

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	Gray matter abnormalities in Internet addiction: A voxel-based morphometry study. <i>European Journal of Radiology</i> , 2011, 79, 92-95.	2.6	240
2	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
3	Abnormal White Matter Integrity in Adolescents with Internet Addiction Disorder: A Tract-Based Spatial Statistics Study. <i>PLoS ONE</i> , 2012, 7, e30253.	2.5	209
4	Streaking artifact reduction for quantitative susceptibility mapping of sources with large dynamic range. <i>NMR in Biomedicine</i> , 2015, 28, 1294-1303.	2.8	175
5	Hcp Family Proteins Secreted via the Type VI Secretion System Coordinately Regulate Escherichia coli K1 Interaction with Human Brain Microvascular Endothelial Cells. <i>Infection and Immunity</i> , 2012, 80, 1243-1251.	2.2	135
6	Altered Default Network Resting-State Functional Connectivity in Adolescents with Internet Gaming Addiction. <i>PLoS ONE</i> , 2013, 8, e59902.	2.5	111
7	Abnormal functional connectivity in patients with vascular cognitive impairment, no dementia: A resting-state functional magnetic resonance imaging study. <i>Behavioural Brain Research</i> , 2011, 223, 388-394.	2.2	95
8	SEN3 maintains the stability and function of regulatory T cells via BACH2 deSUMOylation. <i>Nature Communications</i> , 2018, 9, 3157.	12.8	87
9	Early Altered Resting-State Functional Connectivity Predicts the Severity of Post-Traumatic Stress Disorder Symptoms in Acutely Traumatized Subjects. <i>PLoS ONE</i> , 2012, 7, e46833.	2.5	80
10	Luteolin inhibited proliferation and induced apoptosis of prostate cancer cells through miR-301. <i>OncoTargets and Therapy</i> , 2016, 9, 3085.	2.0	75
11	A preliminary study of alterations in default network connectivity in post-traumatic stress disorder patients following recent trauma. <i>Brain Research</i> , 2012, 1484, 50-56.	2.2	74
12	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
13	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
14	Biphasic regulation of autophagy by miR-96 in prostate cancer cells under hypoxia. <i>Oncotarget</i> , 2014, 5, 9169-9182.	1.8	66
15	A calcium optimum for cytotoxic T lymphocyte and natural killer cell cytotoxicity. <i>Journal of Physiology</i> , 2018, 596, 2681-2698.	2.9	64
16	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
17	Autophagy protects against palmitate-induced apoptosis in hepatocytes. <i>Cell and Bioscience</i> , 2014, 4, 28.	4.8	60
18	Voxel-level comparison of arterial spin-labeled perfusion magnetic resonance imaging in adolescents with internet gaming addiction. <i>Behavioral and Brain Functions</i> , 2013, 9, 33.	3.3	58

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19	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
20	Acylglycerol Kinase Maintains Metabolic State and Immune Responses of CD8+ T Cells. <i>Cell Metabolism</i> , 2019, 30, 290-302.e5.	16.2	55
21	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
22	Schwann Cells Augment Cell Spreading and Metastasis of Lung Cancer. <i>Cancer Research</i> , 2018, 78, 5927-5939.	0.9	54
23	A cell-based quantitative high-throughput image screening identified novel autophagy modulators. <i>Pharmacological Research</i> , 2016, 110, 35-49.	7.1	49
24	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
25	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
26	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
27	Diffusion Tensor Imaging Changes Correlate with Cognition Better than Conventional MRI Findings in Patients with Subcortical Ischemic Vascular Disease. <i>Dementia and Geriatric Cognitive Disorders</i> , 2010, 30, 317-326.	1.5	47
28	NMN Maintains Intestinal Homeostasis by Regulating the Gut Microbiota. <i>Frontiers in Nutrition</i> , 2021, 8, 714604.	3.7	46
29	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
30	Lipophagy Contributes to Testosterone Biosynthesis in Male Rat Leydig Cells. <i>Endocrinology</i> , 2018, 159, 1119-1129.	2.8	44
31	PLGA-based dual targeted nanoparticles enhance miRNA transfection efficiency in hepatic carcinoma. <i>Scientific Reports</i> , 2017, 7, 46250.	3.3	43
32	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
33	Setd2 deficiency impairs hematopoietic stem cell self-renewal and causes malignant transformation. <i>Cell Research</i> , 2018, 28, 476-490.	12.0	43
34	Wnt5a Signaling in Normal and Cancer Stem Cells. <i>Stem Cells International</i> , 2017, 2017, 1-6.	2.5	41
35	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
36	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

