

# Yan Zhou

## List of Publications by Year in descending order

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159  
papers

4,374  
citations

101543

36  
h-index

144013

57  
g-index

172  
all docs

172  
docs citations

172  
times ranked

6433  
citing authors

#	ARTICLE	IF	CITATIONS
1	Irregular pulsation of aneurysmal wall is associated with symptomatic and ruptured intracranial aneurysms. <i>Journal of NeuroInterventional Surgery</i> , 2023, 15, 91-96.	3.3	4
2	The effect of felt trust from patients among nurses on attitudes towards nursing service delivery. <i>Journal of Advanced Nursing</i> , 2022, 78, 404-413.	3.3	3
3	Biomimetic Nanoparticles Enabled by Cascade Cell Membrane Coating for Direct Cross-Priming of T Cells. <i>Small</i> , 2022, 18, e2104402.	10.0	24
4	Long-term treatment of Nicotinamide mononucleotide improved age-related diminished ovary reserve through enhancing the mitophagy level of granulosa cells in mice. <i>Journal of Nutritional Biochemistry</i> , 2022, 101, 108911.	4.2	22
5	One-Step In Situ Self-Assembly of Biodegradable Films for Long-Term Intravesical Bladder Cancer Therapy. <i>ACS Applied Bio Materials</i> , 2022, 5, 825-832.	4.6	4
6	Exosomes released from Sertoli cells contribute to the survival of Leydig cells through CCL20 in rats. <i>Molecular Human Reproduction</i> , 2022, 28, .	2.8	9
7	A Radiomic MRI based Nomogram for Prediction of Heart Failure with Preserved Ejection Fraction in Systemic Lupus Erythematosus Patients: Insights From a Three-Center Prospective Study. <i>Journal of Magnetic Resonance Imaging</i> , 2022, 56, 779-789.	3.4	1
8	Multiscale functional connectome abnormality predicts cognitive outcomes in subcortical ischemic vascular disease. <i>Cerebral Cortex</i> , 2022, 32, 4641-4656.	2.9	7
9	Ailanthone Inhibits Proliferation, Migration and Invasion of Osteosarcoma Cells by Downregulating the Serine Biosynthetic Pathway. <i>Frontiers in Oncology</i> , 2022, 12, 842406.	2.8	4
10	Combination of CT/MRI LI-RADS with CEUS can improve the diagnostic performance for HCCs. <i>European Journal of Radiology</i> , 2022, 149, 110199.	2.6	1
11	Magnetic Resonance Imaging Quantification of Accumulation of Epicardial Adipose Tissue Adds Independent Risks for Diastolic Dysfunction among Dialysis Patients. <i>Journal of Magnetic Resonance Imaging</i> , 2022, , .	3.4	2
12	Risk Stratification and Distribution of Hepatocellular Carcinomas in CEUS and CT/MRI LI-RADS: A Meta-Analysis. <i>Frontiers in Oncology</i> , 2022, 12, 873913.	2.8	6
13	Altered Intra- and Inter-Network Functional Connectivity in Patients With Crohn's Disease: An Independent Component Analysis-Based Resting-State Functional Magnetic Resonance Imaging Study. <i>Frontiers in Neuroscience</i> , 2022, 16, 855470.	2.8	2
14	Pregnancy Loss After Amniocentesis with Double-Needle Insertions in Twin Pregnancies. <i>Twin Research and Human Genetics</i> , 2022, , 1-6.	0.6	0
15	Elevated Hemoglobin A1c Is Associated With Leaky Plaque Neovasculature as Detected by Dynamic Contrast-Enhanced Magnetic Resonance Imaging. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2022, 42, 504-513.	2.4	0
16	Carotid vulnerable plaque coexisting with cerebral small vessel disease and acute ischemic stroke: a Chinese Atherosclerosis Risk Evaluation study. <i>European Radiology</i> , 2022, 32, 6080-6089.	4.5	5
17	Incremental diagnostic value of CMR-derived LA strain and strain rate in dialysis patients with HFpEF. <i>European Journal of Radiology</i> , 2022, 151, 110285.	2.6	6
18	MRI-Based Radiomic Machine-Learning Model May Accurately Distinguish between Subjects with Internet Gaming Disorder and Healthy Controls. <i>Brain Sciences</i> , 2022, 12, 44.	2.3	3

