

# Feng Zhang

## List of Publications by Year in descending order

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Version: 2024-02-01

283  
papers

9,234  
citations

44069

48  
h-index

60623

81  
g-index

298  
all docs

298  
docs citations

298  
times ranked

13054  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ischemic Preconditioning Induces Oligodendrogenesis in Mouse Brain: Effects of Nrf2 Deficiency. Cellular and Molecular Neurobiology, 2022, 42, 1859-1873.	3.3	6
2	Research Progress of PARP Inhibitor Monotherapy and Combination Therapy for Endometrial Cancer. Current Drug Targets, 2022, 23, 145-155.	2.1	5
3	Molecular and Cellular Mechanisms of Ischemia-Induced Neuronal Death. , 2022, , 57-73.e6.		0
4	Noninvasive evaluation of hypoxia in rabbit VX2 lung transplant tumors using spectral CT parameters and texture analysis. Japanese Journal of Radiology, 2022, 40, 289-297.	2.4	3
5	The Role of Oxidative Stress in Intervertebral Disc Degeneration. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-16.	4.0	49
6	Clotrimazole Inhibits HCC Migration and Invasion by Modulating the ERK-p65 Signaling Pathway. Drug Design, Development and Therapy, 2022, Volume 16, 863-871.	4.3	4
7	Minimizing Guidewire Unwilling Passage and Related Perforation During Transradial Procedures: Prevention Is Better Than Cure. Frontiers in Cardiovascular Medicine, 2022, 9, 730648.	2.4	1
8	Reproducible fabrication of gold nanostar monolayers for surface-enhanced Raman spectroscopy-based trace detection. Journal of Raman Spectroscopy, 2022, 53, 1227-1237.	2.5	5
9	A recurrent SHANK1 mutation implicated in autism spectrum disorder causes autistic-like core behaviors in mice via downregulation of mGluR1-IP3R1-calcium signaling. Molecular Psychiatry, 2022, 27, 2985-2998.	7.9	12
10	The selective STING inhibitor H-151 preserves myocardial function and ameliorates cardiac fibrosis in murine myocardial infarction. International Immunopharmacology, 2022, 107, 108658.	3.8	26
11	Bioinformatics network analyses of growth differentiation factor 11. Open Life Sciences, 2022, 17, 426-437.	1.4	0
12	Predicting Disease-Specific Survival for Patients With Primary Cholangiocarcinoma Undergoing Curative Resection by Using a Decision Tree Model. Frontiers in Oncology, 2022, 12, 824541.	2.8	4
13	Targeting Transcription Factor Nrf2 (Nuclear Factor Erythroid 2-Related Factor 2) for the Intervention of Vascular Cognitive Impairment and Dementia. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 97-116.	2.4	11
14	Resveratrol Combined with 17 $\beta$ -Estradiol Prevents IL-1 $\beta$ Induced Apoptosis in Human Nucleus Pulposus Via The PI3K/AKT/Mtor and PI3K/AKT/GSK-3 $\beta$ Pathway. Journal of Investigative Surgery, 2021, 34, 904-911.	1.3	14
15	Histologic subtype classification of non-small cell lung cancer using PET/CT images. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 48, 350-360.	6.4	93
16	Circulating CD34+VEGFR-2+ endothelial progenitor cells correlate with revascularization-mediated long-term improvement of cardiac function in patients with coronary chronic total occlusions. International Journal of Cardiology, 2021, 322, 1-8.	1.7	2
17	Vertebral-specific activation of the CX3CL1/ICAM-1 signaling network mediates non-small-cell lung cancer spinal metastasis by engaging tumor cell-vertebral bone marrow endothelial cell interactions. Theranostics, 2021, 11, 4770-4789.	10.0	15
18	Albumin-bilirubin index and platelet-albumin-bilirubin index contribute to identifying survival benefit candidates in patients with hepatocellular carcinoma and Child-Pugh grade A undergoing transcatheter arterial chemoembolization with sorafenib treatment. Annals of Translational Medicine, 2021, 9, 237-237.	1.7	8

