

Y-J Wang

List of Publications by Year in descending order

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189
papers

9,020
citations

53751

45
h-index

53190

85
g-index

201
all docs

201
docs citations

201
times ranked

11651
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | A systemic view of Alzheimer disease " insights from amyloid- β^2 metabolism beyond the brain. <i>Nature Reviews Neurology</i> , 2017, 13, 612-623. | 4.9 | 581 |
| 2 | Gut Microbiota is Altered in Patients with Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2018, 63, 1337-1346. | 1.2 | 538 |
| 3 | Dementia in China: epidemiology, clinical management, and research advances. <i>Lancet Neurology</i> , The, 2020, 19, 81-92. | 4.9 | 412 |
| 4 | The cost of Alzheimer's disease in China and re-estimation of costs worldwide. <i>Alzheimer's and Dementia</i> , 2018, 14, 483-491. | 0.4 | 404 |
| 5 | Grape-Derived Polyphenolics Prevent A β Oligomerization and Attenuate Cognitive Deterioration in a Mouse Model of Alzheimer's Disease. <i>Journal of Neuroscience</i> , 2008, 28, 6388-6392. | 1.7 | 339 |
| 6 | Evidence-based prevention of Alzheimer's disease: systematic review and meta-analysis of 243 observational prospective studies and 153 randomised controlled trials. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020, 91, 1201-1209. | 0.9 | 258 |
| 7 | Inflammatory markers in Alzheimer's disease and mild cognitive impairment: a meta-analysis and systematic review of 170 studies. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019, 90, 590-598. | 0.9 | 230 |
| 8 | The paraventricular thalamus is a critical thalamic area for wakefulness. <i>Science</i> , 2018, 362, 429-434. | 6.0 | 225 |
| 9 | A study on the association between infectious burden and Alzheimer's disease. <i>European Journal of Neurology</i> , 2015, 22, 1519-1525. | 1.7 | 200 |
| 10 | Brain-derived neurotrophic factor protects against tau-related neurodegeneration of Alzheimer's disease. <i>Translational Psychiatry</i> , 2016, 6, e907-e907. | 2.4 | 194 |
| 11 | Consumption of Grape Seed Extract Prevents Amyloid- β^2 Deposition and Attenuates Inflammation in Brain of an Alzheimer's Disease Mouse. <i>Neurotoxicity Research</i> , 2009, 15, 3-14. | 1.3 | 192 |
| 12 | Physiological amyloid-beta clearance in the periphery and its therapeutic potential for Alzheimer's disease. <i>Acta Neuropathologica</i> , 2015, 130, 487-499. | 3.9 | 180 |
| 13 | Clearance of amyloid-beta in Alzheimer's disease: progress, problems and perspectives. <i>Drug Discovery Today</i> , 2006, 11, 931-938. | 3.2 | 173 |
| 14 | Blood-derived amyloid- β^2 protein induces Alzheimer's disease pathologies. <i>Molecular Psychiatry</i> , 2018, 23, 1948-1956. | 4.1 | 171 |
| 15 | One-Year Trajectory of Cognitive Changes in Older Survivors of COVID-19 in Wuhan, China. <i>JAMA Neurology</i> , 2022, 79, 509. | 4.5 | 133 |
| 16 | Edaravone alleviates Alzheimer's disease-type pathologies and cognitive deficits. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 5225-5230. | 3.3 | 120 |
| 17 | The association between infectious burden and Parkinson's disease: A case-control study. <i>Parkinsonism and Related Disorders</i> , 2015, 21, 877-881. | 1.1 | 116 |
