

Jing Zhao

List of Publications by Year in descending order

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Version: 2024-02-01

113
papers

3,192
citations

218677

26
h-index

197818

49
g-index

127
all docs

127
docs citations

127
times ranked

5146
citing authors

#	ARTICLE	IF	CITATIONS
1	LncRNA PVT1 promotes angiogenesis via activating the STAT3/VEGFA axis in gastric cancer. <i>Oncogene</i> , 2018, 37, 4094-4109.	5.9	275
2	Impact of the COVID-19 Epidemic on Stroke Care and Potential Solutions. <i>Stroke</i> , 2020, 51, 1996-2001.	2.0	259
3	Long non-coding RNA Linc00152 is involved in cell cycle arrest, apoptosis, epithelial to mesenchymal transition, cell migration and invasion in gastric cancer. <i>Cell Cycle</i> , 2015, 14, 3112-3123.	2.6	209
4	LncRNA GAS5 enhances G1 cell cycle arrest via binding to YBX1 to regulate p21 expression in stomach cancer. <i>Scientific Reports</i> , 2015, 5, 10159.	3.3	175
5	Challenges and Potential Solutions of Stroke Care During the Coronavirus Disease 2019 (COVID-19) Outbreak. <i>Stroke</i> , 2020, 51, 1356-1357.	2.0	161
6	Factors affecting post-stroke motor recovery: Implications on neurotherapy after brain injury. <i>Behavioural Brain Research</i> , 2018, 340, 94-101.	2.2	113
7	Mild Decentration Measured by a Scheimpflug Camera and Its Impact on Visual Quality Following SMILE in the Early Learning Curve. , 2014, 55, 3886.		104
8	Sputum Microbiota Associated with New, Recurrent and Treatment Failure Tuberculosis. <i>PLoS ONE</i> , 2013, 8, e83445.	2.5	77
9	Accessing neuroinflammation sites: Monocyte/neutrophil-mediated drug delivery for cerebral ischemia. <i>Science Advances</i> , 2019, 5, eaau8301.	10.3	72
10	STOML2 potentiates metastasis of hepatocellular carcinoma by promoting PINK1-mediated mitophagy and regulates sensitivity to lenvatinib. <i>Journal of Hematology and Oncology</i> , 2021, 14, 16.	17.0	63
11	A review on research progress of transketolase. <i>Neuroscience Bulletin</i> , 2009, 25, 94-99.	2.9	62
12	Retinoic Acid Isomers Facilitate Apolipoprotein E Production and Lipidation in Astrocytes through the Retinoid X Receptor/Retinoic Acid Receptor Pathway. <i>Journal of Biological Chemistry</i> , 2014, 289, 11282-11292.	3.4	62
13	Femtosecond Laser-Assisted Corneal Small Incision Allogenic Intrastromal Lenticule Implantation in Monkeys: A Pilot Study. , 2015, 56, 3715.		54
14	Stroke 1-2-0: a rapid response programme for stroke in China. <i>Lancet Neurology</i> , The, 2017, 16, 27-28.	10.2	44
15	LncRNA PVT1 Mediates Antiapoptosis and 5-Fluorouracil Resistance via Increasing Bcl2 Expression in Gastric Cancer. <i>Journal of Oncology</i> , 2019, 2019, 1-10.	1.3	44
16	Gastric Cancer Stem Cells: Mechanisms and Therapeutic Approaches. <i>Yonsei Medical Journal</i> , 2018, 59, 1150.	2.2	40
17	Exosomes Derived from CXCR4-Overexpressing BMSC Promoted Activation of Microvascular Endothelial Cells in Cerebral Ischemia/Reperfusion Injury. <i>Neural Plasticity</i> , 2020, 2020, 1-13.	2.2	40
18	Relationship Among Corneal Stiffness, Thickness, and Biomechanical Parameters Measured by Corvis ST, Pentacam and ORA in Keratoconus. <i>Frontiers in Physiology</i> , 2019, 10, 740.	2.8	39