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19	The Anti-apoptosis Effect of Single Electroacupuncture Treatment via Suppressing Neuronal Autophagy in the Acute Stage of Ischemic Stroke Without Infarct Alleviation. <i>Frontiers in Cellular Neuroscience</i> , 2021, 15, 633280.	3.7	11
20	Relationship between electrode position of deep brain stimulation and motor symptoms of Parkinson's disease. <i>BMC Neurology</i> , 2021, 21, 122.	1.8	21
21	Reattempt Percutaneous Coronary Intervention of Chronic Total Occlusions after Prior Failures: A Single-Center Analysis of Strategies and Outcomes. <i>Journal of Interventional Cardiology</i> , 2021, 2021, 1-9.	1.2	3
22	Changes in Incidence and Epidemiological Characteristics of Pulmonary Tuberculosis in Mainland China, 2005-2016. <i>JAMA Network Open</i> , 2021, 4, e215302.	5.9	33
23	Prognostic significance of preoperative systemic immune-inflammation index in combined hepatocellular-cholangiocarcinoma. <i>Cancer Biomarkers</i> , 2021, 31, 1-15.	1.7	5
24	GSDMD-Mediated Cardiomyocyte Pyroptosis Promotes Myocardial I/R Injury. <i>Circulation Research</i> , 2021, 129, 383-396.	4.5	146
25	Carbonyl Reductase 1 Attenuates Ischemic Brain Injury by Reducing Oxidative Stress and Neuroinflammation. <i>Translational Stroke Research</i> , 2021, 12, 711-724.	4.2	16
26	Double kissing inflation outside the stent secures the patency of small side branch without rewiring. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 232.	1.7	3
27	Multicenter clinical evaluation of a piezoresistive MEMS sensor rapid-exchange pressure microcatheter system for fractional flow reserve measurement. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, E243-E253.	1.7	5
28	Novel bi-allelic variants in DNAH2 cause severe asthenoteratozoospermia with multiple morphological abnormalities of the flagella. <i>Reproductive BioMedicine Online</i> , 2021, 42, 963-972.	2.4	19
29	The involvement of NLRP3 inflammasome in the treatment of neurodegenerative diseases. <i>Biomedicine and Pharmacotherapy</i> , 2021, 138, 111428.	5.6	29
30	Application of an Anomaly Detection Model to Screen for Ocular Diseases Using Color Retinal Fundus Images: Design and Evaluation Study. <i>Journal of Medical Internet Research</i> , 2021, 23, e27822.	4.3	17
31	TNF- $\alpha$ -Induced miR-21-3p Promotes Intestinal Barrier Dysfunction by Inhibiting MTDH Expression. <i>Frontiers in Pharmacology</i> , 2021, 12, 722283.	3.5	2
32	Protein nanogels with enhanced pH-responsive dynamics triggered by remote NIR for systemic protein delivery and programmable controlled release. <i>International Journal of Pharmaceutics</i> , 2021, 605, 120833.	5.2	5
33	The prognostic significance of microRNA-221 in hepatocellular carcinoma: An updated meta-analysis. <i>International Journal of Biological Markers</i> , 2021, 36, 40-47.	1.8	4
34	CDDO-Im exerts antidepressant-like effects via the Nrf2/ARE pathway in a rat model of post-stroke depression. <i>Brain Research Bulletin</i> , 2021, 173, 74-81.	3.0	7
35	The Beneficial Role of Exercise on Treating Alzheimer's Disease by Inhibiting $\beta$ -Amyloid Peptide. <i>Molecular Neurobiology</i> , 2021, 58, 5890-5906.	4.0	12
36	A Risk Score Model Incorporating Three m6A RNA Methylation Regulators and a Related Network of miRNAs-m6A Regulators-m6A Target Genes to Predict the Prognosis of Patients With Ovarian Cancer. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 703969.	3.7	16

