

Yifeng Du

List of Publications by Year in descending order

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Version: 2024-02-01

92
papers

3,417
citations

236833

25
h-index

168321

53
g-index

96
all docs

96
docs citations

96
times ranked

4044
citing authors

#	ARTICLE	IF	CITATIONS
1	Prevalence, risk factors, and management of dementia and mild cognitive impairment in adults aged 60 years or older in China: a cross-sectional study. <i>Lancet Public Health</i> , The, 2020, 5, e661-e671.	4.7	573
2	Dementia in China: epidemiology, clinical management, and research advances. <i>Lancet Neurology</i> , The, 2020, 19, 81-92.	4.9	412
3	The cost of Alzheimer's disease in China and reestimation of costs worldwide. <i>Alzheimer's and Dementia</i> , 2018, 14, 483-491.	0.4	404
4	Worldwide FINGERS Network: A global approach to risk reduction and prevention of dementia. <i>Alzheimer's and Dementia</i> , 2020, 16, 1078-1094.	0.4	257
5	KIBRA controls exosome secretion via inhibiting the proteasomal degradation of Rab27a. <i>Nature Communications</i> , 2019, 10, 1639.	5.8	140
6	A 36-week multicenter, randomized, double-blind, placebo-controlled, parallel-group, phase 3 clinical trial of sodium oligomannate for mild-to-moderate Alzheimer's dementia. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 62.	3.0	99
7	A 9-microRNA Signature in Serum Serves as a Noninvasive Biomarker in Early Diagnosis of Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2017, 60, 1365-1377.	1.2	81
8	Prevalence and associated factors of poor sleep quality among Chinese older adults living in a rural area: a population-based study. <i>Aging Clinical and Experimental Research</i> , 2020, 32, 125-131.	1.4	75
9	Long-term treadmill exercise attenuates A β burdens and astrocyte activation in APP/PS1 mouse model of Alzheimer's disease. <i>Neuroscience Letters</i> , 2018, 666, 70-77.	1.0	74
10	Synaptosomal Mitochondrial Dysfunction in 5xFAD Mouse Model of Alzheimer's Disease. <i>PLoS ONE</i> , 2016, 11, e0150441.	1.1	66
11	Inverse relationship between cancer and Alzheimer's disease: a systemic review meta-analysis. <i>Neurological Sciences</i> , 2015, 36, 1987-1994.	0.9	61
12	Protective Effects of p38 MAPK Inhibitor SB202190 against Hippocampal Apoptosis and Spatial Learning and Memory Deficits in a Rat Model of Vascular Dementia. <i>BioMed Research International</i> , 2013, 2013, 1-9.	0.9	50
13	Targetting Exosomes as a New Biomarker and Therapeutic Approach for Alzheimer's Disease. <i>Clinical Interventions in Aging</i> , 2020, Volume 15, 195-205.	1.3	49
14	Increased plasma orexin-A levels in patients with insomnia disorder are not associated with prepro-orexin or orexin receptor gene polymorphisms. <i>Peptides</i> , 2017, 88, 55-61.	1.2	43
15	Novel B7-H4-mediated crosstalk between human non-Hodgkin lymphoma cells and tumor-associated macrophages leads to immune evasion via secretion of IL-6 and IL-10. <i>Cancer Immunology, Immunotherapy</i> , 2017, 66, 717-729.	2.0	41
16	Neuroprotective effect of pretreatment with ganoderma lucidum in cerebral ischemia/reperfusion injury in rat hippocampus. <i>Neural Regeneration Research</i> , 2014, 9, 1446.	1.6	40
17	Prediction of neutrophil-to-lymphocyte ratio in the diagnosis and progression of autoimmune encephalitis. <i>Neuroscience Letters</i> , 2019, 694, 129-135.	1.0	36
18	Postural sway in patients with early Parkinson's disease performing cognitive tasks while standing. <i>Neurological Research</i> , 2018, 40, 491-498.	0.6	35