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19	Effective treatment of pulmonary adenocarcinoma harboring triple EGFR mutations of L858R, T790M, and cis-C797S by osimertinib, bevacizumab, and brigatinib combination therapy: a case report. <i>OncoTargets and Therapy</i> , 2018, Volume 11, 5545-5550.	2.0	37
20	Big-data and artificial-intelligence-assisted vault prediction and EVO-ICL size selection for myopia correction. <i>British Journal of Ophthalmology</i> , 2023, 107, 201-206.	3.9	35
21	Long noncoding RNAs, emerging and versatile regulators of tumor-induced angiogenesis. <i>American Journal of Cancer Research</i> , 2019, 9, 1367-1381.	1.4	35
22	miR-135a inhibition protects A549 cells from LPS-induced apoptosis by targeting Bcl-2. <i>Biochemical and Biophysical Research Communications</i> , 2014, 452, 951-957.	2.1	33
23	Change and predictive ability of circulating immunoregulatory lymphocytes in long-term outcomes of acute ischemic stroke. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2021, 41, 2280-2294.	4.3	33
24	Exposure to Pyriithamine Increases β -Amyloid Accumulation, Tau Hyperphosphorylation, and Glycogen Synthase Kinase-3 Activity in the Brain. <i>Neurotoxicity Research</i> , 2011, 19, 575-583.	2.7	32
25	Long non-coding RNAs in gastric cancer: versatile mechanisms and potential for clinical translation. <i>American Journal of Cancer Research</i> , 2015, 5, 907-27.	1.4	32
26	Brain Endothelial Cell-Derived Exosomes Induce Neuroplasticity in Rats with Ischemia/Reperfusion Injury. <i>ACS Chemical Neuroscience</i> , 2020, 11, 2201-2213.	3.5	31
27	Changes in Corneal Deformation Parameters after Lenticule Creation and Extraction during Small Incision Lenticule Extraction (SMILE) Procedure. <i>PLoS ONE</i> , 2014, 9, e103893.	2.5	28
28	Objective Optical Quality and Intraocular Scattering in Myopic Adults. , 2014, 55, 5582.		28
29	LncRNA PVT1 induces aggressive vasculogenic mimicry formation through activating the STAT3/Slug axis and epithelial-to-mesenchymal transition in gastric cancer. <i>Cellular Oncology (Dordrecht)</i> , 2020, 43, 863-876.	4.4	28
30	Calling for a rapid recognition and response program for stroke in China. <i>Translational Perioperative and Pain Medicine</i> , 2016, 1, 1-4.	0.1	28
31	Vascular Endothelial Cell-derived Exosomes Protect Neural Stem Cells Against Ischemia/reperfusion Injury. <i>Neuroscience</i> , 2020, 441, 184-196.	2.3	27
32	A Clinical-Radiomics Nomogram for Functional Outcome Predictions in Ischemic Stroke. <i>Neurology and Therapy</i> , 2021, 10, 819-832.	3.2	27
33	Posterior Corneal Elevation after Small Incision Lenticule Extraction for Moderate and High Myopia. <i>PLoS ONE</i> , 2016, 11, e0148370.	2.5	26
34	Corneal Lenticule Allotransplantation After Femtosecond Laser Small Incision Lenticule Extraction in Rabbits. <i>Cornea</i> , 2017, 36, 222-228.	1.7	25
35	Inhibition of Spinal Interlukin-33/ST2 Signaling and Downstream ERK and JNK Pathways in Electroacupuncture Analgesia in Formalin Mice. <i>PLoS ONE</i> , 2015, 10, e0129576.	2.5	23
36	The global impact of COVID-19 on acute stroke care. <i>CNS Neuroscience and Therapeutics</i> , 2020, 26, 1103-1105.	3.9	23