| 18 | Immunotherapy for Alzheimer disease " the challenge of adverse effects. <i>Nature Reviews Neurology</i> , 2012, 8, 465-469. | 4.9 | 107 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Clinical Research on Alzheimer's Disease: Progress and Perspectives. <i>Neuroscience Bulletin</i> , 2018, 34, 1111-1118. | 1.5 | 100 |
| 20 | Study of the relationship between cigarette smoking, alcohol drinking and cognitive impairment among elderly people in China. <i>Age and Ageing</i> , 2003, 32, 205-210. | 0.7 | 97 |
| 21 | p75NTR ectodomain is a physiological neuroprotective molecule against amyloid-beta toxicity in the brain of Alzheimer's disease. <i>Molecular Psychiatry</i> , 2015, 20, 1301-1310. | 4.1 | 92 |
| 22 | Peritoneal dialysis reduces amyloid-beta plasma levels in humans and attenuates Alzheimer-associated phenotypes in an APP/PS1 mouse model. <i>Acta Neuropathologica</i> , 2017, 134, 207-220. | 3.9 | 90 |
| 23 | Sex Dimorphism Profile of Alzheimer's Disease-Type Pathologies in an APP/PS1 Mouse Model. <i>Neurotoxicity Research</i> , 2016, 29, 256-266. | 1.3 | 89 |
| 24 | p75NTR Regulates A β Deposition by Increasing A β Production But Inhibiting A β Aggregation with Its Extracellular Domain. <i>Journal of Neuroscience</i> , 2011, 31, 2292-2304. | 1.7 | 84 |
| 25 | Peripheral clearance of brain-derived A β in Alzheimer's disease: pathophysiology and therapeutic perspectives. <i>Translational Neurodegeneration</i> , 2020, 9, 16. | 3.6 | 83 |
| 26 | Safety and Preliminary Efficacy of Early Tirofiban Treatment After Alteplase in Acute Ischemic Stroke Patients. <i>Stroke</i> , 2016, 47, 2649-2651. | 1.0 | 82 |
| 27 | Association between Bone Mineral Density and the Risk of Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2011, 24, 101-108. | 1.2 | 80 |
| 28 | Clearance of Amyloid-Beta in Alzheimer's Disease: Shifting the Action Site from Center to Periphery. <i>Molecular Neurobiology</i> , 2015, 51, 1-7. | 1.9 | 79 |
| 29 | Post-infection cognitive impairments in a cohort of elderly patients with COVID-19. <i>Molecular Neurodegeneration</i> , 2021, 16, 48. | 4.4 | 79 |
| 30 | Parkinson disease with REM sleep behavior disorder. <i>Neurology</i> , 2015, 84, 888-894. | 1.5 | 77 |
| 31 | Associations Between Hepatic Functions and Plasma Amyloid-Beta Levels—Implications for the Capacity of Liver in Peripheral Amyloid-Beta Clearance. <i>Molecular Neurobiology</i> , 2017, 54, 2338-2344. | 1.9 | 76 |
| 32 | Grape seed polyphenols and curcumin reduce genomic instability events in a transgenic mouse model for Alzheimer's disease. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2009, 661, 25-34. | 0.4 | 75 |
| 33 | Serum amyloid-beta levels are increased in patients with obstructive sleep apnea syndrome. <i>Scientific Reports</i> , 2015, 5, 13917. | 1.6 | 75 |
| 34 | Anti-amyloid Aggregation Activity of Natural Compounds: Implications for Alzheimer's Drug Discovery. <i>Molecular Neurobiology</i> , 2016, 53, 3565-3575. | 1.9 | 73 |
| 35 | Lessons from immunotherapy for Alzheimer disease. <i>Nature Reviews Neurology</i> , 2014, 10, 188-189. | 4.9 | 71 |
