

The amyloid hypothesis of Alzheimer's disease at 25Â y

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Amyloid-beta immunotherapy: the hope for Alzheimer disease?. Colombia Medica, 2016, , 203-212.	0.2	55
2	Yi-Zhi-Fang-Dai Formula Protects against A β 1-42 Oligomer Induced Cell Damage via Increasing Hsp70 and Grp78 Expression in SH-SY5Y Cells. Evidence-based Complementary and Alternative Medicine, 2016, 2016, 1-11.	1.2	3
3	Human Neural Stem Cell Transplantation Rescues Cognitive Defects in APP/PS1 Model of Alzheimer's Disease by Enhancing Neuronal Connectivity and Metabolic Activity. Frontiers in Aging Neuroscience, 2016, 8, 282.	3.4	43
4	Amyloidosis in Retinal Neurodegenerative Diseases. Frontiers in Neurology, 2016, 7, 127.	2.4	34
5	Proteomic Substrate Identification for Membrane Proteases in the Brain. Frontiers in Molecular Neuroscience, 2016, 9, 96.	2.9	26
6	Region-Specific Differences in Amyloid Precursor Protein Expression in the Mouse Hippocampus. Frontiers in Molecular Neuroscience, 2016, 9, 134.	2.9	25
7	Fluoxetine Prevents A β 1-42-Induced Toxicity via a Paracrine Signaling Mediated by Transforming-Growth-Factor- β 1. Frontiers in Pharmacology, 2016, 7, 389.	3.5	42
8	Ten Challenges of the Amyloid Hypothesis of Alzheimer's Disease. Journal of Alzheimer's Disease, 2016, 55, 447-457.	2.6	71
9	Seizure protein 6 and its homolog seizure 6-like protein are physiological substrates of BACE1 in neurons. Molecular Neurodegeneration, 2016, 11, 67.	10.8	90
10	3D culture models of Alzheimer's disease: a road map to a "secure-in-a-dish". Molecular Neurodegeneration, 2016, 11, 75.	10.8	109
11	Targets and Strategies Toward the Development of Alzheimer Therapeutics. Topics in Medicinal Chemistry, 2016, , 1-25.	0.8	0
12	Early changes in CSF sTREM2 in dominantly inherited Alzheimer's disease occur after amyloid deposition and neuronal injury. Science Translational Medicine, 2016, 8, 369ra178.	12.4	211
13	Recent advances in cerebrospinal fluid biomarkers for the detection of preclinical Alzheimer's disease. Current Opinion in Neurology, 2016, 29, 749-755.	3.6	10
14	Molecular and cellular pathophysiology of preclinical Alzheimer's disease. Behavioural Brain Research, 2016, 311, 54-69.	2.2	99
15	DISC1 a key molecular lead in psychiatry and neurodevelopment: No-More Disrupted-in-Schizophrenia 1. Molecular Psychiatry, 2016, 21, 1488-1489.	7.9	61
16	Emerging drugs to reduce abnormal β -amyloid protein in Alzheimer's disease patients. Expert Opinion on Emerging Drugs, 2016, 21, 377-391.	2.4	54
17	Opposite <i>in vivo</i> effects of agents that stimulate or inhibit the glutamate/cysteine exchanger system on the inhibition of hippocampal LTP by A β . Hippocampus, 2016, 26, 1655-1665.	1.9	6
18	Cited references and Medical Subject Headings (MeSH) as two different knowledge representations: clustering and mappings at the paper level. Scientometrics, 2016, 109, 2077-2091.	3.0	31