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37	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
38	Autophagy inhibits chemotherapy-induced apoptosis through downregulating Bad and Bim in hepatocellular carcinoma cells. <i>Scientific Reports</i> , 2014, 4, 5382.	3.3	37
39	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
40	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
41	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
42	Aberrant corticostriatal functional circuits in adolescents with Internet addiction disorder. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 356.	2.0	33
43	Apparent diffusion coefficient measurement in glioma: Influence of region 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
44	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
45	Brain microstructural abnormalities revealed by diffusion tensor images in patients with treatment-resistant depression compared with major depressive disorder before treatment. <i>European Journal of Radiology</i> , 2011, 80, 450-454.	2.6	30
46	Alterations in White Matter Microstructure as Vulnerability Factors and Acquired Signs of Traffic Accident-Induced PTSD. <i>PLoS ONE</i> , 2013, 8, e83473.	2.5	30
47	Evaluating <i>Streptococcus mutans</i> Strain Dependent Characteristics in a Polymicrobial Biofilm Community. <i>Frontiers in Microbiology</i> , 2018, 9, 1498.	3.5	30
48	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
49	(-)-Epicatechin ameliorates cigarette smoke-induced lung inflammation via inhibiting ROS/NLRP3 inflammasome pathway in rats with COPD. <i>Toxicology and Applied Pharmacology</i> , 2021, 429, 115674.	2.8	29
50	A primary study of diffusion tensor imaging-based histogram analysis in vascular cognitive impairment with no dementia. <i>Clinical Neurology and Neurosurgery</i> , 2011, 113, 92-97.	1.4	28
51	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
52	Implication of human endogenous retrovirus W family envelope in hepatocellular carcinoma promotes MEK/ERK-mediated metastatic invasiveness and doxorubicin resistance. <i>Cell Death Discovery</i> , 2021, 7, 177.	4.7	28
53	Intracranial Atherosclerotic Plaque Characteristics and Burden Associated With Recurrent Acute Stroke: A 3D Quantitative Vessel Wall MRI Study. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 706544.	3.4	28
54	1,25-Dihydroxyvitamin D ₃ prevented allergic asthma in a rat model by suppressing the expression of inducible nitric oxide synthase. <i>Allergy and Asthma Proceedings</i> , 2008, 29, 258-267.	2.2	27

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55	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
56	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
57	Characterizing the Penumbra 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
58	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
59	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
60	Biomimetic Nanoparticles Enabled by Cascade Cell Membrane Coating for Direct Cross-Priming of T Cells. <i>Small</i> , 2022, 18, e2104402.	10.0	24
61	Whole brain diffusion tensor imaging histogram analysis in vascular cognitive impairment. <i>Journal of the Neurological Sciences</i> , 2008, 268, 60-64.	0.6	23
62	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
63	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
64	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
65	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
66	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
67	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
68	Fe ₃ O ₄ 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
69	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
70	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
71	² * 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
72	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

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73	Seminal exosomal miR-210-3p as a potential marker of Sertoli cell damage in Varicocele. <i>Andrology</i> , 2021, 9, 451-459.	3.5	17
74	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
75	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
76	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
77	Schwann cells promote lung cancer proliferation by promoting the M2 polarization of macrophages. <i>Cellular Immunology</i> , 2020, 357, 104211.	3.0	15
78	Surviving an infectious disease outbreak: How does nurse calling influence performance during the COVID-19 fight?. <i>Journal of Nursing Management</i> , 2021, 29, 421-431.	3.4	15
79	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
80	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
81	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
82	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
83	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
84	A multifunctional bis-(α)-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
85	Natural Xanthone \pm Mangostin Inhibits LPS-induced Microglial Inflammatory Responses and Memory Impairment by Blocking the TAK1/NF- κ B Signaling Pathway. <i>Molecular Nutrition and Food Research</i> , 2020, 64, 2000096.	3.3	13
86	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
87	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
88	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
89	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
90	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