| 36 | Soluble amyloid precursor protein alpha inhibits tau phosphorylation through modulation of GSK-3 β signaling pathway. <i>Journal of Neurochemistry</i> , 2015, 135, 630-637. | 2.1 | 60 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Cerebral ischemia aggravates cognitive impairment in a rat model of Alzheimer's disease. <i>Life Sciences</i> , 2011, 89, 86-92. | 2.0 | 58 |
| 38 | Roles of p75NTR in the pathogenesis of Alzheimer's disease: A novel therapeutic target. <i>Biochemical Pharmacology</i> , 2011, 82, 1500-1509. | 2.0 | 55 |
| 39 | Association Between Serum Amyloid-Beta and Renal Functions: Implications for Roles of Kidney in Amyloid-Beta Clearance. <i>Molecular Neurobiology</i> , 2015, 52, 115-119. | 1.9 | 55 |
| 40 | ProBDNF inhibits infiltration of ED1+ macrophages after spinal cord injury. <i>Brain, Behavior, and Immunity</i> , 2010, 24, 585-597. | 2.0 | 51 |
| 41 | Cerebrospinal Fluid Amyloid- β Levels are Increased in Patients with Insomnia. <i>Journal of Alzheimer's Disease</i> , 2017, 61, 645-651. | 1.2 | 50 |
| 42 | Differential effects of pro-BDNF on sensory neurons after sciatic nerve transection in neonatal rats. <i>European Journal of Neuroscience</i> , 2008, 27, 2380-2390. | 1.2 | 49 |
| 43 | Intramuscular delivery of a single chain antibody gene reduces brain A β burden in a mouse model of Alzheimer's disease. <i>Neurobiology of Aging</i> , 2009, 30, 364-376. | 1.5 | 49 |
| 44 | PPAR α attenuates intimal hyperplasia by inhibiting TLR4-mediated inflammation in vascular smooth muscle cells. <i>Cardiovascular Research</i> , 2011, 92, 484-493. | 1.8 | 48 |
| 45 | Mutational analysis in early-onset familial Alzheimer's disease in Mainland China. <i>Neurobiology of Aging</i> , 2014, 35, 1957.e1-1957.e6. | 1.5 | 48 |
| 46 | Reduced TRPC6 mRNA levels in the blood cells of patients with Alzheimer's disease and mild cognitive impairment. <i>Molecular Psychiatry</i> , 2018, 23, 767-776. | 4.1 | 48 |
| 47 | Role of Hypertension in Aggravating A β Neuropathology of AD Type and Tau-Mediated Motor Impairment. <i>Cardiovascular Psychiatry and Neurology</i> , 2009, 2009, 1-9. | 0.8 | 46 |
| 48 | Altered peripheral profile of blood cells in Alzheimer disease. <i>Medicine (United States)</i> , 2017, 96, e6843. | 0.4 | 46 |
| 49 | Frequency and longitudinal clinical outcomes of Alzheimer's AT(N) biomarker profiles: A longitudinal study. <i>Alzheimer's and Dementia</i> , 2019, 15, 1208-1217. | 0.4 | 45 |
| 50 | MMP13 inhibition rescues cognitive decline in Alzheimer transgenic mice via BACE1 regulation. <i>Brain</i> , 2019, 142, 176-192. | 3.7 | 44 |
| 51 | Thiamine diphosphate reduction strongly correlates with brain glucose hypometabolism in Alzheimer's disease, whereas amyloid deposition does not. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 26. | 3.0 | 42 |
| 52 | Capsaicin consumption reduces brain amyloid-beta generation and attenuates Alzheimer's disease-type pathology and cognitive deficits in APP/PS1 mice. <i>Translational Psychiatry</i> , 2020, 10, 230. | 2.4 | 41 |
| 53 | Plasma Amyloid-Beta Levels in Patients with Different Types of Cancer. <i>Neurotoxicity Research</i> , 2017, 31, 283-288. | 1.3 | 40 |