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19	Excess Folic Acid Supplementation before and during Pregnancy and Lactation Alters Behaviors and Brain Gene Expression in Female Mouse Offspring. <i>Nutrients</i> , 2022, 14, 66.	4.1	5
20	Human Umbilical Cord Mesenchymal Stem Cells to Treat Neuromyelitis Optica Spectrum Disorder (hUCâ€“MSCâ€“NMOSD): A Study Protocol for a Prospective, Multicenter, Randomized, Placebo-Controlled Clinical Trial. <i>Frontiers in Neurology</i> , 2022, 13, 860083.	2.4	4
21	Sex-Dependent Alterations of Regional Homogeneity in Cigarette Smokers. <i>Frontiers in Psychiatry</i> , 2022, 13, 874893.	2.6	3
22	A nomogram for predicting hyperprogressive disease after immune checkpoint inhibitor treatment in lung cancer. <i>Translational Lung Cancer Research</i> , 2022, 11, 607-616.	2.8	5
23	The Anesthetic Effect and Safety of Dexmedetomidine in Cesarean Section: A Meta-Analysis. <i>BioMed Research International</i> , 2022, 2022, 1-9.	1.9	8
24	Identification of internet gaming disorder individuals based on ventral tegmental area resting-state functional connectivity. <i>Brain Imaging and Behavior</i> , 2021, 15, 1977-1985.	2.1	6
25	Seminal exosomal miRâ€“210â€“3p as a potential marker of Sertoli cell damage in Varicocele. <i>Andrology</i> , 2021, 9, 451-459.	3.5	17
26	Surviving an infectious disease outbreak: How does nurse calling influence performance during the COVIDâ€“19 fight?. <i>Journal of Nursing Management</i> , 2021, 29, 421-431.	3.4	15
27	Sex-specific effects of cigarette smoking on caudate and amygdala volume and resting-state functional connectivity. <i>Brain Imaging and Behavior</i> , 2021, 15, 1-13.	2.1	17
28	Loss of Integrity of Corpus Callosum White Matter Hyperintensity Penumbra Predicts Cognitive Decline in Patients With Subcortical Vascular Mild Cognitive Impairment. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 605900.	3.4	7
29	Modified cerebral small vessel disease score is associated with vascular cognitive impairment after lacunar stroke. <i>Aging</i> , 2021, 13, 9510-9521.	3.1	14
30	A thermochromic tissue-mimicking phantom model for verification of ablation plans in thermal ablation. <i>Annals of Translational Medicine</i> , 2021, 9, 354-354.	1.7	6
31	Gray Matter Density of the Dorsomedial Prefrontal Cortex Mediates the Relationship Between Catastrophizing and Anxiety in Somatic Symptom Disorder. <i>Neuropsychiatric Disease and Treatment</i> , 2021, Volume 17, 757-764.	2.2	3
32	Prognostic Implication of the Expression Level of PECAM-1 in Non-small Cell Lung Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 587744.	2.8	3
33	Association of Type 2 Diabetes Mellitus and Glycemic Control With Intracranial Plaque Characteristics in Patients With Acute Ischemic Stroke. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 54, 655-666.	3.4	13
34	Harnessing Xâ€“Ray Energyâ€“Dependent Attenuation of Bismuthâ€“Based Nanoprobes for Accurate Diagnosis of Liver Fibrosis. <i>Advanced Science</i> , 2021, 8, e2002548.	11.2	8
35	Clinical features in coronavirus disease 2019 (COVID-19) patients with early clearance and prolonged shedding of severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) RNA. <i>Annals of Translational Medicine</i> , 2021, 9, 665-665.	1.7	16
36	The genomic characteristics of different progression patterns in advanced non-small cell lung cancer patients treated with immune checkpoint inhibitors. <i>Annals of Translational Medicine</i> , 2021, 9, 779-779.	1.7	4

