

Zheng Zhang

List of Publications by Citations

Source: <https://exaly.com/author-pdf/5724187/zheng-zhang-publications-by-citations.pdf>

Version: 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

52 papers	870 citations	14 h-index	28 g-index
59 ext. papers	1,158 ext. citations	5 avg, IF	4.2 L-index

#	Paper	IF	Citations
52	Emerging Epigenetic Regulation of Circular RNAs in Human Cancer. <i>Molecular Therapy - Nucleic Acids</i> , 2019 , 16, 589-596	10.7	126
51	Optic neuropathy induced by experimentally reduced cerebrospinal fluid pressure in monkeys 2014 , 55, 3067-73		103
50	Evaluation of circulating small extracellular vesicles derived miRNAs as biomarkers of early colon cancer: a comparison with plasma total miRNAs. <i>Journal of Extracellular Vesicles</i> , 2019 , 8, 1643670	16.4	91
49	Splicing factor derived circular RNA circUHRF1 accelerates oral squamous cell carcinoma tumorigenesis via feedback loop. <i>Cell Death and Differentiation</i> , 2020 , 27, 919-933	12.7	76
48	Valsalva manoeuvre, intra-ocular pressure, cerebrospinal fluid pressure, optic disc topography: Beijing intracranial and intra-ocular pressure study. <i>Acta Ophthalmologica</i> , 2014 , 92, e475-80	3.7	50
47	Intracranial pressure (ICP) and optic nerve subarachnoid space pressure (ONSP) correlation in the optic nerve chamber: the Beijing Intracranial and Intraocular Pressure (iCOP) study. <i>Brain Research</i> , 2016 , 1635, 201-8	3.7	48
46	SNHG20: A vital lncRNA in multiple human cancers. <i>Journal of Cellular Physiology</i> , 2019 , 234, 14519	7	41
45	Axonal Transport in the Rat Optic Nerve Following Short-Term Reduction in Cerebrospinal Fluid Pressure or Elevation in Intraocular Pressure 2015 , 56, 4257-66		31
44	Cytoplasmic Asporin promotes cell migration by regulating TGF- β /Smad2/3 pathway and indicates a poor prognosis in colorectal cancer. <i>Cell Death and Disease</i> , 2019 , 10, 109	9.8	24
43	Pressure balance and imbalance in the optic nerve chamber: The Beijing Intracranial and Intraocular Pressure (iCOP) Study. <i>Science China Life Sciences</i> , 2016 , 59, 495-503	8.5	21
42	Clinical effect of azithromycin as an adjunct to non-surgical treatment of chronic periodontitis: a meta-analysis of randomized controlled clinical trials. <i>Journal of Periodontal Research</i> , 2016 , 51, 275-83	4.3	20
41	Identification of Gut Microbiota and Metabolites Signature in Patients With Irritable Bowel Syndrome. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019 , 9, 346	5.9	17
40	Granulocyte colony stimulating factor (G-CSF) regulates neutrophils infiltration and periodontal tissue destruction in an experimental periodontitis. <i>Molecular Immunology</i> , 2020 , 117, 110-121	4.3	16
39	Dynein, kinesin and morphological changes in optic nerve axons in a rat model with cerebrospinal fluid pressure reduction: the Beijing Intracranial and Intraocular Pressure (iCOP) study. <i>Acta Ophthalmologica</i> , 2016 , 94, 266-75	3.7	15
38	2-(2-Benzofuranyl)-2-Imidazoline Mediates Neuroprotection by Regulating the Neurovascular Unit Integrity in a Rat Model of Focal Cerebral Ischemia. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018 , 27, 1481-1489	2.8	14
37	Differential immune cell infiltrations between healthy periodontal and chronic periodontitis tissues. <i>BMC Oral Health</i> , 2020 , 20, 293	3.7	13
36	Factors associated with gastric adenocarcinoma and dysplasia in patients with chronic gastritis: a population-based study. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research</i> , 2017 , 29, 341-350	3.8	12

