

Yue Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

85
papers

1,555
citations

331259

21
h-index

395343

33
g-index

92
all docs

92
docs citations

92
times ranked

2247
citing authors

#	ARTICLE	IF	CITATIONS
1	High Level of Neutrophil Extracellular Traps Correlates With Poor Prognosis of Severe Influenza A Infection. <i>Journal of Infectious Diseases</i> , 2018, 217, 428-437.	1.9	144
2	Current understanding of coronary artery calcification. <i>Journal of Geriatric Cardiology</i> , 2015, 12, 668-75.	0.2	73
3	SIRT5-mediated SDHA desuccinylation promotes clear cell renal cell carcinoma tumorigenesis. <i>Free Radical Biology and Medicine</i> , 2019, 134, 458-467.	1.3	65
4	BDE-209 and DBDPE induce male reproductive toxicity through telomere-related cell senescence and apoptosis in SD rat. <i>Environment International</i> , 2021, 146, 106307.	4.8	55
5	High triglyceride-glucose index is associated with adverse cardiovascular outcomes in patients with acute myocardial infarction. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 2351-2362.	1.1	46
6	Efficacy and safety of angiogenesis inhibitors in advanced gastric cancer: a systematic review and meta-analysis. <i>Journal of Hematology and Oncology</i> , 2016, 9, 111.	6.9	45
7	Alteration of enteric monoamines with monoamine receptors and colonic dysmotility in 6-hydroxydopamine-induced Parkinson's disease rats. <i>Translational Research</i> , 2015, 166, 152-162.	2.2	43
8	Disrupted topological organization of structural networks revealed by probabilistic diffusion tractography in Tourette syndrome children. <i>Human Brain Mapping</i> , 2017, 38, 3988-4008.	1.9	42
9	Effects of omega-3 fatty acids on patients undergoing surgery for gastrointestinal malignancy: a systematic review and meta-analysis. <i>BMC Cancer</i> , 2017, 17, 271.	1.1	41
10	Combining Disrupted and Discriminative Topological Properties of Functional Connectivity Networks as Neuroimaging Biomarkers for Accurate Diagnosis of Early Tourette Syndrome Children. <i>Molecular Neurobiology</i> , 2018, 55, 3251-3269.	1.9	41
11	Predictive effect of triglyceride-glucose index on clinical events in patients with type 2 diabetes mellitus and acute myocardial infarction: results from an observational cohort study in China. <i>Cardiovascular Diabetology</i> , 2021, 20, 43.	2.7	40
12	<i>Mycoplasma pneumoniae</i> pneumonia associated thrombosis at Beijing Children's hospital. <i>BMC Infectious Diseases</i> , 2020, 20, 51.	1.3	39
13	Combining tract- and atlas-based analysis reveals microstructural abnormalities in early Tourette syndrome children. <i>Human Brain Mapping</i> , 2016, 37, 1903-1919.	1.9	38
14	Role of neutrophils in acute viral infection. <i>Immunity, Inflammation and Disease</i> , 2021, 9, 1186-1196.	1.3	38
15	Endothelial progenitor cells-derived exosomal microRNA-21-5p alleviates sepsis-induced acute kidney injury by inhibiting RUNX1 expression. <i>Cell Death and Disease</i> , 2021, 12, 335.	2.7	33
16	Dopamine promotes colonic mucus secretion through dopamine D ₅ receptor in rats. <i>American Journal of Physiology - Cell Physiology</i> , 2019, 316, C393-C403.	2.1	32
17	High Triglyceride-Glucose Index is Associated with Poor Cardiovascular Outcomes in Nondiabetic Patients with ACS with LDL-C below 1.8 mmol/L. <i>Journal of Atherosclerosis and Thrombosis</i> , 2022, 29, 268-281.	0.9	32
18	NDUFA4L2 is associated with clear cell renal cell carcinoma malignancy and is regulated by ELK1. <i>PeerJ</i> , 2017, 5, e4065.	0.9	32

