

Zheng Liu

List of Publications by Year in descending order

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Version: 2024-02-01

60
papers

1,299
citations

471509

17
h-index

414414

32
g-index

61
all docs

61
docs citations

61
times ranked

2275
citing authors

#	ARTICLE	IF	CITATIONS
1	Epigenetically upregulated oncoprotein PLCE1 drives esophageal carcinoma angiogenesis and proliferation via activating the PI-3K/Akt-NF- κ B signaling pathway and VEGF-C/ Bcl-2 expression. <i>Molecular Cancer</i> , 2019, 18, 1.	19.2	408
2	Unbalanced YAP-Hippo circuit drives stemness and malignant progression in esophageal squamous cell carcinoma. <i>Oncogene</i> , 2019, 38, 2042-2055.	5.9	79
3	Role of XBP1 in regulating the progression of non-alcoholic steatohepatitis. <i>Journal of Hepatology</i> , 2022, 77, 312-325.	3.7	49
4	Different Types of Atrial Fibrillation Share Patterns of Gut Microbiota Dysbiosis. <i>MSphere</i> , 2020, 5, .	2.9	41
5	Association of Adiponectin Gene (ADIPOQ) rs2241766 Polymorphism with Obesity in Adults: A Meta-Analysis. <i>PLoS ONE</i> , 2014, 9, e95270.	2.5	38
6	Genetic susceptibility to salt-sensitive hypertension in a Han Chinese population: a validation study of candidate genes. <i>Hypertension Research</i> , 2017, 40, 876-884.	2.7	36
7	Duration of Persistent Atrial Fibrillation Is Associated with Alterations in Human Gut Microbiota and Metabolic Phenotypes. <i>MSystems</i> , 2019, 4, .	3.8	35
8	Progressive brain rich-club network disruption from clinically isolated syndrome towards multiple sclerosis. <i>NeuroImage: Clinical</i> , 2018, 19, 232-239.	2.7	33
9	Multispectral imaging reveals hyper active TGF- β 2 signaling in colorectal cancer. <i>Cancer Biology and Therapy</i> , 2018, 19, 105-112.	3.4	28
10	Shifts in gut microbiome and metabolome are associated with risk of recurrent atrial fibrillation. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 13356-13369.	3.6	27
11	Correlation between EDSS scores and cervical spinal cord atrophy at 3T MRI in multiple sclerosis: A systematic review and meta-analysis. <i>Multiple Sclerosis and Related Disorders</i> , 2020, 37, 101426.	2.0	25
12	Trend analysis of mortality rates and causes of death in children under 5 years old in Beijing, China from 1992 to 2015 and forecast of mortality into the future: an entire population-based epidemiological study. <i>BMJ Open</i> , 2017, 7, e015941.	1.9	24
13	Different patterns of longitudinal brain and spinal cord changes and their associations with disability progression in NMO and MS. <i>European Radiology</i> , 2018, 28, 96-103.	4.5	24
14	Metagenomic data-mining reveals enrichment of trimethylamine-N-oxide synthesis in gut microbiome in atrial fibrillation patients. <i>BMC Genomics</i> , 2020, 21, 526.	2.8	24
15	Effects of environmental and genetic risk factors for salt sensitivity on blood pressure in northern China: the systemic epidemiology of salt sensitivity (EpiSS) cohort study. <i>BMJ Open</i> , 2018, 8, e023042.	1.9	23
16	Hypomethylation-Linked Activation of PLCE1 Impedes Autophagy and Promotes Tumorigenesis through MDM2-Mediated Ubiquitination and Destabilization of p53. <i>Cancer Research</i> , 2020, 80, 2175-2189.	0.9	21
17	White matter microstructural alterations in clinically isolated syndrome and multiple sclerosis. <i>Journal of Clinical Neuroscience</i> , 2018, 53, 27-33.	1.5	19
18	Whole brain functional connectivity in clinically isolated syndrome without conventional brain MRI lesions. <i>European Radiology</i> , 2016, 26, 2982-2991.	4.5	17