| 54 | Immunity and Alzheimer's disease: immunological perspectives on the development of novel therapies. <i>Drug Discovery Today</i> , 2013, 18, 1212-1220. | 3.2 | 39 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 55 | Physiological clearance of amyloid-beta by the kidney and its therapeutic potential for Alzheimer's disease. <i>Molecular Psychiatry</i> , 2021, 26, 6074-6082. | 4.1 | 39 |
| 56 | Amyloid beta ¹⁻⁴² (A β ⁴²) up-regulates the expression of sortilin via the p75 ^{NTR} /RhoA signaling pathway. <i>Journal of Neurochemistry</i> , 2013, 127, 152-162. | 2.1 | 38 |
| 57 | Identification of novel drug targets for Alzheimer's disease by integrating genetics and proteomes from brain and blood. <i>Molecular Psychiatry</i> , 2021, 26, 6065-6073. | 4.1 | 38 |
| 58 | The ProNGF/p75NTR pathway induces tau pathology and is a therapeutic target for FTLD-tau. <i>Molecular Psychiatry</i> , 2018, 23, 1813-1824. | 4.1 | 37 |
| 59 | Gut Microbiota Alteration and Its Time Course in a Tauopathy Mouse Model. <i>Journal of Alzheimer's Disease</i> , 2019, 70, 399-412. | 1.2 | 37 |
| 60 | Characteristic Transformation of Blood Transcriptome in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2013, 35, 373-386. | 1.2 | 36 |
| 61 | The Associations between a Capsaicin-Rich Diet and Blood Amyloid- β Levels and Cognitive Function. <i>Journal of Alzheimer's Disease</i> , 2016, 52, 1081-1088. | 1.2 | 36 |
| 62 | Advances in retina imaging as potential biomarkers for early diagnosis of Alzheimer's disease. <i>Translational Neurodegeneration</i> , 2021, 10, 6. | 3.6 | 36 |
| 63 | Intramuscular delivery of a single chain antibody gene prevents brain A β deposition and cognitive impairment in a mouse model of Alzheimer's disease. <i>Brain, Behavior, and Immunity</i> , 2010, 24, 1281-1293. | 2.0 | 35 |
| 64 | Amyloid-beta uptake by blood monocytes is reduced with ageing and Alzheimer's disease. <i>Translational Psychiatry</i> , 2020, 10, 423. | 2.4 | 35 |
| 65 | Nutritional Deficiency in Early Life Facilitates Aging-Associated Cognitive Decline. <i>Current Alzheimer Research</i> , 2017, 14, 841-849. | 0.7 | 35 |
| 66 | Comorbidity burden of patients with Parkinson's disease and Parkinsonism between 2003 and 2012: A multicentre, nationwide, retrospective study in China. <i>Scientific Reports</i> , 2017, 7, 1671. | 1.6 | 33 |
| 67 | Comorbidity Burden of Dementia: A Hospital-Based Retrospective Study from 2003 to 2012 in Seven Cities in China. <i>Neuroscience Bulletin</i> , 2017, 33, 703-710. | 1.5 | 33 |
| 68 | Physiological clearance of tau in the periphery and its therapeutic potential for tauopathies. <i>Acta Neuropathologica</i> , 2018, 136, 525-536. | 3.9 | 33 |
| 69 | Neurotrophin receptor p75 mediates amyloid β -induced tau pathology. <i>Neurobiology of Disease</i> , 2019, 132, 104567. | 2.1 | 33 |
| 70 | Glucocerebrosidase Gene Mutations Associated with Parkinson's Disease: A Meta-Analysis in a Chinese population. <i>PLoS ONE</i> , 2014, 9, e115747. | 1.1 | 32 |
| 71 | Effects of (-)-Epigallocatechin on the Pathology of APP/PS1 Transgenic Mice. <i>Frontiers in Neurology</i> , 2014, 5, 69. | 1.1 | 32 |
| 72 | Differential levels of p75NTR ectodomain in CSF and blood in patients with Alzheimer's disease: a novel diagnostic marker. <i>Translational Psychiatry</i> , 2015, 5, e650-e650. | 2.4 | 32 |