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37	Increased serum PCSK9 in patients with idiopathic pulmonary arterial hypertension: insights from inflammatory cytokines. <i>Pulmonary Circulation</i> , 2021, 11, 1-9.	1.7	3
38	Activation of CXCL16/CXCR6 axis aggravates cardiac ischemia/reperfusion injury by recruiting the IL-17A-producing CD1d <sup>+</sup> T cells. <i>Clinical and Translational Medicine</i> , 2021, 11, e301.	4.0	5
39	Albumin-to-alkaline phosphatase ratio as a predictor of tumor recurrence and prognosis in patients with early-stage hepatocellular carcinoma undergoing radiofrequency ablation as initial therapy. <i>International Journal of Hyperthermia</i> , 2021, 38, 1-10.	2.5	16
40	A new sequential two-stent strategy for treating true distal left main trifurcation lesion. <i>Journal of Geriatric Cardiology</i> , 2021, 18, 487-491.	0.2	0
41	Integrative Network Analysis Revealed Genetic Impact of Pyruvate Kinase L/R on Hepatocyte Proliferation and Graft Survival after Liver Transplantation. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 7182914.	4.0	0
42	The Prognostic Value of the Albumin to Gamma-Glutamyltransferase Ratio in Patients with Hepatocellular Carcinoma Undergoing Radiofrequency Ablation. <i>Disease Markers</i> , 2021, 2021, 1-10.	1.3	2
43	Integrative Network Analysis Revealed Genetic Impact of Pyruvate Kinase L/R on Hepatocyte Proliferation and Graft Survival after Liver Transplantation. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-31.	4.0	3
44	Deciphering the pathogenic role of a variant with uncertain significance for short QT and Brugada syndromes using gene-edited human-induced pluripotent stem cell-derived cardiomyocytes and preclinical drug screening. <i>Clinical and Translational Medicine</i> , 2021, 11, e646.	4.0	11
45	Prevalence of Abdominal Obesity in Chinese Middle-Aged and Older Adults with a Normal Body Mass Index and Its Association with Type 2 Diabetes Mellitus: A Nationally Representative Cohort Study from 2011 to 2018. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2021, Volume 14, 4829-4841.	2.4	9
46	Relationship between body mass index and outcomes of coronary artery disease in Asian population: Insight from the FOCUS registry. <i>International Journal of Cardiology</i> , 2020, 300, 262-267.	1.7	11
47	Progression and new onset of macular retinoschisis in myopic choroidal neovascularization eyes after Conbercept therapy: a post-hoc analysis. <i>Eye</i> , 2020, 34, 523-529.	2.1	9
48	Intervertebral disc ageing and degeneration: The antiapoptotic effect of oestrogen. <i>Ageing Research Reviews</i> , 2020, 57, 100978.	10.9	188
49	Ultrasound controlled paclitaxel releasing system: A novel method for improving the availability of coronary artery drug coated balloon. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, E119-E128.	1.7	4
50	Ischemic preconditioning provides long-lasting neuroprotection against ischemic stroke: The role of Nrf2. <i>Experimental Neurology</i> , 2020, 325, 113142.	4.1	39
51	CYP2J2/EET reduces vulnerability to atrial fibrillation in chronic pressure overload mice. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 862-874.	3.6	14
52	Metabonomic Profile of Macrosteatotic Allografts for Orthotopic Liver Transplantation in Patients With Initial Poor Function: Mechanistic Investigation and Prognostic Prediction. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 826.	3.7	5
53	The involvement of NLRP3 inflammasome in the treatment of Alzheimer's disease. <i>Ageing Research Reviews</i> , 2020, 64, 101192.	10.9	107
54	Loss of Phosphatase and Tensin Homolog Promotes Cardiomyocyte Proliferation and Cardiac Repair After Myocardial Infarction. <i>Circulation</i> , 2020, 142, 2196-2199.	1.6	23