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19	Astragalus polysaccharide exerts anti-Parkinson via activating the PI3K/AKT/mTOR pathway to increase cellular autophagy level in vitro. <i>International Journal of Biological Macromolecules</i> , 2020, 153, 349-356.	3.6	35
20	Use of Cardiovascular Drugs for Primary and Secondary Prevention of Cardiovascular Disease Among Rural-Dwelling Older Chinese Adults. <i>Frontiers in Pharmacology</i> , 2020, 11, 608136.	1.6	34
21	Lifespan Intellectual Factors, Genetic Susceptibility, and Cognitive Phenotypes in Aging: Implications for Interventions. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 129.	1.7	32
22	Health status and risk profiles for brain aging of rural-dwelling older adults: Data from the interdisciplinary baseline assessments in MIND-China. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2022, 8, e12254.	1.8	32
23	A gold nanocluster chemical tongue sensor array for Alzheimer's disease diagnosis. <i>Colloids and Surfaces B: Biointerfaces</i> , 2019, 173, 478-485.	2.5	31
24	Transient Cerebral Ischemia Promotes Brain Mitochondrial Dysfunction and Exacerbates Cognitive Impairments in Young 5xFAD Mice. <i>PLoS ONE</i> , 2015, 10, e0144068.	1.1	30
25	Physical Exercise Ameliorates the Cognitive Function and Attenuates the Neuroinflammation of Alzheimer's Disease via miR-129-5p. <i>Dementia and Geriatric Cognitive Disorders</i> , 2020, 49, 163-169.	0.7	30
26	Prediction of Alzheimer's disease using multi-variants from a Chinese genome-wide association study. <i>Brain</i> , 2021, 144, 924-937.	3.7	30
27	Mild cognitive impairment among rural-dwelling older adults in China: A community-based study. <i>Alzheimer's and Dementia</i> , 2023, 19, 56-66.	0.4	30
28	Sex disparities in cardiovascular health metrics among rural-dwelling older adults in China: a population-based study. <i>BMC Geriatrics</i> , 2021, 21, 158.	1.1	29
29	Subtypes evaluation of motor dysfunction in Parkinson's disease using neuromelanin-sensitive magnetic resonance imaging. <i>Neuroscience Letters</i> , 2017, 638, 145-150.	1.0	28
30	B7-H6 expression is induced by lipopolysaccharide and facilitates cancer invasion and metastasis in human gliomas. <i>International Immunopharmacology</i> , 2018, 59, 318-327.	1.7	28
31	Loss of nitroergic and cholinergic neurons in the enteric nervous system of APP/PS1 transgenic mouse model. <i>Neuroscience Letters</i> , 2017, 642, 59-65.	1.0	25
32	TLR4 interaction with LPS in glioma CD133+ cancer stem cells induces cell proliferation, resistance to chemotherapy and evasion from cytotoxic T lymphocyte-induced cytotoxicity. <i>Oncotarget</i> , 2017, 8, 53495-53507.	0.8	25
33	Neurotrophin-3 Promotes the Neuronal Differentiation of BMSCs and Improves Cognitive Function in a Rat Model of Alzheimer's Disease. <i>Frontiers in Cellular Neuroscience</i> , 2021, 15, 629356.	1.8	22
34	Endoplasmic reticulum stress mediates JNK-dependent IRS-1 serine phosphorylation and results in Tau hyperphosphorylation in amyloid β oligomer-treated PC12 cells and primary neurons. <i>Gene</i> , 2016, 587, 183-193.	1.0	21
35	Insulin Attenuates Beta-Amyloid-Associated Insulin/Akt/EAAT Signaling Perturbations in Human Astrocytes. <i>Cellular and Molecular Neurobiology</i> , 2016, 36, 851-864.	1.7	21
36	Glutamatergic and central cholinergic dysfunction in the CA1, CA2 and CA3 fields on spatial learning and memory in chronic cerebral ischemia-induced vascular dementia of rats. <i>Neuroscience Letters</i> , 2016, 620, 169-176.	1.0	20