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91	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
92	Case-control resting-state fMRI study of brain functioning among adolescents with first-episode major depressive disorder. <i>Shanghai Archives of Psychiatry</i> , 2014, 26, 207-15.	0.7	11
93	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
94	Ultrasmall Fe ₃ O ₄ nanoparticles induce S-phase arrest and inhibit cancer cells proliferation. <i>Nanotechnology Reviews</i> , 2020, 9, 61-69.	5.8	10
95	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
96	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
97	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
98	Concomitant Mycobacterium tuberculosis infection promotes lung tumor growth through enhancing Treg development. <i>Oncology Reports</i> , 2017, 38, 685-692.	2.6	9
99	Brain T1 ρ 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
100	Multi-Dimensional Diffusion Tensor Imaging Biomarkers for Cognitive Decline From the Preclinical Stage: A Study of Post-stroke Small Vessel Disease. <i>Frontiers in Neurology</i> , 2021, 12, 687959.	2.4	9
101	Comutations in DDR Pathways Predict Atezolizumab Response in Non-Small Cell Lung Cancer Patients. <i>Frontiers in Immunology</i> , 2021, 12, 708558.	4.8	9
102	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
103	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
104	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
105	Harnessing X-Ray Energy-Dependent Attenuation of Bismuth-Based Nanoprobes for Accurate Diagnosis of Liver Fibrosis. <i>Advanced Science</i> , 2021, 8, e2002548.	11.2	8
106	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
107	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
108	PAK5 overexpression is associated with lung metastasis in osteosarcoma. <i>Oncology Letters</i> , 2018, 15, 2202-2210.	1.8	7

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109	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
110	Interaction Between Smoking and Internet Gaming Disorder on Spontaneous Brain Activity. <i>Frontiers in Psychiatry</i> , 2020, 11, 586114.	2.6	7
111	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
112	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
113	Multiscale functional connectome abnormality predicts cognitive outcomes in subcortical ischemic vascular disease. <i>Cerebral Cortex</i> , 2022, 32, 4641-4656.	2.9	7
114	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
115	Brain controllability and morphometry similarity of internet gaming addiction. <i>Methods</i> , 2020, 192, 93-102.	3.8	6
116	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
117	Small-Airway Dysfunction is Involved in the Pathogenesis of Asthma: Evidence from Two Mouse Models. <i>Journal of Asthma and Allergy</i> , 2021, Volume 14, 883-896.	3.4	6
118	Decline of anterior cingulate functional network efficiency in first-episode, medication-naïve somatic symptom disorder and its relationship with catastrophizing. <i>Journal of Psychiatric Research</i> , 2021, 140, 468-473.	3.1	6
119	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
120	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
121	Case Report: Sequential Chemotherapy and Immunotherapy Produce Sustained Response in Osteosarcoma With High Tumor Mutational Burden. <i>Frontiers in Endocrinology</i> , 2021, 12, 625226.	3.5	5
122	Novel ETV1 mutation in small cell lung cancer transformation resistant to EGFR tyrosine kinase inhibitors. <i>Annals of Translational Medicine</i> , 2021, 9, 1150-1150.	1.7	5
123	Spirometric Changes in Bronchodilation Tests as Predictors of Asthma Diagnosis and Treatment Response in Patients with FEV1 \geq 80% Predicted. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 3098-3108.e4.	3.8	5
124	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. <i>Journal of Inflammation Research</i> , 2021, Volume 14, 4125-4141.	3.5	5
125	Nonplanar Helicene Benzo[4]Helicium for the Precise Treatment of Renal cell Carcinoma. <i>Small Methods</i> , 2021, 5, e2100770.	8.6	5
126	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

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127	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
128	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
129	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
130	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
131	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
132	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
133	Early Fever Is Associated With Clinical Outcomes in Patients With Coronavirus Disease. <i>Frontiers in Public Health</i> , 2021, 9, 712190.	2.7	4
134	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
135	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
136	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
137	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
138	Human Umbilical Cord Mesenchymal Stem Cells to Treat Neuromyelitis Optica Spectrum Disorder (hUCa€“MSCa€“NMOSD): A Study Protocol for a Prospective, Multicenter, Randomized, Placebo-Controlled Clinical Trial. <i>Frontiers in Neurology</i> , 2022, 13, 860083.	2.4	4
139	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
140	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
141	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. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 3549-3560.	1.5	3
142	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
143	Clinical value of an electromagnetic navigation system for CT-guided percutaneous lung biopsy of peripheral lung lesions. <i>Journal of Thoracic Disease</i> , 2021, 13, 4885-4893.	1.4	3
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