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37	Novel ETV1 mutation in small cell lung cancer transformation resistant to EGFR tyrosine kinase inhibitors.. Journal of Clinical Oncology, 2021, 39, e20568-e20568.	1.6	0
38	Implication of human endogenous retrovirus W family envelope in hepatocellular carcinoma promotes MEK/ERK-mediated metastatic invasiveness and doxorubicin resistance. Cell Death Discovery, 2021, 7, 177.	4.7	28
39	Case Report: Sequential Chemotherapy and Immunotherapy Produce Sustained Response in Osteosarcoma With High Tumor Mutational Burden. Frontiers in Endocrinology, 2021, 12, 625226.	3.5	5
40	Myocardial area at risk and salvage in reperfused acute MI measured by texture analysis of cardiac T2 mapping and its prediction value of functional recovery in the convalescent stage. International Journal of Cardiovascular Imaging, 2021, 37, 3549-3560.	1.5	3
41	NMN Maintains Intestinal Homeostasis by Regulating the Gut Microbiota. Frontiers in Nutrition, 2021, 8, 714604.	3.7	46
42	Novel ETV1 mutation in small cell lung cancer transformation resistant to EGFR tyrosine kinase inhibitors. Annals of Translational Medicine, 2021, 9, 1150-1150.	1.7	5
43	Multi-Dimensional Diffusion Tensor Imaging Biomarkers for Cognitive Decline From the Preclinical Stage: A Study of Post-stroke Small Vessel Disease. Frontiers in Neurology, 2021, 12, 687959.	2.4	9
44	Small-Airway Dysfunction is Involved in the Pathogenesis of Asthma: Evidence from Two Mouse Models. Journal of Asthma and Allergy, 2021, Volume 14, 883-896.	3.4	6
45	Intracranial Atherosclerotic Plaque Characteristics and Burden Associated With Recurrent Acute Stroke: A 3D Quantitative Vessel Wall MRI Study. Frontiers in Aging Neuroscience, 2021, 13, 706544.	3.4	28
46	Spirometric Changes in Bronchodilation Tests as Predictors of Asthma Diagnosis and Treatment Response in Patients with FEV1 $\geq$ 80% Predicted. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 3098-3108.e4.	3.8	5
47	Clinical value of an electromagnetic navigation system for CT-guided percutaneous lung biopsy of peripheral lung lesions. Journal of Thoracic Disease, 2021, 13, 4885-4893.	1.4	3
48	Decline of anterior cingulate functional network efficiency in first-episode, medication-naïve somatic symptom disorder and its relationship with catastrophizing. Journal of Psychiatric Research, 2021, 140, 468-473.	3.1	6
49	The Contribution of White Matter Diffusion and Cortical Perfusion Pathology to Vascular Cognitive Impairment: A Multimode Imaging-Based Machine Learning Study. Frontiers in Aging Neuroscience, 2021, 13, 687001.	3.4	3
50	Early Fever Is Associated With Clinical Outcomes in Patients With Coronavirus Disease. Frontiers in Public Health, 2021, 9, 712190.	2.7	4
51	Effect of Vitamin D Deficiency and Supplementation in Lactation and Early Life on Allergic Airway Inflammation and the Expression of Autophagy-Related Genes in an Ovalbumin Mouse Model. Journal of Inflammation Research, 2021, Volume 14, 4125-4141.	3.5	5
52	Nonplanar Helicene Benzo[4]Helicene for the Precise Treatment of Renal cell Carcinoma. Small Methods, 2021, 5, e2100770.	8.6	5
53	Comutations in DDR Pathways Predict Atezolizumab Response in Non-Small Cell Lung Cancer Patients. Frontiers in Immunology, 2021, 12, 708558.	4.8	9
54	( $\alpha$ )-Epicatechin ameliorates cigarette smoke-induced lung inflammation via inhibiting ROS/NLRP3 inflammasome pathway in rats with COPD. Toxicology and Applied Pharmacology, 2021, 429, 115674.	2.8	29