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37	Influence of intraocular astigmatism on the correction of myopic astigmatism by femtosecond laser small-incision lenticule extraction. <i>Journal of Cataract and Refractive Surgery</i> , 2015, 41, 1057-1064.	1.5	22
38	Transepithelial accelerated corneal collagen cross-linking with higher oxygen availability for keratoconus: 1-year results. <i>International Ophthalmology</i> , 2018, 38, 2509-2517.	1.4	22
39	Stroke 1-2-0: The strategy and video release. <i>Translational Perioperative and Pain Medicine</i> , 2017, 2, 1-2.	0.1	22
40	Expression of chemokine receptor CCR7 is a negative prognostic factor for patients with gastric cancer: a meta-analysis. <i>Gastric Cancer</i> , 2017, 20, 235-245.	5.3	21
41	Calorie restriction conferred improvement effect on long-term rehabilitation of ischemic stroke via gut microbiota. <i>Pharmacological Research</i> , 2021, 170, 105726.	7.1	21
42	Sine Oculis Homeobox Homolog 1 Regulates Mitochondrial Apoptosis Pathway Via Caspase-7 In Gastric Cancer Cells. <i>Journal of Cancer</i> , 2017, 8, 636-645.	2.5	20
43	The Diverse Mechanisms of miRNAs and lncRNAs in the Maintenance of Liver Cancer Stem Cells. <i>BioMed Research International</i> , 2018, 2018, 1-9.	1.9	20
44	Selection of internal references for qRT-PCR assays of human hepatocellular carcinoma cell lines. <i>Bioscience Reports</i> , 2017, 37, .	2.4	19
45	Stroke 112. <i>Stroke</i> , 2018, 49, 1766-1769.	2.0	18
46	Texture analysis based on ADC maps and T2-FLAIR images for the assessment of the severity and prognosis of ischaemic stroke. <i>Clinical Imaging</i> , 2020, 67, 152-159.	1.5	18
47	Small Incision Lenticule Extraction (SMILE) for Moderate and High Myopia: Seven-Year Outcomes of Refraction, Corneal Tomography, and Wavefront Aberrations. <i>Journal of Ophthalmology</i> , 2020, 2020, 1-7.	1.3	18
48	E3 Ubiquitin Ligase Siah-1 is Down-regulated and Fails to Target Natural HBx Truncates for Degradation in Hepatocellular Carcinoma. <i>Journal of Cancer</i> , 2016, 7, 418-426.	2.5	16
49	<i>Dync1h1</i> Mutation Causes Proprioceptive Sensory Neuron Loss and Impaired Retrograde Axonal Transport of Dorsal Root Ganglion Neurons. <i>CNS Neuroscience and Therapeutics</i> , 2016, 22, 593-601.	3.9	16
50	Changing the strategy and culture of stroke awareness education in China: implementing Stroke 1-2-0. <i>Stroke and Vascular Neurology</i> , 2020, 5, 374-380.	3.3	16
51	Long-term evaluation of anterior lens density after implantable collamer lens V4c implantation in patients with myopia over 40 years old. <i>British Journal of Ophthalmology</i> , 2022, 106, 1508-1513.	3.9	16
52	Driver mutations of intrahepatic cholangiocarcinoma shape clinically relevant genomic clusters with distinct molecular features and therapeutic vulnerabilities. <i>Theranostics</i> , 2022, 12, 260-276.	10.0	16
53	Cholesterol suppresses GOLM1-dependent selective autophagy of RTKs in hepatocellular carcinoma. <i>Cell Reports</i> , 2022, 39, 110712.	6.4	15
54	Analysis of Time to the Hospital and Ambulance Use Following a Stroke Community Education Intervention in China. <i>JAMA Network Open</i> , 2022, 5, e2212674.	5.9	15