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|----|--|-----|-----------|
| 73 | Blood cell-produced amyloid- β^2 induces cerebral Alzheimer-type pathologies and behavioral deficits. <i>Molecular Psychiatry</i> , 2021, 26, 5568-5577. | 4.1 | 32 |
| 74 | Effects of proNGF on Neuronal Viability, Neurite Growth and Amyloid-beta Metabolism. <i>Neurotoxicity Research</i> , 2010, 17, 257-267. | 1.3 | 30 |
| 75 | proBDNF Attenuates Hippocampal Neurogenesis and Induces Learning and Memory Deficits in Aged Mice. <i>Neurotoxicity Research</i> , 2016, 29, 47-53. | 1.3 | 30 |
| 76 | 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 |
| 77 | The Intracellular Domain of Sortilin Interacts with Amyloid Precursor Protein and Regulates Its Lysosomal and Lipid Raft Trafficking. <i>PLoS ONE</i> , 2013, 8, e63049. | 1.1 | 29 |
| 78 | General Public Perceptions and Attitudes toward Alzheimer's Disease from Five Cities in China. <i>Journal of Alzheimer's Disease</i> , 2014, 43, 511-518. | 1.2 | 29 |
| 79 | An N-terminal antibody promotes the transformation of amyloid fibrils into oligomers and enhances the neurotoxicity of amyloid-beta: the dust-raising effect. <i>Journal of Neuroinflammation</i> , 2015, 12, 153. | 3.1 | 29 |
| 80 | Intramuscular delivery of p75 ^{NTR} ectodomain by an AAV vector attenuates cognitive deficits and Alzheimer's disease-like pathologies in APP/PS1 transgenic mice. <i>Journal of Neurochemistry</i> , 2016, 138, 163-173. | 2.1 | 29 |
| 81 | Early Intervention in Alzheimer's Disease: How Early is Early Enough?. <i>Neuroscience Bulletin</i> , 2020, 36, 195-197. | 1.5 | 29 |
| 82 | Brain Amyloid- β^2 Deposition and Blood Biomarkers in Patients with Clinically Diagnosed Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2019, 69, 169-178. | 1.2 | 28 |
| 83 | Nicotine exacerbates tau phosphorylation and cognitive impairment induced by amyloid-beta 25-35 in rats. <i>European Journal of Pharmacology</i> , 2010, 637, 83-88. | 1.7 | 27 |
| 84 | Autophagy is involved in oral rAAV/ β^2 vaccine-induced β^2 clearance in APP/PS1 transgenic mice. <i>Neuroscience Bulletin</i> , 2015, 31, 491-504. | 1.5 | 27 |
| 85 | p75 neurotrophin receptor interacts with and promotes BACE1 localization in endosomes aggravating amyloidogenesis. <i>Journal of Neurochemistry</i> , 2018, 144, 302-317. | 2.1 | 27 |
| 86 | Associations Between ApoE μ 4 Carrier Status and Serum BDNF Levels—New Insights into the Molecular Mechanism of ApoE μ 4 Actions in Alzheimer's Disease. <i>Molecular Neurobiology</i> , 2015, 51, 1271-1277. | 1.9 | 26 |
| 87 | Association of naturally occurring antibodies to β^2 -amyloid with cognitive decline and cerebral amyloidosis in Alzheimer's disease. <i>Science Advances</i> , 2021, 7, . | 4.7 | 26 |
| 88 | Autoreactive β^2 antibodies promote APP β -secretase processing. <i>Journal of Neurochemistry</i> , 2012, 120, 732-740. | 2.1 | 25 |
| 89 | Swedish mutant APP-based BACE1 binding site peptide reduces APP β -cleavage and cerebral β^2 levels in Alzheimer's mice. <i>Scientific Reports</i> , 2015, 5, 11322. | 1.6 | 25 |
| 90 | Vascular Risk Aggravates the Progression of Alzheimer's Disease in a Chinese Cohort. <i>Journal of Alzheimer's Disease</i> , 2010, 20, 491-500. | 1.2 | 24 |