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55	Qualitative and Quantitative MRI Analysis in IDH1 Genotype Prediction of Lower-Grade Gliomas: A Machine Learning Approach. <i>BioMed Research International</i> , 2021, 2021, 1-10.	1.9	5
56	Effect of Regular Physical Exercise on Gut Microbiota and Depressive Behaviors in Rats. <i>Journal of Food Quality</i> , 2021, 2021, 1-8.	2.6	5
57	STAT3 and IL-6 Contribute to Corticosteroid Resistance in an OVA and Ozone-induced Asthma Model with Neutrophil Infiltration. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 717962.	3.5	12
58	A Computed Tomography Radiomics-Based Prediction Model on Interstitial Lung Disease in Anti-MDA5-Positive Dermatomyositis. <i>Frontiers in Medicine</i> , 2021, 8, 768052.	2.6	10
59	Public Health Measures During the COVID-19 Pandemic Reduce the Spread of Other Respiratory Infectious Diseases. <i>Frontiers in Public Health</i> , 2021, 9, 771638.	2.7	17
60	Comprehensive Analysis of Differentially Expressed Profiles of mRNA N6-Methyladenosine in Colorectal Cancer. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 760912.	3.7	10
61	Protocol for thiamine and folic acid in the treatment of cognitive impairment in maintenance haemodialysis patients: a prospective, randomised, placebo-controlled, double-blind, multicentre study. <i>BMJ Open</i> , 2021, 11, e050605.	1.9	1
62	Structural Brain Network Disruption at Preclinical Stage of Cognitive Impairment Due to Cerebral Small Vessel Disease. <i>Neuroscience</i> , 2020, 449, 99-115.	2.3	18
63	Brain controllability and morphometry similarity of internet gaming addiction. <i>Methods</i> , 2020, 192, 93-102.	3.8	6
64	Interorganelle Tethering to Endocytic Organelles Determines Directional Cytokine Transport in CD4+ T Cells. <i>Journal of Immunology</i> , 2020, 205, 2988-3000.	0.8	1
65	Schwann cells promote lung cancer proliferation by promoting the M2 polarization of macrophages. <i>Cellular Immunology</i> , 2020, 357, 104211.	3.0	15
66	N6-Methyladenosine modification of the TRIM7 positively regulates tumorigenesis and chemoresistance in osteosarcoma through ubiquitination of BRMS1. <i>EBioMedicine</i> , 2020, 59, 102955.	6.1	61
67	Interaction Between Smoking and Internet Gaming Disorder on Spontaneous Brain Activity. <i>Frontiers in Psychiatry</i> , 2020, 11, 586114.	2.6	7
68	A Deep Learning-Based Model for Classification of Different Subtypes of Subcortical Vascular Cognitive Impairment With FLAIR. <i>Frontiers in Neuroscience</i> , 2020, 14, 557.	2.8	8
69	Natural Xanthone 1,6-Bis(mangostin) Inhibits LPS-Induced Microglial Inflammatory Responses and Memory Impairment by Blocking the TAK1/NF- $\kappa$ B Signaling Pathway. <i>Molecular Nutrition and Food Research</i> , 2020, 64, 2000096.	3.3	13
70	Evaluation of chronic carotid artery occlusion by non-contrast 3D-MERGE MR vessel wall imaging: comparison with 3D-TOF-MRA, contrast-enhanced MRA, and DSA. <i>European Radiology</i> , 2020, 30, 5805-5814.	4.5	17
71	Ultras-small Fe <sub>3</sub> O <sub>4</sub> nanoparticles induce S-phase arrest and inhibit cancer cells proliferation. <i>Nanotechnology Reviews</i> , 2020, 9, 61-69.	5.8	10
72	Identification of BRMS1L as Metastasis Suppressing Gene in Esophageal Squamous Cell Carcinoma. <i>Cancer Management and Research</i> , 2020, Volume 12, 531-539.	1.9	4