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55	Proton pump inhibitor utilisation and potentially inappropriate prescribing analysis: insights from a single-centred retrospective study. <i>BMJ Open</i> , 2020, 10, e040473.	1.9	30
56	pH-Sensitive Biomaterials for Drug Delivery. <i>Molecules</i> , 2020, 25, 5649.	3.8	104
57	Incidence of Endophthalmitis after Intravitreal Anti-Vascular Endothelial Growth Factor Injections in an Operating Room in China. <i>Journal of Ophthalmology</i> , 2020, 2020, 1-6.	1.3	3
58	Determining the invasiveness of pure ground-glass nodules using dual-energy spectral computed tomography. <i>Translational Lung Cancer Research</i> , 2020, 9, 484-495.	2.8	10
59	Silencing UHRF1 enhances cell autophagy to prevent articular chondrocytes from apoptosis in osteoarthritis through PI3K/AKT/mTOR signaling pathway. <i>Biochemical and Biophysical Research Communications</i> , 2020, 529, 1018-1024.	2.1	17
60	Bi-allelic Loss-of-function Variants in CFAP58 Cause Flagellar Axoneme and Mitochondrial Sheath Defects and Asthenoteratozoospermia in Humans and Mice. <i>American Journal of Human Genetics</i> , 2020, 107, 514-526.	6.2	71
61	The Therapeutic Effect of Electroacupuncture Therapy for Ischemic Stroke. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-9.	1.2	14
62	Unsupervised Inference of Developmental Directions for Single Cells Using VECTOR. <i>Cell Reports</i> , 2020, 32, 108069.	6.4	11
63	&lt;p&gt;Plasma Interleukin-37 is Elevated in Acute Ischemic Stroke Patients and Probably Associated With 3-month Functional Prognosis&lt;/p&gt;. <i>Clinical Interventions in Aging</i> , 2020, Volume 15, 1285-1294.	2.9	11
64	Electroacupuncture Inhibits Neuronal Autophagy and Apoptosis via the PI3K/AKT Pathway Following Ischemic Stroke. <i>Frontiers in Cellular Neuroscience</i> , 2020, 14, 134.	3.7	56
65	Protective mechanisms of hydrogen sulfide in myocardial ischemia. <i>Journal of Cellular Physiology</i> , 2020, 235, 9059-9070.	4.1	15
66	Automated MRI-Based Deep Learning Model for Detection of Alzheimer's Disease Process. <i>International Journal of Neural Systems</i> , 2020, 30, 2050032.	5.2	100
67	Inhibition of NLRP3 Inflammasome: A Prospective Target for the Treatment of Ischemic Stroke. <i>Frontiers in Cellular Neuroscience</i> , 2020, 14, 155.	3.7	52
68	The role of exosomes in stroke. <i>Molecular Biology Reports</i> , 2020, 47, 6217-6228.	2.3	13
69	MicroRNAs and Long Non-coding RNAs in c-Met-Regulated Cancers. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 145.	3.7	19
70	Bi-allelic DNAH8 Variants Lead to Multiple Morphological Abnormalities of the Sperm Flagella and Primary Male Infertility. <i>American Journal of Human Genetics</i> , 2020, 107, 330-341.	6.2	111
71	&lt;p&gt;Artemisinin Loaded mPEG-PCL Nanoparticle Based Photosensitive Gelatin Methacrylate Hydrogels for the Treatment of Gentamicin Induced Hearing Loss&lt;/p&gt;. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 4591-4606.	6.7	19
72	The associations among quantitative spectral CT parameters, Ki-67 expression levels and EGFR mutation status in NSCLC. <i>Scientific Reports</i> , 2020, 10, 3436.	3.3	15

