## Yifeng Du

## List of Publications by Year in descending order

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236925 168389 3,417 92 25 53 citations h-index g-index papers 96 96 96 4044 docs citations times ranked citing authors all docs

#	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. Lancet Public Health, The, 2020, 5, e661-e671.	10.0	573
2	Dementia in China: epidemiology, clinical management, and research advances. Lancet Neurology, The, 2020, 19, 81-92.	10.2	412
3	The cost of Alzheimer's disease in China and reâ€estimation of costs worldwide. Alzheimer's and Dementia, 2018, 14, 483-491.	0.8	404
4	Worldâ€Wide FINGERS Network: A global approach to risk reduction and prevention of dementia. Alzheimer's and Dementia, 2020, 16, 1078-1094.	0.8	257
5	KIBRA controls exosome secretion via inhibiting the proteasomal degradation of Rab27a. Nature Communications, 2019, 10, 1639.	12.8	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. Alzheimer's Research and Therapy, 2021, 13, 62.	6.2	99
7	A 9-microRNA Signature in Serum Serves as a Noninvasive Biomarker in Early Diagnosis of Alzheimer's Disease. Journal of Alzheimer's Disease, 2017, 60, 1365-1377.	2.6	81
8	Prevalence and associated factors of poor sleep quality among Chinese older adults living in a rural area: a population-based study. Aging Clinical and Experimental Research, 2020, 32, 125-131.	2.9	75
9	Long-term treadmill exercise attenuates Aβ burdens and astrocyte activation in APP/PS1 mouse model of Alzheimer's disease. Neuroscience Letters, 2018, 666, 70-77.	2.1	74
10	Synaptosomal Mitochondrial Dysfunction in 5xFAD Mouse Model of Alzheimer's Disease. PLoS ONE, 2016, 11, e0150441.	2.5	66
11	Inverse relationship between cancer and Alzheimer's disease: a systemic review meta-analysis. Neurological Sciences, 2015, 36, 1987-1994.	1.9	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. BioMed Research International, 2013, 2013, 1-9.	1.9	50
13	<p>Targetting Exosomes as a New Biomarker and Therapeutic Approach for Alzheimer's Disease</p> . Clinical Interventions in Aging, 2020, Volume 15, 195-205.	2.9	49
14	Increased plasma orexin-A levels in patients with insomnia disorder are not associated with prepro-orexin or orexin receptor gene polymorphisms. Peptides, 2017, 88, 55-61.	2.4	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. Cancer Immunology, Immunotherapy, 2017, 66, 717-729.	4.2	41
16	Neuroprotective effect of pretreatment with ganoderma lucidum in cerebral ischemia/reperfusion injury in rat hippocampus. Neural Regeneration Research, 2014, 9, 1446.	3.0	40
17	Prediction of neutrophil-to-lymphocyte ratio in the diagnosis and progression of autoimmune encephalitis. Neuroscience Letters, 2019, 694, 129-135.	2.1	36
18	Postural sway in patients with early Parkinson's disease performing cognitive tasks while standing. Neurological Research, 2018, 40, 491-498.	1.3	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. International Journal of Biological Macromolecules, 2020, 153, 349-356.	7.5	35
20	Use of Cardiovascular Drugs for Primary and Secondary Prevention of Cardiovascular Disease Among Rural-Dwelling Older Chinese Adults. Frontiers in Pharmacology, 2020, 11, 608136.	3.5	34
21	Lifespan Intellectual Factors, Genetic Susceptibility, and Cognitive Phenotypes in Aging: Implications for Interventions. Frontiers in Aging Neuroscience, 2019, 11, 129.	3.4	32
22	Health status and risk profiles for brain aging of ruralâ€dwelling older adults: Data from the interdisciplinary baseline assessments in MINDâ€China. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2022, 8, e12254.	3.7	32
23	A gold nanocluster chemical tongue sensor array for Alzheimer's disease diagnosis. Colloids and Surfaces B: Biointerfaces, 2019, 173, 478-485.	<b>5.</b> 0	31
24	Transient Cerebral Ischemia Promotes Brain Mitochondrial Dysfunction and Exacerbates Cognitive Impairments in Young 5xFAD Mice. PLoS ONE, 2015, 10, e0144068.	2.5	30
25	Physical Exercise Ameliorates the Cognitive Function and Attenuates the Neuroinflammation of Alzheimer's Disease via miR-129–5p. Dementia and Geriatric Cognitive Disorders, 2020, 49, 163-169.	1.5	30
26	Prediction of Alzheimer's disease using multi-variants from a Chinese genome-wide association study. Brain, 2021, 144, 924-937.	7.6	30
27	Mild cognitive impairment among ruralâ€dwelling older adults in China: A communityâ€based study. Alzheimer's and Dementia, 2023, 19, 56-66.	0.8	30
28	Sex disparities in cardiovascular health metrics among rural-dwelling older adults in China: a population-based study. BMC Geriatrics, 2021, 21, 158.	2.7	29
29	Subtypes evaluation of motor dysfunction in Parkinson's disease using neuromelanin-sensitive magnetic resonance imaging. Neuroscience Letters, 2017, 638, 145-150.	2.1	28
30	B7-H6 expression is induced by lipopolysaccharide and facilitates cancer invasion and metastasis in human gliomas. International Immunopharmacology, 2018, 59, 318-327.	3.8	28
31	Loss of nitrergic and cholinergic neurons in the enteric nervous system of APP/PS1 transgenic mouse model. Neuroscience Letters, 2017, 642, 59-65.	2.1	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 cytolysis. Oncotarget, 2017, 8, 53495-53507.	1.8	25
33	Neurotrophin-3 Promotes the Neuronal Differentiation of BMSCs and Improves Cognitive Function in a Rat Model of Alzheimer's Disease. Frontiers in Cellular Neuroscience, 2021, 15, 629356.	3.7	22
34	Endoplasmic reticulum stress mediates JNK-dependent IRS-1 serine phosphorylation and results in Tau hyperphosphorylation in amyloid $\hat{l}^2$ oligomer-treated PC12 cells and primary neurons. Gene, 2016, 587, 183-193.	2.2	21
35	Insulin Attenuates Beta-Amyloid-Associated Insulin/Akt/EAAT Signaling Perturbations in Human Astrocytes. Cellular and Molecular Neurobiology, 2016, 36, 851-864.	3.3	21
36	Glutamatergic and central cholinergic dysfunction in the CA1, CA2 and CA3 fields on spatial learning and memory in chronic cerebral ischemiaâ€"Induced vascular dementia of rats. Neuroscience Letters, 2016, 620, 169-176.	2.1	20