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55	Prediction of neurologic deterioration based on support vector machine algorithms and serum osmolarity equations. <i>Brain and Behavior</i> , 2018, 8, e01023.	2.2	14
56	AMPK activation by Tanshinone IIA protects neuronal cells from oxygen-glucose deprivation. <i>Oncotarget</i> , 2018, 9, 4511-4521.	1.8	14
57	Cancer Cell-Derived Exosomes Promote HCC Tumorigenesis Through Hedgehog Pathway. <i>Frontiers in Oncology</i> , 2021, 11, 756205.	2.8	13
58	Bcl-2 expression is a poor predictor for hepatocellular carcinoma prognosis of andropause-age patients. <i>Cancer Biology and Medicine</i> , 2016, 13, 459.	3.0	12
59	Voltage-Dependent Anion Channel 1 (VDAC1) Participates the Apoptosis of the Mitochondrial Dysfunction in Desminopathy. <i>PLoS ONE</i> , 2016, 11, e0167908.	2.5	12
60	Implanting a posterior chamber phakic intraocular lens in highly myopic eyes with peripheral primary iris and ciliary body cysts. <i>European Journal of Ophthalmology</i> , 2019, 29, 171-177.	1.3	12
61	Consecutive contralateral comparison of toric and non-toric implantable collamer lenses V4c in vault after implantation for myopia and astigmatism. <i>Acta Ophthalmologica</i> , 2021, 99, e852-e859.	1.1	12
62	Epikeratophakia using small-incision lenticule extraction lenticule addition combined with corneal crosslinking for keratoconus. <i>Journal of Cataract and Refractive Surgery</i> , 2019, 45, 1191-1194.	1.5	11
63	Slower recovery of outpatient clinics than inpatient services for stroke and other neurological diseases after COVID-19 Pandemic. <i>CNS Neuroscience and Therapeutics</i> , 2020, 26, 1322-1326.	3.9	11
64	Optical transmittance and ultrastructure of SMILE-derived lenticules subjected to three different preservative methods. <i>Experimental Eye Research</i> , 2020, 201, 108357.	2.6	11
65	One-step viscoelastic agent technique for ICL V4c implantation for myopia. <i>International Journal of Ophthalmology</i> , 2021, 14, 1359-1364.	1.1	11
66	Compound 13 activates AMPK-Nrf2 signaling to protect neuronal cells from oxygen glucose deprivation-reoxygenation. <i>Aging</i> , 2019, 11, 12032-12042.	3.1	11
67	The comparison of visual outcomes, aberrations, and Bowman's layer micro-distortions after femtosecond laser small-incision lenticule extraction (SMILE) for the correction of high and moderate myopia and myopic astigmatism. <i>BMC Ophthalmology</i> , 2019, 19, 138.	1.4	10
68	Detection of SARS-CoV-2 in the ocular surface in different phases of COVID-19 patients in Shanghai, China. <i>Annals of Translational Medicine</i> , 2021, 9, 100-100.	1.7	10
69	A four-year observation of corneal densitometry after implantable collamer lens V4c implantation. <i>Annals of Translational Medicine</i> , 2021, 9, 536-536.	1.7	10
70	Two-year topographic and densitometric outcomes of accelerated (45% mW/cm^2) transepithelial corneal cross-linking for keratoconus: a case-control study. <i>BMC Ophthalmology</i> , 2018, 18, 337.	1.4	9
71	Significant Stroke Knowledge Deficiencies in Community Physician Improved with Stroke 120. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019, 28, 104323.	1.6	9
72	Too Young to Have a Stroke?—a Global Health Crisis. <i>Stroke and Vascular Neurology</i> , 2019, 4, 173-175.	3.3	9