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73	Platelet Membrane-Coated Nanoparticles Target Sclerotic Aortic Valves in ApoE <sup>-/-</sup> Mice by Multiple Binding Mechanisms Under Pathological Shear Stress. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 901-912.	6.7	12
74	Spatiotemporal variations and influencing factors of PM2.5 concentrations in Beijing, China. <i>Environmental Pollution</i> , 2020, 262, 114276.	7.5	69
75	Diode laser transscleral cyclophotocoagulation for uveitis-glaucoma-hyphema syndrome. <i>Medicine (United States)</i> , 2020, 99, e18637.	1.0	6
76	Thioredoxin-2 impacts the inflammatory response via suppression of NF- $\kappa$ B and MAPK signaling in sepsis shock. <i>Biochemical and Biophysical Research Communications</i> , 2020, 524, 876-882.	2.1	6
77	Cost-effectiveness analysis of intravitreal aflibercept in the treatment of diabetic macular edema in China. <i>Journal of Comparative Effectiveness Research</i> , 2020, 9, 161-175.	1.4	2
78	The benefits and mechanisms of exercise training for Parkinson's disease. <i>Life Sciences</i> , 2020, 245, 117345.	4.3	92
79	The Beneficial Role of Exercise Training for Myocardial Infarction Treatment in Elderly. <i>Frontiers in Physiology</i> , 2020, 11, 270.	2.8	21
80	Novel long noncoding RNA LINC01385 promotes nasopharyngeal carcinoma proliferation via the miR-140-3p/Twist1 signaling pathway. <i>Cell Cycle</i> , 2020, 19, 1352-1362.	2.6	12
81	Human and mouse studies establish TBX6 in Mendelian CAKUT and as a potential driver of kidney defects associated with the 16p11.2 microdeletion syndrome. <i>Kidney International</i> , 2020, 98, 1020-1030.	5.2	17
82	Resveratrol protects against apoptosis induced by interleukin-1 $\beta$ in nucleus pulposus cells via activating mTOR/caspase-3 and GSK-3 $\beta$ /caspase-3 pathways. <i>Bioscience Reports</i> , 2020, 40, .	2.4	5
83	Cytotoxic effect of specific T cells from mice with experimental autoimmune uveitis on murine photoreceptor cells. <i>International Journal of Ophthalmology</i> , 2020, 13, 1180-1186.	1.1	2
84	Novel compound heterozygous variants in dynein axonemal heavy chain 17 cause asthenoteratospermia with sperm flagellar defects. <i>Journal of Genetics and Genomics</i> , 2020, 47, 713-717.	3.9	6
85	Gender-Related Differences in Clinical Characteristics and Outcomes of Premature Coronary Artery Disease: Insight from the FOCUS Registry. <i>Journal of Interventional Cardiology</i> , 2019, 2019, 1-8.	1.2	5
86	Mechanisms involved in the arthrofibrosis formation and treatments following bone fracture. <i>Journal of Back and Musculoskeletal Rehabilitation</i> , 2019, 32, 947-954.	1.1	1
87	Acute effects of fine particulate matter (PM2.5) on hospital admissions for cardiovascular disease in Beijing, China: a time-series study. <i>Environmental Health</i> , 2019, 18, 70.	4.0	62
88	The spatio-temporal analysis of the incidence of tuberculosis and the associated factors in mainland China, 2009-2015. <i>Infection, Genetics and Evolution</i> , 2019, 75, 103949.	2.3	29
89	The Relationship Between Autophagy and Brain Plasticity in Neurological Diseases. <i>Frontiers in Cellular Neuroscience</i> , 2019, 13, 228.	3.7	21
90	17 $\beta$ -Estradiol protects against interleukin-1 $\alpha$ -induced apoptosis in rat nucleus pulposus cells via the mTOR/caspase-3 pathway. <i>Molecular Medicine Reports</i> , 2019, 20, 1523-1530.	2.4	15

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91	Bi-allelic Mutations in TTC29 Cause Male Subfertility with Asthenoteratospermia in Humans and Mice. <i>American Journal of Human Genetics</i> , 2019, 105, 1168-1181.	6.2	62
92	Neutrophil-derived advanced glycation end products (carboxymethyl) lysine promotes RIP3-mediated myocardial necroptosis via RAGE and exacerbates myocardial ischemia/reperfusion injury. <i>FASEB Journal</i> , 2019, 33, 14410-14422.	0.5	20
93	Single-Cell Transcriptomics in Medulloblastoma Reveals Tumor-Initiating Progenitors and Oncogenic Cascades during Tumorigenesis and Relapse. <i>Cancer Cell</i> , 2019, 36, 302-318.e7.	16.8	96
94	Plasma levels and expression of interleukin-37 in patients with immune thrombocytopenia. <i>Experimental and Therapeutic Medicine</i> , 2019, 18, 2739-2745.	1.8	2
95	CP-31398 attenuates endometrial cancer cell invasion, metastasis and resistance to apoptosis by downregulating MDM2 expression. <i>International Journal of Oncology</i> , 2019, 54, 942-954.	3.3	5
96	Neuropilin-1 is associated with the prognosis of cervical cancer in Henan Chinese population. <i>OncoTargets and Therapy</i> , 2019, Volume 12, 2911-2920.	2.0	9
97	Long-term icariin treatment ameliorates cognitive deficits via CD4 <sup>+</sup> T cell-mediated immuno-inflammatory responses in APP/PS1 mice. <i>Clinical Interventions in Aging</i> , 2019, Volume 14, 817-826.	2.9	21
98	Voxel-Based Morphometry: Improving the Diagnosis of Alzheimer's Disease Based on an Extreme Learning Machine Method from the ADNI cohort. <i>Neuroscience</i> , 2019, 414, 273-279.	2.3	25
99	Icariin Attenuates M1 Activation of Microglia and A $\beta$ <sup>2</sup> Plaque Accumulation in the Hippocampus and Prefrontal Cortex by Up-Regulating PPAR $\gamma$ in Restraint/Isolation-Stressed APP/PS1 Mice. <i>Frontiers in Neuroscience</i> , 2019, 13, 291.	2.8	34
100	Identification of Novel Circulating miRNA Biomarkers for the Diagnosis of Esophageal Squamous Cell Carcinoma and Squamous Dysplasia. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 1212-1220.	2.5	27
101	Human serum albumin attenuates global cerebral ischemia/reperfusion-induced brain injury in a Wnt/ $\beta$ -Catenin/ROS signaling-dependent manner in rats. <i>Biomedicine and Pharmacotherapy</i> , 2019, 115, 108871.	5.6	24
102	MicroRNA let-7d-5p rescues ovarian cancer cell apoptosis and restores chemosensitivity by regulating the p53 signaling pathway via HMGA1. <i>International Journal of Oncology</i> , 2019, 54, 1771-1784.	3.3	31
103	Inhibition of the PI3K/AKT signaling pathway sensitizes diffuse large B-cell lymphoma cells to treatment with proteasome inhibitors via suppression of BAG3. <i>Oncology Letters</i> , 2019, 17, 3719-3726.	1.8	12
104	Optimal strategy of primary percutaneous coronary intervention for acute myocardial infarction due to unprotected left main coronary artery occlusion (OPTIMAL): study protocol for a randomised controlled trial. <i>Trials</i> , 2019, 20, 162.	1.6	3
105	Bi-allelic Mutations in TTC21A Induce Asthenoteratospermia in Humans and Mice. <i>American Journal of Human Genetics</i> , 2019, 104, 738-748.	6.2	103
106	Homozygous loss-of-function mutations in FSIP2 cause male infertility with asthenoteratospermia. <i>Journal of Genetics and Genomics</i> , 2019, 46, 53-56.	3.9	31
107	Role of UCHL1 in axonal injury and functional recovery after cerebral ischemia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 4643-4650.	7.1	53
108	The beneficial roles of exercise training via autophagy in neurological diseases and possible mechanisms. <i>Life Sciences</i> , 2019, 221, 130-134.	4.3	7