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37	The effect of <i>Scutellaria baicalensis</i> stem-leaf flavonoids on spatial learning and memory in chronic cerebral ischemia-induced vascular dementia of rats. <i>Acta Biochimica Et Biophysica Sinica</i> , 2016, 48, 437-446.	0.9	20
38	A High-Resolution MRI Study of the Relationship Between Plaque Enhancement and Ischemic Stroke Events in Patients With Intracranial Atherosclerotic Stenosis. <i>Frontiers in Neurology</i> , 2018, 9, 1154.	1.1	18
39	Nonalcoholic fatty liver disease, serum cytokines, and dementia among rural-dwelling older adults in China: A population-based study. <i>European Journal of Neurology</i> , 2022, 29, 2612-2621.	1.7	17
40	The Neuroprotection of KIBRA in Promoting Neuron Survival and Against Amyloid β -Induced Apoptosis. <i>Frontiers in Cellular Neuroscience</i> , 2019, 13, 137.	1.8	16
41	Red Cell Distribution Width and Dementia Among Rural-Dwelling Older Adults: The MIND-China Study. <i>Journal of Alzheimer's Disease</i> , 2021, 83, 1187-1198.	1.2	16
42	Olfactory Impairment Among Rural-Dwelling Chinese Older Adults: Prevalence and Associations With Demographic, Lifestyle, and Clinical Factors. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 621619.	1.7	15
43	Amyloid β oligomer-induced ERK1/2-dependent serine 636/639 phosphorylation of insulin receptor substrate-1 impairs insulin signaling and glycogen storage in human astrocytes. <i>Gene</i> , 2015, 561, 76-81.	1.0	13
44	The role of GRIN2B in Tourette syndrome: Results from a transmission disequilibrium study. <i>Journal of Affective Disorders</i> , 2015, 187, 62-65.	2.0	13
45	A case of recurrent vomiting: extending the spectrum of neuronal intranuclear inclusion disease. <i>Neurological Sciences</i> , 2019, 40, 2661-2664.	0.9	13
46	Self-reported sleep characteristics associated with dementia among rural-dwelling Chinese older adults: a population-based study. <i>BMC Neurology</i> , 2022, 22, 5.	0.8	13
47	Loss of succinyl-CoA synthase ADP-forming β subunit disrupts mtDNA stability and mitochondrial dynamics in neurons. <i>Scientific Reports</i> , 2017, 7, 7169.	1.6	12
48	Characterizing Global and Regional Brain Structures in Amnesic Mild Cognitive Impairment Among Rural Residents: A Population-Based Study. <i>Journal of Alzheimer's Disease</i> , 2021, 80, 1429-1438.	1.2	12
49	Association and interaction of TOMM40 and PVRL2 with plasma amyloid- β and Alzheimer's disease among Chinese older adults: a population-based study. <i>Neurobiology of Aging</i> , 2022, 113, 143-151.	1.5	12
50	High-density lipoprotein cholesterol and brain aging amongst rural-dwelling older adults: a population-based magnetic resonance imaging study. <i>European Journal of Neurology</i> , 2021, 28, 2882-2892.	1.7	11
51	High-resolution magnetic resonance imaging of carotid atherosclerotic plaques "a correlation study with histopathology. <i>Vasa - European Journal of Vascular Medicine</i> , 2017, 46, 283-290.	0.6	11
52	Characterizing lipid profiles associated with asymptomatic intracranial arterial stenosis in rural-dwelling adults: A population-based study. <i>Journal of Clinical Lipidology</i> , 2020, 14, 371-380.	0.6	10
53	Association between serum bilirubin and asymptomatic intracranial atherosclerosis: results from a population-based study. <i>Neurological Sciences</i> , 2020, 41, 1531-1538.	0.9	10
54	Effects of epigallocatechin-3-gallate on iron metabolism in spinal cord motor neurons. <i>Molecular Medicine Reports</i> , 2017, 16, 3010-3014.	1.1	9