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73	Differential toxicity mechanism of gold nanoparticles in HK-2 renal proximal tubular cells and 786-0 carcinoma cells. <i>Nanomedicine</i> , 2020, 15, 1079-1096.	3.3	11
74	A Small Molecule CCR2 Antagonist Depletes Tumor Macrophages and Synergizes with Anti-PD-1 in a Murine Model of Cutaneous T-Cell Lymphoma (CTCL). <i>Journal of Investigative Dermatology</i> , 2020, 140, 1390-1400.e4.	0.7	25
75	Tumor genomics and response to chemotherapy in advanced non-small cell lung cancer with exon 20 insertion epidermal growth factor receptor mutations. <i>Annals of Translational Medicine</i> , 2020, 8, 1297-1297.	1.7	8
76	Simplified perfusion fraction from diffusion-weighted imaging in preoperative prediction of IDH1 mutation in WHO grade II-III gliomas: comparison with dynamic contrast-enhanced and intravoxel incoherent motion MRI. <i>Radiology and Oncology</i> , 2020, 54, 301-310.	1.7	9
77	Classification of Subcortical Vascular Cognitive Impairment Using Single MRI Sequence and Deep Learning Convolutional Neural Networks. <i>Frontiers in Neuroscience</i> , 2019, 13, 627.	2.8	12
78	Acylglycerol Kinase Maintains Metabolic State and Immune Responses of CD8+ T Cells. <i>Cell Metabolism</i> , 2019, 30, 290-302.e5.	16.2	55
79	A multifunctional bis-( $\alpha^{\sim}$ )-nor-meptazinol-oxalamide hybrid with metal-chelating property ameliorates Cu(II)-induced spatial learning and memory deficits via preventing neuroinflammation and oxido-nitrosative stress in mice. <i>Journal of Trace Elements in Medicine and Biology</i> , 2019, 52, 199-208.	3.0	13
80	Characterizing the Penumbras of White Matter Hyperintensities and Their Associations With Cognitive Function in Patients With Subcortical Vascular Mild Cognitive Impairment. <i>Frontiers in Neurology</i> , 2019, 10, 348.	2.4	26
81	Bufalin suppresses the migration and invasion of prostate cancer cells through HOTAIR, the sponge of miR-520b. <i>Acta Pharmacologica Sinica</i> , 2019, 40, 1228-1236.	6.1	45
82	CKLF1 Enhances Inflammation-Mediated Carcinogenesis and Prevents Doxorubicin-Induced Apoptosis via IL6/STAT3 Signaling in HCC. <i>Clinical Cancer Research</i> , 2019, 25, 4141-4154.	7.0	49
83	Structural brain network measures are superior to vascular burden scores in predicting early cognitive impairment in post stroke patients with small vessel disease. <i>NeuroImage: Clinical</i> , 2019, 22, 101712.	2.7	39
84	Impact of chemotherapy cycles and intervals on outcomes of nonspinal Ewing sarcoma in adults: a real-world experience. <i>BMC Cancer</i> , 2019, 19, 1168.	2.6	10
85	Sex differences in resting-state cerebral activity alterations in internet gaming disorder. <i>Brain Imaging and Behavior</i> , 2019, 13, 1406-1417.	2.1	19
86	Brain T1 $\rho$ -mapping for grading and IDH1 gene mutation detection of gliomas: a preliminary study. <i>Journal of Neuro-Oncology</i> , 2019, 141, 245-252.	2.9	9
87	Macrophage-derived CCL18 promotes osteosarcoma proliferation and migration by upregulating the expression of UCA1. <i>Journal of Molecular Medicine</i> , 2019, 97, 49-61.	3.9	40
88	PAK5 overexpression is associated with lung metastasis in osteosarcoma. <i>Oncology Letters</i> , 2018, 15, 2202-2210.	1.8	7
89	Coexistence of sensitive and resistant epidermal growth factor receptor (EGFR) mutations in pretreatment non-small cell lung cancer (NSCLC) patients: First or third generation tyrosine kinase inhibitors (TKIs)? <i>Lung Cancer</i> , 2018, 117, 27-31.	2.0	13
90	Cortical surface area reduction in identification of subjects at high risk for post-traumatic stress disorder: A pilot study. <i>Australian and New Zealand Journal of Psychiatry</i> , 2018, 52, 1084-1091.	2.3	12