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73	Ciliary muscle morphology and accommodative lag in hyperopic anisometropic children. <i>International Ophthalmology</i> , 2020, 40, 917-924.	1.4	9
74	Peripheral Anterior Chamber Depth and Angle Measurements Using Pentacam After Implantation of Toric and Non-toric Implantable Collamer Lenses. <i>Frontiers in Medicine</i> , 2021, 8, 610590.	2.6	9
75	Emerging Regulatory Mechanisms of N6-Methyladenosine Modification in Cancer Metastasis. <i>Phenomics</i> , 2023, 3, 83-100.	2.9	9
76	Comparison of Corneal Biomechanics in Post-SMILE, Post-LASEK, and Keratoconic Eyes. <i>Frontiers in Medicine</i> , 2021, 8, 695697.	2.6	8
77	Comparison of the Effects of Temperature and Dehydration Mode on Glycerin-Based Approaches to SMILE-Derived Lenticule Preservation. <i>Cornea</i> , 2022, 41, 470-477.	1.7	8
78	Autophagy inhibition sensitizes LY3023414-induced anti-glioma cell activity <i>in vitro</i> and <i>in vivo</i> . <i>Oncotarget</i> , 2017, 8, 98964-98973.	1.8	8
79	Identification and Validation of an Immune-Related lncRNA Signature to Facilitate Survival Prediction in Gastric Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 666064.	2.8	8
80	Prevalence of transforming growth factor β -induced gene corneal dystrophies in Chinese refractive surgery candidates. <i>Journal of Cataract and Refractive Surgery</i> , 2017, 43, 1489-1494.	1.5	7
81	Middle School Students Effectively Improve Stroke Knowledge and Pass Them to Family Members in China Using Stroke 1-2-0. <i>Frontiers in Neurology</i> , 2020, 11, 203.	2.4	7
82	Poor awareness of stroke educational tools among older adults in China. <i>Brain and Behavior</i> , 2021, 11, e2357.	2.2	7
83	Immune evasion mechanisms and therapeutic strategies in gastric cancer. <i>World Journal of Gastrointestinal Oncology</i> , 2022, 14, 216-229.	2.0	7
84	A Comprehensive Investigation of Contrast Sensitivity and Disk Halo in High Myopia Treated With SMILE and EVO Implantable Collamer Lens Implantation. <i>Translational Vision Science and Technology</i> , 2022, 11, 23.	2.2	7
85	NOP7 interacts with β -catenin and activates β -catenin/TCF signaling in hepatocellular carcinoma cells. <i>OncoTargets and Therapy</i> , 2018, Volume 11, 6369-6376.	2.0	6
86	Four-Year Outcomes of Small Incision Lenticule Extraction for Extreme High Myopia and Myopic Astigmatism. <i>Frontiers in Medicine</i> , 2020, 7, 575779.	2.6	6
87	Successful treatment of a case with pancreatic neuroendocrine carcinoma with focal hepatoid differentiation: a case report and literature review. <i>International Journal of Clinical and Experimental Medicine</i> , 2014, 7, 3588-94.	1.3	6
88	Evaluation of Disk Halo Size and Identification of Correlated Factors in Myopic Adults. <i>Frontiers in Medicine</i> , 2022, 9, 743543.	2.6	6
89	Influence of Ocular Residual Astigmatism and Target-Induced Astigmatism on the Efficacy of the Implantation of a Toric Implantable Collamer Lens With Central Hole for Myopic Astigmatism Correction. <i>Frontiers in Medicine</i> , 2021, 8, 737358.	2.6	6
90	How Strong the Predictive Ability of the Variable Age and Stroke Severity for Patients Presented Late. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 104538.	1.6	5