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55	The exploration of the spectrum of motor manifestations of anti-LGI1 encephalitis beyond FBDS. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2020, 76, 22-27.	0.9	9
56	Association of insulin receptor H1085H C>T, insulin receptor substrate 1 G972R and insulin receptor substrate 2 1057G/A polymorphisms with refractory temporal lobe epilepsy in Han Chinese. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2015, 25, 178-180.	0.9	8
57	rs1234313 and rs45454293 are risk factors of cerebral arterial thrombosis, large artery atherosclerosis, and carotid plaque in the Han Chinese population: a case-control study. <i>BMC Neurology</i> , 2019, 19, 31.	0.8	8
58	The power of the Functional Activities Questionnaire for screening dementia in rural-dwelling older adults at high-risk of cognitive impairment. <i>Psychogeriatrics</i> , 2020, 20, 427-436.	0.6	8
59	Associations of the Glycaemic Control of Diabetes with Dementia and Physical Function in Rural-Dwelling Older Chinese Adults: A Population-Based Study. <i>Clinical Interventions in Aging</i> , 2021, Volume 16, 1503-1513.	1.3	8
60	Unique expression pattern of KIBRA in the enteric nervous system of APP/PS1 mice. <i>Neuroscience Letters</i> , 2018, 675, 41-47.	1.0	7
61	Genome-based analysis of SFTSV causing severe encephalitis with brain lesions. <i>Journal of NeuroVirology</i> , 2020, 26, 181-187.	1.0	7
62	Health-related quality of life after first-ever acute ischemic stroke: associations with cardiovascular health metrics. <i>Quality of Life Research</i> , 2021, 30, 2907-2917.	1.5	7
63	Reproducibility of quantitative real-time PCR assay in microRNA expression profiling and comparison with microarray analysis in narcolepsy. <i>SpringerPlus</i> , 2015, 4, 812.	1.2	6
64	Estrogen induced the expression of ADAM9 through estrogen receptor $\hat{1}$ but not estrogen receptor $\hat{2}$ in cultured human neuronal cells. <i>Gene</i> , 2016, 576, 823-827.	1.0	6
65	Thyroid hormone levels and structural parameters of thyroid homeostasis are correlated with motor subtype and disease severity in euthyroid patients with Parkinson's disease. <i>International Journal of Neuroscience</i> , 2021, 131, 346-356.	0.8	6
66	Dementia screening in rural-dwelling Chinese older adults: The utility of a smell test and the self-rated <sc>AD8</sc>. <i>Journal of the American Geriatrics Society</i> , 2022, 70, 1106-1116.	1.3	6
67	Association of the p22phox polymorphism C242T with the risk of late-onset Alzheimer's disease in a northern Han Chinese population. <i>International Journal of Neuroscience</i> , 2016, 126, 1-4.	0.8	5
68	Analysis of Differentially Expressed Genes Associated With Alzheimer's Disease Based on Bioinformatics Methods. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2015, 30, 746-751.	0.9	5
69	Association between asymptomatic intracranial arterial stenosis and insulin resistance or diabetes mellitus: a cross-sectional study in rural Shandong, China. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001788.	1.2	5
70	Serum homocysteine level is an independent predictor for hemorrhagic transformation within 24h of intravenous thrombolysis in acute ischemic stroke. <i>Journal of Clinical Neuroscience</i> , 2020, 82, 13-19.	0.8	4
71	Short-Term High-Intensity Treadmill Exercise Promotes Ceramide-Dependent Extracellular Vesicle Secretion in the Central Nervous System of Mice. <i>Medical Science Monitor</i> , 2021, 27, e929609.	0.5	4
72	Prevalence, Incidence, and Progression of Cognitive Impairment, No Dementia Among Rural-Dwelling Chinese Older Adults. <i>Journal of Alzheimer's Disease</i> , 2022, 85, 1583-1592.	1.2	4