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37	The effect of <italic>Scutellaria baicalensis</italic> stem-leaf flavonoids on spatial learning and memory in chronic cerebral ischemia-induced vascular dementia of rats. Acta Biochimica Et Biophysica Sinica, 2016, 48, 437-446.	2.0	20
38	A High-Resolution MRI Study of the Relationship Between Plaque Enhancement and Ischemic Stroke Events in Patients With Intracranial Atherosclerotic Stenosis. Frontiers in Neurology, 2018, 9, 1154.	2.4	18
39	Nonalcoholic fatty liver disease, serum cytokines, and dementia among ruralâ€dwelling older adults in China: AÂpopulationâ€based study. European Journal of Neurology, 2022, 29, 2612-2621.	3.3	17
40	The Neuroprotection of KIBRA in Promoting Neuron Survival and Against Amyloid $\hat{l}^2$ -Induced Apoptosis. Frontiers in Cellular Neuroscience, 2019, 13, 137.	3.7	16
41	Red Cell Distribution Width and Dementia Among Rural-Dwelling Older Adults: The MIND-China Study. Journal of Alzheimer's Disease, 2021, 83, 1187-1198.	2.6	16
42	Olfactory Impairment Among Rural-Dwelling Chinese Older Adults: Prevalence and Associations With Demographic, Lifestyle, and Clinical Factors. Frontiers in Aging Neuroscience, 2021, 13, 621619.	3.4	15
43	Amyloid $\hat{l}^2$ oligomer-induced ERK1/2-dependent serine 636/639 phosphorylation of insulin receptor substrate-1 impairs insulin signaling and glycogen storage in human astrocytes. Gene, 2015, 561, 76-81.	2.2	13
44	The role of GRIN2B in Tourette syndrome: Results from a transmission disequilibrium study. Journal of Affective Disorders, 2015, 187, 62-65.	4.1	13
45	A case of recurrent vomiting: extending the spectrum of neuronal intranuclear inclusion disease. Neurological Sciences, 2019, 40, 2661-2664.	1.9	13
46	Self-reported sleep characteristics associated with dementia among rural-dwelling Chinese older adults: a population-based study. BMC Neurology, 2022, 22, 5.	1.8	13
47	Loss of succinyl-CoA synthase ADP-forming $\hat{l}^2$ subunit disrupts mtDNA stability and mitochondrial dynamics in neurons. Scientific Reports, 2017, 7, 7169.	3.3	12
48	Characterizing Global and Regional Brain Structures in Amnestic Mild Cognitive Impairment Among Rural Residents: A Population-Based Study. Journal of Alzheimer's Disease, 2021, 80, 1429-1438.	2.6	12
49	Association and interaction of TOMM40 and PVRL2 with plasma amyloid- $\hat{l}^2$ and Alzheimer's disease among Chinese older adults: a population-based study. Neurobiology of Aging, 2022, 113, 143-151.	3.1	12
50	Highâ€density lipoprotein cholesterol and brain aging amongst ruralâ€dwelling older adults: a populationâ€based magnetic resonance imaging study. European Journal of Neurology, 2021, 28, 2882-2892.	3.3	11
51	High-resolution magnetic resonance imaging of carotid atherosclerotic plaques – a correlation study with histopathology. Vasa - European Journal of Vascular Medicine, 2017, 46, 283-290.	1.4	11
52	Characterizing lipid profiles associated with asymptomatic intracranial arterial stenosis in rural-dwelling adults: A population-based study. Journal of Clinical Lipidology, 2020, 14, 371-380.	1.5	10
53	Association between serum bilirubin and asymptomatic intracranial atherosclerosis: results from a population-based study. Neurological Sciences, 2020, 41, 1531-1538.	1.9	10
54	Effects of epigallocatechin-3-gallate on iron metabolism in spinal cord motor neurons. Molecular Medicine Reports, 2017, 16, 3010-3014.	2.4	9