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19	<sc>SERPINH1</sc> overexpression in clear cell renal cell carcinoma: association with poor clinical outcome and its potential as a novel prognostic marker. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 1224-1235.	1.6	31
20	The China birth cohort study (CBCS). <i>European Journal of Epidemiology</i> , 2022, 37, 295-304.	2.5	31
21	GILT restricts the cellular entry mediated by the envelope glycoproteins of SARS-CoV, Ebola virus and Lassa fever virus. <i>Emerging Microbes and Infections</i> , 2019, 8, 1511-1523.	3.0	26
22	Decabromodiphenyl ether disturbs hepatic glycolipid metabolism by regulating the PI3K/AKT/GLUT4 and mTOR/PPAR α /RXR α pathway in mice and L02 cells. <i>Science of the Total Environment</i> , 2021, 763, 142936.	3.9	24
23	Establishment of trimester-specific reference intervals of serum lipids and the associations with pregnancy complications and adverse perinatal outcomes: a population-based prospective study. <i>Annals of Medicine</i> , 2021, 53, 1632-1641.	1.5	23
24	High Levels of Circulating Cell-free DNA Are Associated With a Poor Prognosis in Patients With Severe Fever With Thrombocytopenia Syndrome. <i>Clinical Infectious Diseases</i> , 2020, 70, 1941-1949.	2.9	21
25	Carboxypeptidase B blocks ex vivo activation of the anaphylatoxin-neutrophil extracellular trap axis in neutrophils from COVID-19 patients. <i>Critical Care</i> , 2021, 25, 51.	2.5	21
26	Silica nanoparticles induce spermatogenesis disorders via L3MBTL2-DNA damage-p53 apoptosis and RNF8-ubH2A/ubH2B pathway in mice. <i>Environmental Pollution</i> , 2020, 265, 114974.	3.7	20
27	Source of dopamine in gastric juice and luminal dopamine-induced duodenal bicarbonate secretion via apical dopamine D ₂ receptors. <i>British Journal of Pharmacology</i> , 2020, 177, 3258-3272.	2.7	20
28	Upregulation of β 1-adrenoceptors is involved in the formation of gastric dysmotility in the 6-hydroxydopamine rat model of Parkinson's disease. <i>Translational Research</i> , 2014, 164, 22-31.	2.2	19
29	Altered Spontaneous Brain Activity in Children with Early Tourette Syndrome: a Resting-state fMRI Study. <i>Scientific Reports</i> , 2017, 7, 4808.	1.6	19
30	DNA methylation changes induced by BDE-209 are related to DNA damage response and germ cell development in GC-2spd. <i>Journal of Environmental Sciences</i> , 2021, 109, 161-170.	3.2	16
31	EBP50 interacts with EGFR and regulates EGFR signaling to affect the prognosis of cervical cancer patients. <i>International Journal of Oncology</i> , 2016, 49, 1737-1745.	1.4	15
32	Establishment and Verification of Prognostic Nomograms for Patients with Gastrointestinal Stromal Tumors: A SEER-Based Study. <i>BioMed Research International</i> , 2019, 2019, 1-10.	0.9	15
33	Decabromodiphenyl ether induces male reproductive toxicity by activating mitochondrial apoptotic pathway through glycolipid metabolism dysbiosis. <i>Chemosphere</i> , 2021, 285, 131512.	4.2	15
34	Quantitative Susceptibility Mapping for Characterization of Intraplaque Hemorrhage and Calcification in Carotid Atherosclerotic Disease. <i>Journal of Magnetic Resonance Imaging</i> , 2020, 52, 534-541.	1.9	15
35	Activation of islet 5-HT ₄ receptor regulates glycemic control through promoting insulin secretion. <i>European Journal of Pharmacology</i> , 2016, 789, 354-361.	1.7	14
36	VEGFR-2 as a novel predictor of survival in gastric cancer: A systematic review and meta-analysis. <i>Pathology Research and Practice</i> , 2018, 214, 560-564.	1.0	12