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109	Prospective multicentre open-label randomised controlled trial of 3-month versus 12-month dual antiplatelet therapy after implantation of the new generation biodegradable polymer sirolimus TARGET-eluting coronary stent: protocol of the TARGET DAPT trial. <i>BMJ Open</i> , 2019, 9, e033774.	1.9	1
110	Brain perivascular macrophages: Recent advances and implications in health and diseases. <i>CNS Neuroscience and Therapeutics</i> , 2019, 25, 1318-1328.	3.9	58
111	Association of adiposity with thyroid nodules: a cross-sectional study of a healthy population in Beijing, China. <i>BMC Endocrine Disorders</i> , 2019, 19, 102.	2.2	9
112	Clinical Characteristics and Outcomes in Asian Patients With Premature Coronary Artery Disease: Insight From the FOCUS Registry. <i>Angiology</i> , 2019, 70, 554-560.	1.8	8
113	Protective effects of sulforaphane in experimental vascular cognitive impairment: Contribution of the Nrf2 pathway. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2019, 39, 352-366.	4.3	66
114	The Application of Neural Stem/Progenitor Cells for Regenerative Therapy of Spinal Cord Injury. <i>Current Stem Cell Research and Therapy</i> , 2019, 14, 495-503.	1.3	13
115	Diffuse ST-Segment Elevation in Myocardial Infarction. <i>American Journal of Medicine</i> , 2018, 131, e247-e248.	1.5	0
116	Chronic Nerve Compression Accelerates the Progression of Diabetic Peripheral Neuropathy in a Rat Model: A Study of Gene Expression Profiling. <i>Journal of Reconstructive Microsurgery</i> , 2018, 34, 537-548.	1.8	2
117	Time-dependent depressive symptoms and risk of cardiovascular and all-cause mortality among the Chinese elderly: The Beijing Longitudinal Study of Aging. <i>Journal of Cardiology</i> , 2018, 72, 356-362.	1.9	15
118	The beneficial role of early exercise training following stroke and possible mechanisms. <i>Life Sciences</i> , 2018, 198, 32-37.	4.3	34
119	Safety and Efficacy of Percutaneous Coronary Intervention via Transradial Versus Transfemoral Approach in Bypass Grafts. <i>Angiology</i> , 2018, 69, 136-142.	1.8	5
120	Scoring systems used to predict mortality in patients with acute upper gastrointestinal bleeding in the ED. <i>American Journal of Emergency Medicine</i> , 2018, 36, 27-32.	1.6	34
121	Sulfated neo-clerodane diterpenoids and triterpenoid saponins from <i>Sheareria nana</i> S. Moore. <i>F&amp;Toterap</i> , 2018, 124, 12-16.	2.2	6
122	The cold effect of ambient temperature on ischemic and hemorrhagic stroke hospital admissions: A large database study in Beijing, China between years 2013 and 2014â€”Utilizing a distributed lag non-linear analysis. <i>Environmental Pollution</i> , 2018, 232, 90-96.	7.5	64
123	Exploring relationships between first-line nurse manager's safety attitudes and safety factors in Henan, China. <i>Journal of Nursing Management</i> , 2018, 26, 314-320.	3.4	8
124	Bivalirudin in percutaneous coronary intervention for chronic total occlusion: A single-center pilot study. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 91, 679-685.	1.7	4
125	A 3-year retrospective analysis of elderly patients with heat illness. <i>Hong Kong Journal of Emergency Medicine</i> , 2018, 25, 241-248.	0.6	0
126	Association of eosinophil-to-monocyte ratio with 1-month and long-term all-cause mortality in patients with ST-elevation myocardial infarction undergoing primary percutaneous coronary intervention. <i>Journal of Thoracic Disease</i> , 2018, 10, 5449-5458.	1.4	15