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91	Speech disturbance plays critical role in stroke recognition during COVID-19 pandemic. <i>CNS Neuroscience and Therapeutics</i> , 2021, 27, 267-269.	3.9	5
92	Development of a predictive nomogram for early recurrence of hepatocellular carcinoma in patients undergoing liver transplantation. <i>Annals of Translational Medicine</i> , 2021, 9, 468-468.	1.7	5
93	Safety of EVO ICL Implantation With an Ophthalmic Viscosurgical Device-Free Technique in the Early 24 h After Surgery. <i>Frontiers in Medicine</i> , 2021, 8, 764653.	2.6	5
94	SPINK5 is a Prognostic Biomarker Associated With the Progression and Prognosis of Laryngeal Squamous Cell Carcinoma Identified by Weighted Gene Co-Expression Network Analysis. <i>Evolutionary Bioinformatics</i> , 2022, 18, 117693432210771.	1.2	5
95	Quantitative evaluation of retinal and choroidal vascularity and retrobulbar blood flow in patients with myopic anisometropia by CDI and OCTA. <i>British Journal of Ophthalmology</i> , 2023, 107, 1172-1177.	3.9	5
96	Cylindromatosis (CYLD) inhibits Streptococcus pneumoniae-induced plasminogen activator inhibitor-1 expression via interacting with TRAF-6. <i>Biochemical and Biophysical Research Communications</i> , 2015, 463, 942-947.	2.1	4
97	Safety and satisfaction of myopic small-incision lenticule extraction combined with monovision. <i>BMC Ophthalmology</i> , 2018, 18, 131.	1.4	4
98	One Year Outcome and Satisfaction of Presbyopia Correction Using the PresbyMAX® Monocular Ablation Profile. <i>Frontiers in Medicine</i> , 2020, 7, 589275.	2.6	4
99	Long-term follow-up for monovision surgery by Implantable Collamer Lens V4c implantation for myopia correction in early presbyopia. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2022, , 1.	1.9	4
100	Screening for Stereopsis Using an Eye-Tracking Glasses-Free Display in Adults: A Pilot Study. <i>Frontiers in Medicine</i> , 2021, 8, 814908.	2.6	3
101	White Matter High Signals Interfere with Noncontrast Computed Tomography in the Early Identification of Cerebral Infarction. <i>Cerebrovascular Diseases</i> , 2020, 49, 135-143.	1.7	2
102	Nocturnal Sleep Problems Mediate the Impact on Quality of Life of Early Morning Off in Parkinson's Disease. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 681773.	3.4	2
103	Age-Related Disparities in Stroke Knowledge Among Community Older Adults. <i>Frontiers in Neurology</i> , 2021, 12, 717472.	2.4	2
104	One-year Observation of Safety of Implantable Collamer Lens V4c Implantation Without Using an Ophthalmic Viscosurgical Device. <i>Frontiers in Medicine</i> , 2022, 9, 790137.	2.6	2
105	Early death in supraglottic laryngeal squamous cell carcinoma: A population-based study. <i>Ear, Nose and Throat Journal</i> , 2022, , 014556132210781.	0.8	2
106	Long-Term Observation of Higher-Order Aberrations and Microdistortions in Bowman's Layer After Small Incision Lenticule Extraction for the Correcting Myopia With Spherical Equivalent Higher Than -9.0 Diopters. <i>Frontiers in Medicine</i> , 2022, 9, 814810.	2.6	2
107	Cluster-randomised controlled trial of Stroke 1-2-0 education programme to reduce stroke prehospital delay in China: a study protocol. <i>BMJ Open</i> , 2021, 11, e048064.	1.9	1
108	Promoting stroke awareness through short movies and film festivals. <i>CNS Neuroscience and Therapeutics</i> , 2021, 27, 991-993.	3.9	1

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109	Femtosecond Laser-Assisted Small Incision Allogeneic Endokeratophakia Using a Hyperopic Lenticule in Rabbits. <i>Translational Vision Science and Technology</i> , 2021, 10, 29.	2.2	1
110	Topography-Guided Transepithelial Accelerated Corneal Collagen Cross-Linking for Low Refractive Error Correction in Keratoconus Treatment: A Pilot Study. <i>Frontiers in Bioengineering and Biotechnology</i> , 2022, 10, 830776.	4.1	1
111	Comparison of Icare HOME and non-contact tonometer in intraocular pressure measurement in the early stage after ICL V4c implantation. <i>European Journal of Ophthalmology</i> , 2022, 32, 3303-3311.	1.3	1
112	Erratum to Bcl-2 expression is a poor predictor for hepatocellular carcinoma prognosis of andropause-age patients. <i>Cancer Biology and Medicine</i> , 2017, 14, 108-108.	3.0	0
113	The long-term observation in Chinese children with monocular myelinated retinal nerve fibers, myopia and amblyopia. <i>Translational Pediatrics</i> , 2021, 10, 860-869.	1.2	0