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19	Comparative Efficacy of Antihypertensive Agents in Salt-Sensitive Hypertensive Patients: A Network Meta-Analysis. <i>American Journal of Hypertension</i> , 2018, 31, 835-846.	2.0	17
20	The potential regulatory role of hsa_circ_0004104 in the persistency of atrial fibrillation by promoting cardiac fibrosis via TGF- β 2 pathway. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 25.	1.7	17
21	Pregnancy-specific glycoprotein 9 (PSC9), a driver for colorectal cancer, enhances angiogenesis via activation of SMAD4. <i>Oncotarget</i> , 2016, 7, 61562-61574.	1.8	17
22	Clinical characteristics of patients with paraneoplastic myelopathy. <i>Journal of Neuroimmunology</i> , 2019, 330, 136-142.	2.3	16
23	Pulmonary fibrosis in a mouse model of sarcoid granulomatosis induced by booster challenge with <i>Propionibacterium acnes</i> . <i>Oncotarget</i> , 2016, 7, 33703-33714.	1.8	16
24	Metabolic changes in normal-appearing white matter in patients with neuromyelitis optica and multiple sclerosis: a comparative magnetic resonance spectroscopy study. <i>Acta Radiologica</i> , 2017, 58, 1132-1137.	1.1	14
25	SOX2 antagonizes WWC1 to drive YAP1 activation in esophageal squamous cell carcinoma. <i>Cancer Medicine</i> , 2019, 8, 7055-7064.	2.8	14
26	Clinical Features of Patients with Multiple Sclerosis and Neuromyelitis Optica Spectrum Disorders. <i>Chinese Medical Journal</i> , 2016, 129, 2079-2084.	2.3	13
27	Phosphatase and tensin homolog deleted on chromosome 10 contributes to phenotype transformation of fibroblasts in idiopathic pulmonary fibrosis via multiple pathways. <i>Experimental Biology and Medicine</i> , 2016, 241, 157-165.	2.4	13
28	Overexpression of MAP3K3 promotes tumour growth through activation of the NF- κ B signalling pathway in ovarian carcinoma. <i>Scientific Reports</i> , 2019, 9, 8401.	3.3	13
29	miR-139-5p sponged by LncRNA NEAT1 regulates liver fibrosis via targeting β -catenin/SOX9/TGF- β 21 pathway. <i>Cell Death Discovery</i> , 2021, 7, 243.	4.7	13
30	Effects of the tumor suppressor PTEN on biological behaviors of activated pancreatic stellate cells in pancreatic fibrosis. <i>Experimental Cell Research</i> , 2018, 373, 132-144.	2.6	12
31	Genetic Variation in SLC8A1 Gene Involved in Blood Pressure Responses to Acute Salt Loading. <i>American Journal of Hypertension</i> , 2018, 31, 415-421.	2.0	11
32	Study on the relationship between telomere length changes and recurrence of atrial fibrillation after radiofrequency catheter ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 1117-1124.	1.7	11
33	Clinical and Imaging Features of Patients With Encephalitic Symptoms and Myelin Oligodendrocyte Glycoprotein Antibodies. <i>Frontiers in Immunology</i> , 2021, 12, 722404.	4.8	11
34	Syphilitic meningomyelitis misdiagnosed as spinal cord tumor: Case and review. <i>Journal of Spinal Cord Medicine</i> , 2021, 44, 789-793.	1.4	10
35	Double device left atrial appendage closure with the WATCHMAN [®] . <i>International Journal of Cardiology</i> , 2015, 187, 281-282.	1.7	9
36	The TP53-Related Signature Predicts Immune Cell Infiltration, Therapeutic Response, and Prognosis in Patients With Esophageal Carcinoma. <i>Frontiers in Genetics</i> , 2021, 12, 607238.	2.3	9