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91	A calcium optimum for cytotoxic T lymphocyte and natural killer cell cytotoxicity. <i>Journal of Physiology</i> , 2018, 596, 2681-2698.	2.9	64
92	Quantitative susceptibility mapping (QSM) as a means to monitor cerebral hematoma treatment. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 48, 907-915.	3.4	14
93	Lipophagy Contributes to Testosterone Biosynthesis in Male Rat Leydig Cells. <i>Endocrinology</i> , 2018, 159, 1119-1129.	2.8	44
94	Setd2 deficiency impairs hematopoietic stem cell self-renewal and causes malignant transformation. <i>Cell Research</i> , 2018, 28, 476-490.	12.0	43
95	Functional Connectivity Magnetic Resonance Imaging Reveals Rapid and Reversible Changes in the Brain Following Induction of Psoriasisiform Dermatitis in Mice. <i>Journal of Psoriasis and Psoriatic Arthritis</i> , 2018, 3, 59-64.	0.7	0
96	Alterations of Resting-State Static and Dynamic Functional Connectivity of the Dorsolateral Prefrontal Cortex in Subjects with Internet Gaming Disorder. <i>Frontiers in Human Neuroscience</i> , 2018, 12, 41.	2.0	24
97	Resting-State Activity of Prefrontal-Striatal Circuits in Internet Gaming Disorder: Changes With Cognitive Behavior Therapy and Predictors of Treatment Response. <i>Frontiers in Psychiatry</i> , 2018, 9, 341.	2.6	37
98	Metabolic control of regulatory T cell stability and function by TRAF3IP3 at the lysosome. <i>Journal of Experimental Medicine</i> , 2018, 215, 2463-2476.	8.5	41
99	SEN3 maintains the stability and function of regulatory T cells via BACH2 deSUMOylation. <i>Nature Communications</i> , 2018, 9, 3157.	12.8	87
100	Evaluating <i>Streptococcus mutans</i> Strain Dependent Characteristics in a Polymicrobial Biofilm Community. <i>Frontiers in Microbiology</i> , 2018, 9, 1498.	3.5	30
101	Schwann Cells Augment Cell Spreading and Metastasis of Lung Cancer. <i>Cancer Research</i> , 2018, 78, 5927-5939.	0.9	54
102	Impact of first-line treatment on outcomes of Ewing sarcoma of the spine. <i>American Journal of Cancer Research</i> , 2018, 8, 1262-1272.	1.4	4
103	PLGA-based dual targeted nanoparticles enhance miRNA transfection efficiency in hepatic carcinoma. <i>Scientific Reports</i> , 2017, 7, 46250.	3.3	43
104	Deep microbleeds and periventricular white matter disintegrity are independent predictors of attention/executive dysfunction in non-dementia patients with small vessel disease. <i>International Psychogeriatrics</i> , 2017, 29, 793-803.	1.0	11
105	Safety and efficacy of multilevel vertebroplasty for painful osteolytic spinal metastases: a single-centre experience. <i>European Radiology</i> , 2017, 27, 3436-3442.	4.5	14
106	Human profilin 1 is a negative regulator of CTL mediated cell killing and migration. <i>European Journal of Immunology</i> , 2017, 47, 1562-1572.	2.9	43
107	Concomitant <i>Mycobacterium tuberculosis</i> infection promotes lung tumor growth through enhancing Treg development. <i>Oncology Reports</i> , 2017, 38, 685-692.	2.6	9
108	Apparent diffusion coefficient measurement in glioma: Influence of regional-of-interest determination methods on apparent diffusion coefficient values, interobserver variability, time efficiency, and diagnostic ability. <i>Journal of Magnetic Resonance Imaging</i> , 2017, 45, 722-730.	3.4	33