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55	The exploration of the spectrum of motor manifestations of anti-LGI1 encephalitis beyond FBDS. Seizure: the Journal of the British Epilepsy Association, 2020, 76, 22-27.	2.0	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. Seizure: the Journal of the British Epilepsy Association, 2015, 25, 178-180.	2.0	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. BMC Neurology, 2019, 19, 31.	1.8	8
58	The power of the Functional Activities Questionnaire for screening dementia in ruralâ€dwelling older adults at highâ€risk of cognitive impairment. Psychogeriatrics, 2020, 20, 427-436.	1.2	8
59	Associations of the Glycaemic Control of Diabetes with Dementia and Physical Function in Rural-Dwelling Older Chinese Adults: A Population-Based Study. Clinical Interventions in Aging, 2021, Volume 16, 1503-1513.	2.9	8
60	Unique expression pattern of KIBRA in the enteric nervous system of APP/PS1 mice. Neuroscience Letters, 2018, 675, 41-47.	2.1	7
61	Genome-based analysis of SFTSV causing severe encephalitis with brain lesions. Journal of NeuroVirology, 2020, 26, 181-187.	2.1	7
62	Health-related quality of life after first-ever acute ischemic stroke: associations with cardiovascular health metrics. Quality of Life Research, 2021, 30, 2907-2917.	3.1	7
63	Reproducibility of quantitative real-time PCR assay in microRNA expression profiling and comparison with microarray analysis in narcolepsy. SpringerPlus, 2015, 4, 812.	1.2	6
64	Estrogen induced the expression of ADAM9 through estrogen receptor $\hat{l}_{\pm}$ but not estrogen receptor $\hat{l}_{2}$ in cultured human neuronal cells. Gene, 2016, 576, 823-827.	2.2	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. International Journal of Neuroscience, 2021, 131, 346-356.	1.6	6
66	Dementia screening in ruralâ€dwelling Chinese older adults: The utility of a smell test and the selfâ€rated <scp>AD8</scp> . Journal of the American Geriatrics Society, 2022, 70, 1106-1116.	2.6	6
67	Association of the p22phox polymorphism C242T with the risk of late-onset Alzheimer's disease in a northern Han Chinese population. International Journal of Neuroscience, 2016, 126, 1-4.	1.6	5
68	Analysis of Differentially Expressed Genes Associated With Alzheimer's Disease Based on Bioinformatics Methods. American Journal of Alzheimer's Disease and Other Dementias, 2015, 30, 746-751.	1.9	5
69	Association between asymptomatic intracranial arterial stenosis and insulin resistance or diabetes mellitus: a cross-sectional study in rural Shandong, China. BMJ Open Diabetes Research and Care, 2020, 8, e001788.	2.8	5
70	Serum homocysteine level is an independent predictor for hemorrhagic transformation within 24Âh of intravenous thrombolysis in acute ischemic stroke. Journal of Clinical Neuroscience, 2020, 82, 13-19.	1.5	4
71	Short-Term High-Intensity Treadmill Exercise Promotes Ceramide-Dependent Extracellular Vesicle Secretion in the Central Nervous System of Mice. Medical Science Monitor, 2021, 27, e929609.	1.1	4
72	Prevalence, Incidence, and Progression of Cognitive Impairment, No Dementia Among Rural-Dwelling Chinese Older Adults. Journal of Alzheimer's Disease, 2022, 85, 1583-1592.	2.6	4