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37	Usefulness of the CHA2DS2-VASc Score to Predict Adverse Outcomes in Acute Coronary Syndrome Patients Without Atrial Fibrillation Undergoing Percutaneous Coronary Intervention. <i>American Journal of Cardiology</i> , 2019, 124, 476-484.	0.7	12
38	Prognostic Nomogram for the Overall Survival of Patients with Newly Diagnosed Multiple Myeloma. <i>BioMed Research International</i> , 2019, 2019, 1-10.	0.9	12
39	Cost-effectiveness and cost-utility of traditional and telemedicine combined population-based age-related macular degeneration and diabetic retinopathy screening in rural and urban China. <i>The Lancet Regional Health - Western Pacific</i> , 2022, 23, 100435.	1.3	12
40	New perspectives of vesicular monoamine transporter 2 chemical characteristics in mammals and its constant expression in type 1 diabetes rat models. <i>Translational Research</i> , 2014, 163, 171-182.	2.2	11
41	Biological implications of genetic variations in autism spectrum disorders from genomics studies. <i>Bioscience Reports</i> , 2021, 41, .	1.1	11
42	Reduced acetylcholine and elevated muscarinic receptor 2 in duodenal mucosa contribute to the impairment of mucus secretion in 6-hydroxydopamine-induced Parkinson's disease rats. <i>Cell and Tissue Research</i> , 2021, 386, 249-260.	1.5	11
43	Circulating Rather Than Alveolar Extracellular Deoxyribonucleic Acid Levels Predict Outcomes in Influenza. <i>Journal of Infectious Diseases</i> , 2020, 222, 1145-1154.	1.9	11
44	Nomograms for predicting the overall and cancer-specific survival of patients with classical Hodgkin lymphoma: a SEER-based study. <i>Oncotarget</i> , 2017, 8, 92978-92988.	0.8	11
45	Effect of entacapone on colon motility and ion transport in a rat model of Parkinson's disease. <i>World Journal of Gastroenterology</i> , 2015, 21, 3509.	1.4	10
46	The impact of inflammation and cytokine expression of PM2.5 in AML. <i>Oncology Letters</i> , 2018, 16, 2732-2740.	0.8	10
47	Real-world use of ACEI/ARB in diabetic hypertensive patients before the initial diagnosis of obstructive coronary artery disease: patient characteristics and long-term follow-up outcome. <i>Journal of Translational Medicine</i> , 2020, 18, 150.	1.8	10
48	Silica nanoparticles inhibiting the differentiation of round spermatid and chromatin remodeling of haploid period via MIWI in mice. <i>Environmental Pollution</i> , 2021, 284, 117446.	3.7	10
49	A new reassortment of influenza A (H7N9) virus causing human infection in Beijing, 2014. <i>Scientific Reports</i> , 2016, 6, 26624.	1.6	9
50	Associations between uterine fibroids and obstetric outcomes in twin pregnancies. <i>International Journal of Gynecology and Obstetrics</i> , 2016, 135, 22-27.	1.0	9
51	Is Coronary Artery Ectasia a Thrombotic Disease?. <i>Angiology</i> , 2019, 70, 62-68.	0.8	9
52	International trends in ovarian cancer incidence from 1973 to 2012. <i>Archives of Gynecology and Obstetrics</i> , 2021, 303, 1589-1597.	0.8	9
53	Digital Evaluation of Orbital Cyst Associated with Microphthalmos: Characteristics and Their Relationship with Orbital Volume. <i>PLoS ONE</i> , 2016, 11, e0157819.	1.1	9
54	Silica nanoparticles inducing the apoptosis via microRNA-450b-3p targeting MTCH2 in mice and spermatocyte cell. <i>Environmental Pollution</i> , 2021, 277, 116771.	3.7	8

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55	Mechanism of taurine reducing inflammation and organ injury in sepsis mice. <i>Cellular Immunology</i> , 2022, 375, 104503.	1.4	8
56	Peripheral Blood Lymphocyte-to-Monocyte Ratio as a Useful Prognostic Factor in Newly Diagnosed Multiple Myeloma. <i>BioMed Research International</i> , 2018, 2018, 1-8.	0.9	7
57	Establishment of a risk assessment tool for pregnancy-associated venous thromboembolism and its clinical application: protocol for a prospective observational study in Beijing. <i>BMC Pregnancy and Childbirth</i> , 2019, 19, 294.	0.9	7
58	The effect of SiNPs on DNA methylation of genome in mouse spermatocytes. <i>Environmental Science and Pollution Research</i> , 2021, 28, 43684-43697.	2.7	7
59	Pancreatic acinar cells utilize tyrosine to synthesize L-dihydroxyphenylalanine. <i>Experimental Biology and Medicine</i> , 2021, 246, 2533-2542.	1.1	7
60	Association of serum retinol concentration with normal-tension glaucoma. <i>Eye</i> , 2022, 36, 1820-1825.	1.1	7
61	Ezrin-Radixin-Moesin Binding Phosphoprotein 50 (EBP50) Suppresses the Metastasis of Breast Cancer and HeLa Cells by Inhibiting Matrix Metalloproteinase-2 Activity. <i>Anticancer Research</i> , 2017, 37, 4353-4360.	0.5	7
62	Antiproliferative effects of L-asparaginase in acute myeloid leukemia. <i>Experimental and Therapeutic Medicine</i> , 2020, 20, 2070-2078.	0.8	7
63	Activation of $\alpha 7$ nAChR Protects Against Gastric Inflammation and Dysmotility in Parkinson's Disease Rats. <i>Frontiers in Pharmacology</i> , 2021, 12, 793374.	1.6	7
64	Impact of prior smoking cessation on postoperative pulmonary complications in the elderly. <i>European Journal of Anaesthesiology</i> , 2017, 34, 853-854.	0.7	6
65	A Pilot Study of Amino Acids in Unresectable Non-Small-Cell Lung Cancer Patients During Chemotherapy: A Randomized Serial N-of-1 Trials Design. <i>Nutrition and Cancer</i> , 2019, 71, 399-408.	0.9	6
66	Spontaneous splenic rupture in an acute leukemia patient with splenic tuberculosis: A case report. <i>Molecular and Clinical Oncology</i> , 2017, 6, 209-213.	0.4	6
67	Enhanced Contractive Tension and Upregulated Muscarinic Receptor 2/3 in Colorectum Contribute to Constipation in 6-Hydroxydopamine-Induced Parkinson's Disease Rats. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 770841.	1.7	6
68	An on-going study of three different cervical cancer screening strategies based on primary healthcare facilities in Beijing China. <i>Journal of Infection and Public Health</i> , 2020, 13, 577-583.	1.9	5
69	Prevalence of cataract and cataract surgery in urban and rural Chinese populations over 50 years old: a systematic review and Meta-analysis. <i>International Journal of Ophthalmology</i> , 2022, 15, 141-149.	0.5	5
70	Fat mass and obesity-associated gene (FTO) hypermethylation induced by decabromodiphenyl ethane causing cardiac dysfunction via glucolipid metabolism disorder. <i>Ecotoxicology and Environmental Safety</i> , 2022, 237, 113534.	2.9	5
71	VEGFR-TKIs combined with chemotherapy for advanced non-small cell lung cancer: A systematic review. <i>Journal of Cancer</i> , 2019, 10, 799-809.	1.2	4
72	Applications of Artificial Intelligence in the Screening of Glaucoma in China. <i>Journal of Medical Systems</i> , 2020, 44, 124.	2.2	4