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109	Characterizing Brain Iron Deposition in Patients with Subcortical Vascular Mild Cognitive Impairment Using Quantitative Susceptibility Mapping: A Potential Biomarker. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 81.	3.4	29
110	Monitoring Leiomyoma Response to Uterine Artery Embolization Using Diffusion and Perfusion Indices from Diffusion-Weighted Imaging. <i>BioMed Research International</i> , 2017, 2017, 1-7.	1.9	7
111	Wnt5a Signaling in Normal and Cancer Stem Cells. <i>Stem Cells International</i> , 2017, 2017, 1-6.	2.5	41
112	Difference in the functional connectivity of the dorsolateral prefrontal cortex between smokers with nicotine dependence and individuals with internet gaming disorder. <i>BMC Neuroscience</i> , 2017, 18, 54.	1.9	21
113	Fe <sub>3</sub> O <sub>4</sub> nanoparticles and cryoablation enhance ice crystal formation to improve the efficiency of killing breast cancer cells. <i>Oncotarget</i> , 2017, 8, 11389-11399.	1.8	18
114	Application of a Simplified Method for Estimating Perfusion Derived from Diffusion-Weighted MR Imaging in Glioma Grading. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 432.	3.4	27
115	Apatinib for patients with unresectable high-grade osteosarcoma progressing after standard chemotherapy: A multi-center retrospective study.. <i>Journal of Clinical Oncology</i> , 2017, 35, 11031-11031.	1.6	2
116	Variant 2 of KIAA0101, antagonizing its oncogenic variant 1, might be a potential therapeutic strategy in hepatocellular carcinoma. <i>Oncotarget</i> , 2017, 8, 43990-44003.	1.8	7
117	White Matter Integrity in Subcortical Vascular Cognitive Impairment: A Multimodal Structural MRI Study. <i>Current Alzheimer Research</i> , 2017, 14, 991-999.	1.4	10
118	Luteolin inhibited proliferation and induced apoptosis of prostate cancer cells through miR-301. <i>OncoTargets and Therapy</i> , 2016, 9, 3085.	2.0	75
119	Cerebral Blood Flow Alterations as Assessed by 3D ASL in Cognitive Impairment in Patients with Subcortical Vascular Cognitive Impairment: A Marker for Disease Severity. <i>Frontiers in Aging Neuroscience</i> , 2016, 8, 211.	3.4	36
120	Selumetinib suppresses cell proliferation, migration and trigger apoptosis, G1 arrest in triple-negative breast cancer cells. <i>BMC Cancer</i> , 2016, 16, 818.	2.6	21
121	<sup>2</sup> T <sub>2</sub> * mapping at 3.0T MRI for differentiation of papillary thyroid carcinoma from benign thyroid nodules. <i>Journal of Magnetic Resonance Imaging</i> , 2016, 43, 956-961.	3.4	17
122	A cell-based quantitative high-throughput image screening identified novel autophagy modulators. <i>Pharmacological Research</i> , 2016, 110, 35-49.	7.1	49
123	Nrf2 but not autophagy inhibition is associated with the survival of wild-type epidermal growth factor receptor non-small cell lung cancer cells. <i>Toxicology and Applied Pharmacology</i> , 2016, 310, 140-149.	2.8	14
124	Sirolimus induces apoptosis and reverses multidrug resistance in human osteosarcoma cells in vitro via increasing microRNA-34b expression. <i>Acta Pharmacologica Sinica</i> , 2016, 37, 519-529.	6.1	49
125	Knockdown of HNRNPA1 inhibits lung adenocarcinoma cell proliferation through cell cycle arrest at G0/G1 phase. <i>Gene</i> , 2016, 576, 791-797.	2.2	56
126	Association of abnormal white matter integrity in the acute phase of motor vehicle accidents with post-traumatic stress disorder. <i>Journal of Affective Disorders</i> , 2016, 190, 714-722.	4.1	31