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127	MicroRNA-143-3p suppresses cell growth and invasion in laryngeal squamous cell carcinoma via targeting the Ras/Raf/MEK/ERK signaling pathway. <i>International Journal of Oncology</i> , 2018, 54, 689-701.	3.3	12
128	Mechanisms Involved in the Neuroprotection of Electroacupuncture Therapy for Ischemic Stroke. <i>Frontiers in Neuroscience</i> , 2018, 12, 929.	2.8	39
129	HOXC6 gene silencing inhibits epithelial-mesenchymal transition and cell viability through the TGF- $\beta$ /smad signaling pathway in cervical carcinoma cells. <i>Cancer Cell International</i> , 2018, 18, 204.	4.1	28
130	Alteration of Sciatic Nerve Histology and Electrical Function After Compression and After Neurolysis in a Diabetic Rat Model. <i>Annals of Plastic Surgery</i> , 2018, 81, 682-687.	0.9	9
131	Contourlet-based hippocampal magnetic resonance imaging texture features for multivariate classification and prediction of Alzheimer's disease. <i>Metabolic Brain Disease</i> , 2018, 33, 1899-1909.	2.9	22
132	Peripheral tumor necrosis factor- $\alpha$ -induced protein 8-like 2 mRNA level for predicting 3-month mortality of patients with acute ischemic stroke. <i>Journal of Neurology</i> , 2018, 265, 2573-2586.	3.6	3
133	Brain ischemic preconditioning protects against ischemic injury and preserves the blood-brain barrier via oxidative signaling and Nrf2 activation. <i>Redox Biology</i> , 2018, 17, 323-337.	9.0	50
134	MicroRNA-21 is upregulated during intestinal barrier dysfunction induced by ischemia reperfusion. <i>Kaohsiung Journal of Medical Sciences</i> , 2018, 34, 556-563.	1.9	29
135	Electroacupuncture Alleviated Neuronal Apoptosis Following Ischemic Stroke in Rats via Midkine and ERK/JNK/p38 Signaling Pathway. <i>Journal of Molecular Neuroscience</i> , 2018, 66, 26-36.	2.3	33
136	Diffusion-weighted MRI in solitary pulmonary lesions: associations between apparent diffusion coefficient and multiple histopathological parameters. <i>Scientific Reports</i> , 2018, 8, 11248.	3.3	5
137	Restenosis in Magmaris Stents Due to Significant Collapse. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, e77-e78.	2.9	18
138	MicroRNA-216b actively modulates diabetic angiopathy through inverse regulation on FZD5. <i>Gene</i> , 2018, 658, 129-135.	2.2	5
139	Possible Involvement of PTEN Signaling Pathway in the Anti-apoptotic Effect of Electroacupuncture Following Ischemic Stroke in Rats. <i>Cellular and Molecular Neurobiology</i> , 2018, 38, 1453-1463.	3.3	26
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