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73	Recombinant adeno-associated virus delivered human thioredoxin-PR39 prevents hypoxia-induced apoptosis of ECV304 cells. <i>Neural Regeneration Research</i> , 2012, 7, 708-13.	1.6	3
74	Self-Reported Sleep Characteristics Associated with Cardiovascular Disease Among Older Adults Living in Rural Eastern China: A Population-Based Study. <i>Clinical Interventions in Aging</i> , 0, Volume 17, 811-824.	1.3	3
75	Associations of sleep characteristics with mild cognitive impairment and dementia among Chinese elderly people living in a rural area: A population-based study. <i>Alzheimer's and Dementia</i> , 2020, 16, e042382.	0.4	2
76	The Efficacy of COGNitive tRaining in patiEnts with Amnestic mild coGNitive impairmentENT (COG-REAGENT): Protocol for a Multi-Center Randomized Controlled Trial. <i>Journal of Alzheimer's Disease</i> , 2020, 75, 779-787.	1.2	2
77	Association Between Intracranial Pulsatility and White Matter Hyperintensities in Asymptomatic Intracranial Arterial Stenosis: A Population-Based Study in Shandong, China. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2022, 31, 106406.	0.7	2
78	Dementia and mild cognitive impairment in China: From the public health perspective. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.4	2
79	Association of Cardiovascular Health Metrics with Dementia in Rural Chinese Older Adults: A Population-Based Study. <i>Clinical Interventions in Aging</i> , 0, Volume 17, 947-956.	1.3	2
80	Spectrum construction of differentially expressed circular RNAs in patients with leukoaraiosis and function analysis of differentially expressed genes. <i>Molecular Medicine Reports</i> , 2017, 16, 2563-2569.	1.1	1
81	Association Between Metabolic Syndrome and Asymptomatic Cerebral Arterial Stenosis: A Cross-Sectional Study in Shandong, China. <i>Frontiers in Neurology</i> , 2021, 12, 644963.	1.1	1
82	Immunohistochemical Profile and Prognostic Significance in Chinese Primary Central Nervous System Lymphoma: Analysis of 132 Cases. <i>Blood</i> , 2015, 126, 5026-5026.	0.6	1
83	Neuroacanthocytosis: a case report of chorea-acanthocytosis. <i>Journal of Integrative Neuroscience</i> , 2019, 18, 197.	0.8	1
84	Evaluation of spinal cord motor function in Alzheimer's disease using electrophysiological techniques indicates association of acetylcholine receptors with the disease. <i>International Journal of Clinical and Experimental Medicine</i> , 2014, 7, 5643-9.	1.3	1
85	Genetic Effects of NDUFAF6 rs6982393 and APOE on Alzheimer's Disease in Chinese Rural Elderly: A Cross-Sectional Population-Based Study. <i>Clinical Interventions in Aging</i> , 2022, Volume 17, 185-194.	1.3	1
86	KIBRA regulates amyloid β metabolism by controlling extracellular vesicles secretion. <i>EBioMedicine</i> , 2022, 78, 103980.	2.7	1
87	Association of ideal cardiovascular health metrics and cognitive function in older adults: A population-based study. <i>Alzheimer's and Dementia</i> , 2020, 16, e040949.	0.4	0
88	A case of alcoholic pellagra presenting with dementia and polyneuropathy. <i>Neurological Sciences</i> , 2021, 43, 739.	0.9	0
89	Lacunar infarction aggravates the cognitive deficit in the elderly with white matter lesion. <i>Open Life Sciences</i> , 2022, 17, 272-278.	0.6	0
90	The association of KIBRA rs17070145 polymorphism with dementia and cognitive function among older adults in China: A population-based cross-sectional study. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.4	0

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91	Sleep characteristics associated with mild cognitive impairment among rural-dwelling older adults: The MIND-China study. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.4	0
92	A polygenic risk score for the prediction of Alzheimer's disease in rural-dwelling older adults in China. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.4	0