363	Experience with Repair of Hypospadias Using Bladder Mucosa in Adolescents and Adults. Journal of Urology, 1995, 153, 1117-1119.	0.2	37
364	Surgical Strategy for the Management of Renal Cell Carcinoma with Inferior Vena Cava Tumor Thrombus. , 0, , .		0