35	Effects of Therapeutic Hypothermia Combined with Other Neuroprotective Strategies on Ischemic Stroke: Review of Evidence 2018 , 9, 507-522		12
34	MGP Promotes Colon Cancer Proliferation by Activating the NF- κ B Pathway through Upregulation of the Calcium Signaling Pathway. <i>Molecular Therapy - Oncolytics</i> , 2020 , 17, 371-383	6.4	11
33	Effect of autogenous growth factors released from platelet concentrates on the osteogenic differentiation of periodontal ligament fibroblasts: a comparative study. <i>PeerJ</i> , 2019 , 7, e7984	3.1	10
32	Cyclin-Dependent Kinase Inhibitor 3 Promoted Cell Proliferation by Driving Cell Cycle from G1 to S Phase in Esophageal Squamous Cell Carcinoma. <i>Journal of Cancer</i> , 2019 , 10, 1915-1922	4.5	9
31	Gene regulatory network construction identified NFYA as a diffuse subtype-specific prognostic factor in gastric cancer. <i>International Journal of Oncology</i> , 2018 , 53, 1857-1868	4.4	9
30	Multi-omics Analysis of Gut Microbiota and Metabolites in Rats With Irritable Bowel Syndrome. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019 , 9, 178	5.9	8
29	Association of serum immunoglobulin-G to Porphyromonas gingivalis with acute cerebral infarction in the Chinese population. <i>Journal of Indian Society of Periodontology</i> , 2015 , 19, 628-32	1.1	8
28	Retinoblastoma in a young adult mimicking Coats disease. <i>International Journal of Ophthalmology</i> , 2012 , 5, 625-9	1.4	7
27	Interleukin-10 gene polymorphisms and chronic periodontitis susceptibility: Evidence based on 33 studies. <i>Journal of Periodontal Research</i> , 2019 , 54, 95-105	4.3	7
26	Non-surgical periodontal treatment improves rheumatoid arthritis disease activity: a meta-analysis. <i>Clinical Oral Investigations</i> , 2021 , 25, 4975-4985	4.2	7
25	Reproducibility of macular, retinal nerve fiber layer, and ONH measurements by OCT in Rhesus monkeys: The Beijing Intracranial and Intraocular Pressure (iCOP) Study 2012 , 53, 4505-9		5
24	Finite element analysis of trans-lamina cribrosa pressure difference on optic nerve head biomechanics: the Beijing Intracranial and Intraocular Pressure Study. <i>Science China Life Sciences</i> , 2020 , 63, 1887-1894	8.5	5
23	Retinal vessel oxygen saturation and vessel diameter in healthy individuals during high-altitude exposure. <i>Acta Ophthalmologica</i> , 2019 , 97, 279-286	3.7	5
22	Glaucoma and the Role of Cerebrospinal Fluid Dynamics 2015 , 56, 6632		4
21	Higher Systemic Immune-Inflammation Index is associated with higher likelihood of peripheral arterial disease.. <i>Annals of Vascular Surgery</i> , 2021 ,	1.7	4
20	A nomogram for endoscopic screening in a high esophageal squamous cell cancer risk area: results from a population-based study. <i>Cancer Management and Research</i> , 2019 , 11, 431-442	3.6	3
19	Association of intraocular pressure-related factors and retinal vessel diameter with optic disc rim area in subjects with and without primary open angle glaucoma. <i>Clinical and Experimental Ophthalmology</i> , 2018 , 46, 389-399	2.4	3
18	Selective Early Glial Reactivity in the Visual Pathway Precedes Axonal Loss, Following Short-Term Cerebrospinal Fluid Pressure Reduction 2018 , 59, 3394-3404		3

17	Intracranial pressure fluctuations: a potential risk factor for glaucoma?. <i>Acta Ophthalmologica</i> , 2015 , 93, e84-5	3.7	3
16	Glaucoma considered as an imbalance between production and clearance of neurotoxins 2014 , 55, 5353		3
15	2-(2-Benzofuranyl)-2-imidazoline treatment within 5 hours after cerebral ischemia/reperfusion protects the brain. <i>Neural Regeneration Research</i> , 2018 , 13, 2111-2118	4.5	3
14	Long-term follow-up of optic neuropathy in chronic low cerebrospinal fluid pressure monkeys: the Beijing Intracranial and Intraocular Pressure (iCOP) Study. <i>Science China Life Sciences</i> , 2020 , 63, 1762-1765	8.5	3
13	FAM175B promotes apoptosis by inhibiting ATF4 ubiquitination in esophageal squamous cell carcinoma. <i>Molecular Oncology</i> , 2019 , 13, 1150-1165	7.9	2
12	Reduction on OFF-responses of Electroretinogram in Monkeys with Long-term High Intraocular Pressure. <i>Chinese Medical Journal</i> , 2017 , 130, 2713-2719	2.9	2
11	EZH2 Regulates Lipopolysaccharide-Induced Periodontal Ligament Stem Cell Proliferation and Osteogenesis through TLR4/MyD88/NF-B Pathway.. <i>Stem Cells International</i> , 2021 , 2021, 7625134	5	2
10	Association of TNF- β 08G/A, -238G/A, -863C/A, -1031T/C, -857C/T polymorphisms with periodontitis susceptibility: Evidence from a meta-analysis of 52 studies. <i>Medicine (United States)</i> , 2020 , 99, e21851	1.8	1
9	Investigation of Macular Choroidal Thickness and Blood Flow Change by Optical Coherence Tomography Angiography After Posterior Scleral Reinforcement. <i>Frontiers in Medicine</i> , 2021 , 8, 658259	4.9	1
8	Asporin represses gastric cancer apoptosis via activating LEF1-mediated gene transcription independent of Eatenin. <i>Oncogene</i> , 2021 , 40, 4552-4566	9.2	1
7	Effects of non-surgical periodontal therapy on periodontal clinical data in periodontitis patients with rheumatoid arthritis: a meta-analysis. <i>BMC Oral Health</i> , 2021 , 21, 340	3.7	1
6	B cell activating factor regulates periodontitis development by suppressing inflammatory responses in macrophages. <i>BMC Oral Health</i> , 2021 , 21, 426	3.7	1
5	Correlation between extent of lacrimal gland prolapse and clinical features of thyroid-associated ophthalmopathy: a retrospective observational study.. <i>BMC Ophthalmology</i> , 2022 , 22, 66	2.3	0
4	Identification of microRNA-mRNA-TF regulatory networks in periodontitis by bioinformatics analysis.. <i>BMC Oral Health</i> , 2022 , 22, 118	3.7	0
3	Hypoxia-induced NFATc3 deSUMOylation enhances pancreatic carcinoma progression.. <i>Cell Death and Disease</i> , 2022 , 13, 413	9.8	0
2	Author response: Optic neuropathy secondary to spontaneous intracranial hypotension (SIH) as related to experimental primate model 2014 , 55, 6177		
1	Cerebrospinal fluid dynamics along the optic nerve in patients with spontaneous cerebrospinal fluid rhinorrhea: a retrospective computed tomographic cisternography study. <i>Acta Ophthalmologica</i> , 2021 , 99, 885-891	3.7	