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|-----|--|-----|-----------|
| 91 | Diagnostic utility of VEGF and soluble CD40L levels in serum of Alzheimer's patients. <i>Clinica Chimica Acta</i> , 2016, 453, 154-159. | 0.5 | 24 |
| 92 | Dynamic changes of CSF sPDGFR ² during ageing and AD progression and associations with CSF ATN biomarkers. <i>Molecular Neurodegeneration</i> , 2022, 17, 9. | 4.4 | 24 |
| 93 | Biofluid Biomarkers of Alzheimer's Disease: Progress, Problems, and Perspectives. <i>Neuroscience Bulletin</i> , 2022, 38, 677-691. | 1.5 | 24 |
| 94 | The function of BMP4 during neurogenesis in the adult hippocampus in Alzheimer's disease. <i>Ageing Research Reviews</i> , 2013, 12, 157-164. | 5.0 | 23 |
| 95 | Safety and preliminary efficacy of intravenous tirofiban in acute ischemic stroke patient without arterial occlusion on neurovascular imaging studies. <i>Journal of the Neurological Sciences</i> , 2017, 383, 175-179. | 0.3 | 23 |
| 96 | Serum Amyloid-Beta Levels are Increased in Patients with Chronic Obstructive Pulmonary Disease. <i>Neurotoxicity Research</i> , 2015, 28, 346-351. | 1.3 | 22 |
| 97 | The p75NTR extracellular domain. <i>Prion</i> , 2011, 5, 161-163. | 0.9 | 21 |
| 98 | proNGF inhibits proliferation and oligodendrogenesis of postnatal hippocampal neural stem/progenitor cells through p75NTR in vitro. <i>Stem Cell Research</i> , 2013, 11, 874-887. | 0.3 | 21 |
| 99 | Modified Immunotherapies Against Alzheimer's Disease: Toward Safer and Effective Amyloid- β Clearance. <i>Journal of Alzheimer's Disease</i> , 2010, 21, 1065-1075. | 1.2 | 20 |
| 100 | The relationship between single nucleotide polymorphisms of the NTRK2 gene and sporadic Alzheimer's disease in the Chinese Han population. <i>Neuroscience Letters</i> , 2013, 550, 55-59. | 1.0 | 20 |
| 101 | proBDNF Accelerates Brain Amyloid- β Deposition and Learning and Memory Impairment in APP ^{swe} PS1 ^{dE9} Transgenic Mice. <i>Journal of Alzheimer's Disease</i> , 2017, 59, 941-949. | 1.2 | 19 |
| 102 | Cellular Trafficking of Amyloid Precursor Protein in Amyloidogenesis Physiological and Pathological Significance. <i>Molecular Neurobiology</i> , 2019, 56, 812-830. | 1.9 | 19 |
| 103 | Association of Polygenic Risk Score with Age at Onset and Cerebrospinal Fluid Biomarkers of Alzheimer's Disease in a Chinese Cohort. <i>Neuroscience Bulletin</i> , 2020, 36, 696-704. | 1.5 | 19 |
| 104 | Serum A β is Predictive for Short-Term Neurological Deficits After Acute Ischemic Stroke. <i>Neurotoxicity Research</i> , 2015, 27, 292-299. | 1.3 | 18 |
| 105 | Plasma α -synuclein levels are increased in patients with obstructive sleep apnea syndrome. <i>Annals of Clinical and Translational Neurology</i> , 2019, 6, 788-794. | 1.7 | 18 |
| 106 | Reduced Cardiovascular Functions in Patients with Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2017, 58, 919-925. | 1.2 | 17 |
| 107 | Self-nanomicellizing solid dispersion of edaravone: part II: in vivo assessment of efficacy against behavior deficits and safety in Alzheimer's disease model. <i>Drug Design, Development and Therapy</i> , 2018, Volume 12, 2111-2128. | 2.0 | 17 |
| 108 | Knockout of p75 neurotrophin receptor attenuates the hyperphosphorylation of Tau in pR5 mouse model. <i>Aging</i> , 2019, 11, 6762-6791. | 1.4 | 17 |