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73	Differences in Cognitive Function of Rats with Traumatic Brain Injuries Following Hyperbaric Oxygen Therapy. <i>Medical Science Monitor</i> , 2016, 22, 2608-2615.	0.5	4
74	Activation of dopamine D ₂ receptor promotes pepsinogen secretion by suppressing somatostatin release from the mouse gastric mucosa. <i>American Journal of Physiology - Cell Physiology</i> , 2022, 322, C327-C337.	2.1	4
75	Na ⁺ -K ⁺ -2Cl ⁻ cotransporter 2 located in the human and murine gastric mucosa is involved in secretagogue-induced gastric acid secretion and is downregulated in lipopolysaccharide-treated mice. <i>European Journal of Pharmacology</i> , 2020, 880, 173162.	1.7	3
76	Bibliometric analysis of glaucoma-related literature based on SCIE database: a 10-year literature analysis from 2009 to 2018. <i>International Journal of Ophthalmology</i> , 2020, 13, 1998-2006.	0.5	3
77	Decabromodiphenyl ether-induced PRKACA hypermethylation contributed to glycolipid metabolism disorder via regulating PKA/AMPK pathway in rat and L-02 cells. <i>Environmental Toxicology and Pharmacology</i> , 2022, 90, 103808.	2.0	3
78	Development of a novel five-lncRNA prognostic signature for predicting overall survival in elderly patients with breast cancer. <i>Journal of Clinical Laboratory Analysis</i> , 2022, 36, e24172.	0.9	3
79	Relationship between corneal stiffness parameters and lamina cribrosa curvature in normal tension glaucoma. <i>European Journal of Ophthalmology</i> , 2020, 31, 112067212098252.	0.7	1
80	Effects of growth hormone on acetylcholine and dopamine pathways in traumatic brain injured rats. <i>Minerva Medica</i> , 2020, 111, 186-189.	0.3	1
81	Macular pigment optical density responses to different levels of zeaxanthin in patients with high myopia. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2022, 260, 2329-2337.	1.0	1
82	Comparison of the role of neutrophil extracellular traps between patients admitted to the intensive care unit with influenza A and B virus infection. <i>Journal of Infection</i> , 2021, 82, 276-316.	1.7	0
83	Re: Christopher et al.: Deep learning approaches predict glaucomatous visual field damage from OCT optic nerve head en face images and retinal nerve fiber layer thickness maps (<i>Ophthalmology</i> .) <i>Tj ETQq1 1 0.7843145gBT / Overlock 10</i>	1.7	0
84	Cost-Utility Analysis of Screening for Diabetic Retinopathy in China. <i>Health Data Science</i> , 2022, 2022, .	1.1	0
85	Impaired Nitroergic Relaxation in Pyloric Sphincter of the 6-OHDA Parkinson's Disease Rat. <i>American Journal of Physiology - Renal Physiology</i> , 2022, , .	1.6	0