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37	Metformin ameliorates bleomycin-induced pulmonary fibrosis in mice by suppressing IGF-1. American Journal of Translational Research (discontinued), 2020, 12, 940-949.	0.0	9
38	Electrocardiographic Difference between Ventricular Arrhythmias from the Right Ventricular Outflow Tract and Idiopathic Right Ventricular Arrhythmias. PACE - Pacing and Clinical Electrophysiology, 2014, 37, 1658-1664.	1.2	8
39	Amplitude of QRS complex within initial 40 ms in V2 (V2QRSi40): Novel electrocardiographic criterion for predicting accurate localization of outflow tract ventricular arrhythmia origin. Heart Rhythm, 2020, 17, 2164-2171.	0.7	8
40	The association of the regulatory region of the presenilin-2 gene with Alzheimer's disease in the Northern Han Chinese population. Journal of the Neurological Sciences, 2008, 264, 38-42.	0.6	7
41	Altered Functional Connectivity in White and Gray Matter in Patients With Multiple Sclerosis. Frontiers in Human Neuroscience, 2020, 14, 563048.	2.0	7
42	<p>⁶⁰ Water-Soluble C₆₀ Protects Against Bleomycin-Induced Pulmonary Fibrosis in Mice<p>. International Journal of Nanomedicine, 2020, Volume 15, 2269-2276.	6.7	7
43	Pulmonary Vein Anatomy is Associated with Cryo Kinetics during Cryoballoon Ablation for Atrial Fibrillation. Arquivos Brasileiros De Cardiologia, 2018, 110, 440-448.	0.8	7
44	Ouabain ameliorates bleomycin induced pulmonary fibrosis by inhibiting proliferation and promoting apoptosis of lung fibroblasts. American Journal of Translational Research (discontinued), 2018, 10, 2967-2974.	0.0	7
45	Plasma Galectin-3 is associated with progression from paroxysmal to persistent atrial fibrillation. BMC Cardiovascular Disorders, 2021, 21, 226.	1.7	6
46	Multiplex fluorescent immunohistochemistry quantitatively analyses microvascular density (MVD) and the roles of TGF- β 2 signalling in orchestrating angiogenesis in colorectal cancer. Translational Cancer Research, 2019, 8, 429-438.	1.0	6
47	Neurosarcoidosis: clinical characteristics, diagnosis, and treatment in eight Chinese patients. Neurological Sciences, 2018, 39, 1725-1733.	1.9	5
48	Leukocyte Telomere Length Predicts Progression From Paroxysmal to Persistent Atrial Fibrillation in the Long Term After Catheter Ablation. Frontiers in Cardiovascular Medicine, 2021, 8, 813390.	2.4	5
49	Multiple Intercostal Space Electrocardiogram Allows Accurate Localization of Outflow Tract Ventricular Arrhythmia Origin. PACE - Pacing and Clinical Electrophysiology, 2016, 39, 173-181.	1.2	4
50	Presence of antibodies against low-density lipoprotein receptor-related protein 4 and impairment of neuromuscular junction in a Chinese cohort of amyotrophic lateral sclerosis. Chinese Medical Journal, 2019, 132, 1487-1489.	2.3	4
51	UPLC-MS based plasma metabolomics and lipidomics reveal alterations associated with IgG4-related disease. Rheumatology, 2021, 60, 3252-3261.	1.9	4
52	Novel human pathological mutations. Human Genetics, 2007, 122, 545-559.	3.8	3
53	Candidate Gene Polymorphisms Influence the Susceptibility to Salt Sensitivity of Blood Pressure in a Han Chinese Population: Risk Factors as Mediators. Frontiers in Genetics, 2021, 12, 675230.	2.3	3
54	Coupling of brain activity and structural network in multiple sclerosis: A graph frequency analysis study. Journal of Neuroscience Research, 2022, 100, 1226-1238.	2.9	3

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55	Genetic Predisposition and Salt Sensitivity in a Chinese Han Population: The EpiSS Study. International Journal of Hypertension, 2020, 2020, 1-8.	1.3	2
56	Anti-contactin-associated protein-like 2 antibody-associated cerebellar ataxia: A case report and literature review. Journal of Neuroimmunology, 2021, 353, 577515.	2.3	2
57	Low-Voltage Zones as the Atrial Fibrillation Substrates: Relationship With Initiation, Perpetuation, and Termination. Frontiers in Cardiovascular Medicine, 2021, 8, 705510.	2.4	2
58	Localized Myocardial Anti-Inflammatory Effects of Temperature-Sensitive Budesonide Nanoparticles during Radiofrequency Catheter Ablation. Research, 2022, 2022, .	5.7	2
59	Use of a coronary guidewire to facilitate transseptal puncture: A randomized comparison with a conventional technique. PACE - Pacing and Clinical Electrophysiology, 2022, 45, 826-831.	1.2	1
60	Recurrence after successful catheter ablation for ventricular arrhythmia from the aortic root. Acta Cardiologica, 2018, 73, 29-39.	0.9	0