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|-----|--|-----|-----------|
| 109 | Comprehensive Management of Daily Living Activities, behavioral and Psychological Symptoms, and Cognitive Function in Patients with Alzheimer's Disease: A Chinese Consensus on the Comprehensive Management of Alzheimer's Disease. <i>Neuroscience Bulletin</i> , 2021, 37, 1025-1038. | 1.5 | 16 |
| 110 | Perspectives on the Tertiary Prevention Strategy for Alzheimer's Disease. <i>Current Alzheimer Research</i> , 2016, 13, 307-316. | 0.7 | 15 |
| 111 | CYP46A1 and the APOE ϵ 4 Allele Polymorphisms Correlate with the Risk of Alzheimer's Disease. <i>Molecular Neurobiology</i> , 2018, 55, 8179-8187. | 1.9 | 15 |
| 112 | Metabolic syndrome contributes to cognitive impairment in patients with Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2018, 55, 68-74. | 1.1 | 15 |
| 113 | Association of Apolipoprotein E (ApoE) Polymorphism with Alzheimer's Disease in Chinese Population. <i>Current Alzheimer Research</i> , 2016, 13, 912-917. | 0.7 | 15 |
| 114 | CYP46A1 T/C polymorphism associated with the APOE ϵ 4 allele increases the risk of Alzheimer's disease. <i>Journal of Neurology</i> , 2013, 260, 1701-1708. | 1.8 | 14 |
| 115 | Intravenous tirofiban therapy for patients with capsular warning syndrome. <i>Stroke and Vascular Neurology</i> , 2019, 4, 22-27. | 1.5 | 14 |
| 116 | Diagnostic potential of urinary monocyte chemoattractant protein-1 for Alzheimer's disease and amnesic mild cognitive impairment. <i>European Journal of Neurology</i> , 2020, 27, 1429-1435. | 1.7 | 14 |
| 117 | Physiological clearance of A β 2 by spleen and splenectomy aggravates Alzheimer's type pathogenesis. <i>Aging Cell</i> , 2022, 21, e13533. | 3.0 | 14 |
| 118 | No association of SORT1 gene polymorphism with sporadic Alzheimer's disease in the Chinese Han population. <i>NeuroReport</i> , 2013, 24, 464-468. | 0.6 | 13 |
| 119 | Sortilin inhibits amyloid pathology by regulating non-specific degradation of APP. <i>Experimental Neurology</i> , 2018, 299, 75-85. | 2.0 | 13 |
| 120 | The Correlations of Plasma and Cerebrospinal Fluid Amyloid-Beta Levels with Platelet Count in Patients with Alzheimer's Disease. <i>BioMed Research International</i> , 2018, 2018, 1-7. | 0.9 | 13 |
| 121 | DJ-1 is dispensable for human stem cell homeostasis. <i>Protein and Cell</i> , 2019, 10, 846-853. | 4.8 | 13 |
| 122 | The association between leukoaraiosis and carotid atherosclerosis: a systematic review and meta-analysis. <i>International Journal of Neuroscience</i> , 2015, 125, 493-500. | 0.8 | 12 |
| 123 | Evaluation of Peripheral Immune Dysregulation in Alzheimer's Disease and Vascular Dementia. <i>Journal of Alzheimer's Disease</i> , 2019, 71, 1175-1186. | 1.2 | 12 |
| 124 | Critical thinking on amyloid-beta-targeted therapy: challenges and perspectives. <i>Science China Life Sciences</i> , 2021, 64, 926-937. | 2.3 | 12 |
| 125 | Nurse-led cognitive screening model for older adults in primary care. <i>Geriatrics and Gerontology International</i> , 2015, 15, 721-728. | 0.7 | 11 |
| 126 | Genetic Association Between APP, ADAM10 Gene Polymorphism, and Sporadic Alzheimer's Disease in the Chinese Population. <i>Neurotoxicity Research</i> , 2015, 27, 284-291. | 1.3 | 11 |