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127	Peritoneal dialysis treatment for severe lupus nephritis patients complicated with essential organ dysfunction. <i>Experimental and Therapeutic Medicine</i> , 2015, 10, 2253-2258.	1.8	1
128	Striking artifact reduction for quantitative susceptibility mapping of sources with large dynamic range. <i>NMR in Biomedicine</i> , 2015, 28, 1294-1303.	2.8	175
129	Aberrant corticostriatal functional circuits in adolescents with Internet addiction disorder. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 356.	2.0	33
130	Altered Functional Connectivity in Patients with Subcortical Vascular Cognitive Impairment—A Resting-State Functional Magnetic Resonance Imaging Study. <i>PLoS ONE</i> , 2015, 10, e0138180.	2.5	27
131	The multi-targeted tyrosine kinase inhibitor vandetanib plays a bifunctional role in non-small cell lung cancer cells. <i>Scientific Reports</i> , 2015, 5, 8629.	3.3	20
132	Autophagy contributes to the enrichment and survival of colorectal cancer stem cells under oxaliplatin treatment. <i>Cancer Letters</i> , 2015, 361, 128-136.	7.2	54
133	Inter-hemispheric functional and anatomical connectivity abnormalities in traffic accident-induced PTSD: a study combining fMRI and DTI. <i>Journal of Affective Disorders</i> , 2015, 188, 80-88.	4.1	28
134	Decreased Prefrontal Lobe Interhemispheric Functional Connectivity in Adolescents with Internet Gaming Disorder: A Primary Study Using Resting-State fMRI. <i>PLoS ONE</i> , 2015, 10, e0118733.	2.5	49
135	Assessment of in vivo microstructure alterations in gray matter using DKI in internet gaming addiction. <i>Behavioral and Brain Functions</i> , 2014, 10, 37.	3.3	35
136	H3K36 Histone Methyltransferase Setd2 Is Required for Murine Embryonic Stem Cell Differentiation toward Endoderm. <i>Cell Reports</i> , 2014, 8, 1989-2002.	6.4	67
137	Different Resting-State Functional Connectivity Alterations in Smokers and Nonsmokers with Internet Gaming Addiction. <i>BioMed Research International</i> , 2014, 2014, 1-9.	1.9	22
138	Hepatic Blood Volume Imaging with the Use of Flat-Detector CT Perfusion in the Angiography Suite: Comparison with Results of Conventional Multislice CT Perfusion. <i>Journal of Vascular and Interventional Radiology</i> , 2014, 25, 739-746.	0.5	17
139	Autophagy protects against palmitate-induced apoptosis in hepatocytes. <i>Cell and Bioscience</i> , 2014, 4, 28.	4.8	60
140	Trait impulsivity and impaired prefrontal impulse inhibition function in adolescents with internet gaming addiction revealed by a Go/No-Go fMRI study. <i>Behavioral and Brain Functions</i> , 2014, 10, 20.	3.3	227
141	Autophagy inhibits chemotherapy-induced apoptosis through downregulating Bad and Bim in hepatocellular carcinoma cells. <i>Scientific Reports</i> , 2014, 4, 5382.	3.3	37
142	Disrupted Brain Functional Network in Internet Addiction Disorder: A Resting-State Functional Magnetic Resonance Imaging Study. <i>PLoS ONE</i> , 2014, 9, e107306.	2.5	72
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