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73	Recombinant adeno-associated virus delivered human thioredoxin-PR39 prevents hypoxia-induced apoptosis of ECV304 cells. Neural Regeneration Research, 2012, 7, 708-13.	3.0	3
74	Self-Reported Sleep Characteristics Associated with Cardiovascular Disease Among Older Adults Living in Rural Eastern China: A Population-Based Study. Clinical Interventions in Aging, 0, Volume 17, 811-824.	2.9	3
75	Associations of sleep characteristics with mild cognitive impairment and dementia among Chinese elderly people living in a rural area: A populationâ€based study. Alzheimer's and Dementia, 2020, 16, e042382.	0.8	2
76	The Efficacy of COGnitive tRaining in patiEnts with Amnestic mild coGnitive impairmENT (COG-REAGENT): Protocol for a Multi-Center Randomized Controlled Trial. Journal of Alzheimer's Disease, 2020, 75, 779-787.	2.6	2
77	Association Between Intracranial Pulsatility and White Matter Hyperintensities in Asymptomatic Intracranial Arterial Stenosis: A Population-Based Study in Shandong, China. Journal of Stroke and Cerebrovascular Diseases, 2022, 31, 106406.	1.6	2
78	Dementia and mild cognitive impairment in China: From the public health perspective. Alzheimer's and Dementia, $2021,17,.$	0.8	2
79	Association of Cardiovascular Health Metrics with Dementia in Rural Chinese Older Adults: A Population-Based Study. Clinical Interventions in Aging, 0, Volume 17, 947-956.	2.9	2
80	Spectrum construction of differentially expressed circular RNAs in patients with leukoaraiosis and function analysis of differentially expressed genes. Molecular Medicine Reports, 2017, 16, 2563-2569.	2.4	1
81	Association Between Metabolic Syndrome and Asymptomatic Cerebral Arterial Stenosis: A Cross-Sectional Study in Shandong, China. Frontiers in Neurology, 2021, 12, 644963.	2.4	1
82	Immunohistochemical Profile and Prognostic Significance in Chinese Primary Central Nervous System Lymphoma: Analysis of 132 Cases. Blood, 2015, 126, 5026-5026.	1.4	1
83	Neuroacanthocytosis: a case report of chorea-acanthocytosis. Journal of Integrative Neuroscience, 2019, 18, 197.	1.7	1
84	Evaluation of spinal cord motor function in Alzheimer's disease using electrophysiological techniques indicates association of acetylcholine receptors with the disease. International Journal of Clinical and Experimental Medicine, 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. Clinical Interventions in Aging, 2022, Volume 17, 185-194.	2.9	1
86	KIBRA regulates amyloid $\hat{l}^2$ metabolism by controlling extracellular vesicles secretion. EBioMedicine, 2022, 78, 103980.	6.1	1
87	Association of ideal cardiovascular health metrics and cognitive function in older adults: A populationâ€based study. Alzheimer's and Dementia, 2020, 16, e040949.	0.8	0
88	A case of alcoholic pellagra presenting with dementia and polyneuropathy. Neurological Sciences, 2021, 43, 739.	1.9	0
89	Lacunar infarction aggravates the cognitive deficit in the elderly with white matter lesion. Open Life Sciences, 2022, 17, 272-278.	1.4	0
90	The association of KIBRA rs17070145 polymorphism with dementia and cognitive function among older adults in China: A populationâ€based crossâ€sectional study. Alzheimer's and Dementia, 2021, 17, .	0.8	0

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91	Sleep characteristics associated with mild cognitive impairment among ruralâ€dwelling older adults: The MINDâ€China study. Alzheimer's and Dementia, 2021, 17, .	0.8	O
92	A polygenic risk score for the prediction of Alzheimer's disease in ruralâ€dwelling older adults in China. Alzheimer's and Dementia, 2021, 17, .	0.8	0