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|-----|---|-----|-----------|
| 127 | Demographic and clinical characteristics related to cognitive decline in Alzheimer disease in China. <i>Medicine (United States)</i> , 2016, 95, e3727. | 0.4 | 11 |
| 128 | Parabiosis modeling: protocol, application and perspectives. <i>Zoological Research</i> , 2021, 42, 253-261. | 0.9 | 11 |
| 129 | The Correlations Between Plasma Fibrinogen With Amyloid-Beta and Tau Levels in Patients With Alzheimer's Disease. <i>Frontiers in Neuroscience</i> , 2020, 14, 625844. | 1.4 | 11 |
| 130 | Polysaccharide Krestin Prevents Alzheimer's Disease-type Pathology and Cognitive Deficits by Enhancing Monocyte Amyloid- β Processing. <i>Neuroscience Bulletin</i> , 2022, 38, 290-302. | 1.5 | 11 |
| 131 | Adverse life event and risk of cognitive impairment: a 5-year prospective longitudinal study in Chongqing, China. <i>European Journal of Neurology</i> , 2012, 19, 631-637. | 1.7 | 10 |
| 132 | Specific antibody binding to the APP672-699 region shifts APP processing from β - to γ -cleavage. <i>Cell Death and Disease</i> , 2014, 5, e1374-e1374. | 2.7 | 9 |
| 133 | Digital Subtraction Angiography Imaging Characteristics of Patients with Extra-Intracranial Atherosclerosis and Its Relationship to Stroke. <i>Cell Biochemistry and Biophysics</i> , 2014, 69, 599-604. | 0.9 | 9 |
| 134 | Common Aging Signature in the Peripheral Blood of Vascular Dementia and Alzheimer's Disease. <i>Molecular Neurobiology</i> , 2016, 53, 3596-3605. | 1.9 | 9 |
| 135 | Cysteine-Rich Repeat Domains 2 and 4 are Amyloid- β Binding Domains of Neurotrophin Receptor p75NTR and Potential Targets to Block Amyloid- β Neurotoxicity. <i>Journal of Alzheimer's Disease</i> , 2018, 63, 139-147. | 1.2 | 9 |
| 136 | The <i>FAM171A2</i> gene is a key regulator of progranulin expression and modifies the risk of multiple neurodegenerative diseases. <i>Science Advances</i> , 2020, 6, . | 4.7 | 9 |
| 137 | Selective neuronal vulnerability in Alzheimer's disease. <i>Ageing Research Reviews</i> , 2020, 62, 101114. | 5.0 | 9 |
| 138 | Spicy food consumption is associated with cognition and cerebrospinal fluid biomarkers of Alzheimer disease. <i>Chinese Medical Journal</i> , 2021, 134, 173-177. | 0.9 | 9 |
| 139 | The Influence of Abdominal and Ectopic Fat Accumulation on Carotid Intima-Media Thickness: A Chongqing Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018, 27, 1992-1997. | 0.7 | 8 |
| 140 | Association of the Polygenic Risk Score with the Incidence Risk of Parkinson's Disease and Cerebrospinal Fluid β -Synuclein in a Chinese Cohort. <i>Neurotoxicity Research</i> , 2019, 36, 515-522. | 1.3 | 8 |
| 141 | Meningeal Lymphatic Vessels: A Drain of the Brain Involved in Neurodegeneration?. <i>Neuroscience Bulletin</i> , 2020, 36, 557-560. | 1.5 | 8 |
| 142 | Identification of a Novel Mutation in the Presenilin 1 Gene in a Chinese Alzheimer's Disease Family. <i>Neurotoxicity Research</i> , 2014, 26, 211-215. | 1.3 | 7 |
| 143 | Association of dementia with death after ischemic stroke: A two-year prospective study. <i>Experimental and Therapeutic Medicine</i> , 2016, 12, 1765-1769. | 0.8 | 7 |
| 144 | Genetic Association Between NGFR, ADAM17 Gene Polymorphism, and Parkinson's Disease in the Chinese Han Population. <i>Neurotoxicity Research</i> , 2019, 36, 463-471. | 1.3 | 7 |

| # | ARTICLE | IF | CITATIONS |
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| 145 | Cerebrospinal fluid β -synuclein predicts neurodegeneration and clinical progression in non-demented elders. <i>Translational Neurodegeneration</i> , 2020, 9, 41. | 3.6 | 7 |
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