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19	Editorial overview: Neuroscience: Back to the future in the developing insect nervous system. <i>Current Opinion in Insect Science</i> , 2016, 18, iv-vi.	4.4	0
20	Effects of bile acids on neurological function and disease. <i>FASEB Journal</i> , 2016, 30, 3658-3668.	0.5	118
21	Functions of the Alzheimer's Disease Protease BACE1 at the Synapse in the Central Nervous System. <i>Journal of Molecular Neuroscience</i> , 2016, 60, 305-315.	2.3	48
22	Atomic-resolution structure of a disease-relevant A β (1-42) amyloid fibril. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E4976-84.	7.1	712
23	Alzheimer's-related protein <i>APL</i> modulates lifespan through heterochronic gene regulation in <i>Caenorhabditis elegans</i> . <i>Aging Cell</i> , 2016, 15, 1051-1062.	6.7	24
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28	The Head and the Heart. <i>Journal of the American College of Cardiology</i> , 2016, 68, 2408-2411.	2.8	6
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31	12-Crown-4 Ether Disrupts the Patient Brain-Derived Amyloid- β -Fibril Trimer: Insight from All-Atom Molecular Dynamics Simulations. <i>ACS Chemical Neuroscience</i> , 2016, 7, 1433-1441.	3.5	37
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38	Tautomeric Effect of Histidine on the Monomeric Structure of Amyloid β -Peptide(1-40). <i>Journal of Physical Chemistry B</i> , 2016, 120, 11405-11411.	2.6	36
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42	Amyloid Plaques Show Binding Capacity of Exogenous Injected Amyloid- β . <i>Journal of Alzheimer's Disease</i> , 2016, 55, 147-157.	2.6	5
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1877	Micro-Raman spectroscopy of lipid halo and dense-core amyloid plaques: aging process characterization in the Alzheimer's disease APPswePS1 ^{E9} mouse model. Analyst, The, 2021, 146, 6014-6025.	3.5	4
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1893	Modification of amyloid-beta peptide aggregation <i>via</i> photoactivation of strained Ru(polypyridyl) complexes. Chemical Science, 2021, 12, 7510-7520.	7.4	15
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1916	Amyloid Oligomers: A Joint Experimental/Computational Perspective on Alzheimer's Disease, Parkinson's Disease, Type II Diabetes, and Amyotrophic Lateral Sclerosis. <i>Chemical Reviews</i> , 2021, 121, 2545-2647.	47.7	406
1917	Moving fluid biomarkers for Alzheimer's disease from research tools to routine clinical diagnostics. <i>Molecular Neurodegeneration</i> , 2021, 16, 10.	10.8	101
1918	Reactive astrocytes as treatment targets in Alzheimer's disease—Systematic review of studies using the <sc>APPswePS1dE9</sc> mouse model. <i>Glia</i> , 2021, 69, 1852-1881.	4.9	37
1919	A Toxic Synergy between Aluminium and Amyloid Beta in Yeast. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1835.	4.1	14
1920	Interleukin-1 β mediates alterations in mitochondrial fusion/fission proteins and memory impairment induced by amyloid- β oligomers. <i>Journal of Neuroinflammation</i> , 2021, 18, 54.	7.2	40
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1924	Implication of Nicotinamide Adenine Dinucleotide Phosphate (NADPH) Oxidase and Its Inhibitors in Alzheimer's Disease Murine Models. <i>Antioxidants</i> , 2021, 10, 218.	5.1	15
1925	Compartmentalized Signaling in Aging and Neurodegeneration. <i>Cells</i> , 2021, 10, 464.	4.1	17
1926	Ameliorative effects of astaxanthin on brain tissues of alzheimer's disease-like model: cross talk between neuronal-specific microRNA-124 and related pathways. <i>Molecular and Cellular Biochemistry</i> , 2021, 476, 2233-2249.	3.1	17
1927	Mutual structural effects of unmodified and pyroglutamylated amyloid β peptides during aggregation. <i>Journal of Peptide Science</i> , 2021, 27, e3312.	1.4	3
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1930	Imaging Techniques in Alzheimer's Disease: A Review of Applications in Early Diagnosis and Longitudinal Monitoring. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2110.	4.1	79
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1932	Lysozyme Fibrils Alter the Mechanism of Insulin Amyloid Aggregation. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1775.	4.1	7
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1935	Entering a new era of quantifying glutamate clearance in health and disease. Journal of Neuroscience Research, 2021, 99, 1598-1617.	2.9	13
1937	Using stable isotope labeling to advance our understanding of Alzheimerâ€™s disease etiology and pathology. Journal of Neurochemistry, 2021, 159, 318-329.	3.9	7
1938	Antibody-Free Determinations of Low-Mass, Soluble Oligomers of A β ₄₂ and A β ₄₀ by Planar Bilayer Lipid Membrane-Based Electrochemical Biosensor. Analytical Chemistry, 2021, 93, 3611-3617.	6.5	18
1939	Smallest Secondary Nucleation Competent A β Aggregates Probed by an ATP-Independent Molecular Chaperone Domain. Biochemistry, 2021, 60, 678-688.	2.5	17
1940	Flavonoids and Polyphenolic Compounds as Potential Talented Agents for the Treatment of Alzheimerâ€™s Disease and their Antioxidant Activities. Current Pharmaceutical Design, 2021, 27, 345-356.	1.9	21
1941	The role of microbial infection in the pathogenesis of Alzheimerâ€™s disease and the opportunity for protection by anti-microbial peptides. Critical Reviews in Microbiology, 2021, 47, 240-253.	6.1	19
1942	CAUSES OF ALZHEIMER'S DISEASE (Alz) AND POTENTIAL REMEDIES. , 2021, , 41-48.		0
1943	Computational modelling of potent β -secretase (BACE1) inhibitors towards Alzheimer's disease treatment. Biophysical Chemistry, 2021, 270, 106536.	2.8	14
1944	Ethics of Early Intervention in Alzheimerâ€™s Disease. AJOB Neuroscience, 2021, 12, 212-223.	1.1	16
1945	Evaluating Infectious, Neoplastic, Immunological, and Degenerative Diseases of the Central Nervous System with Cerebrospinal Fluid-Based Next-Generation Sequencing. Molecular Diagnosis and Therapy, 2021, 25, 207-229.	3.8	10
1946	New Trajectory of Clinical and Biomarker Changes in Sporadic Alzheimerâ€™s Disease. Cerebral Cortex, 2021, 31, 3363-3373.	2.9	4
1947	Alzheimer Disease Clinical Trials Targeting Amyloid. Neurologist, 2021, 26, 52-61.	0.7	19
1948	Insight Into Seeded Tau Fibril Growth From Molecular Dynamics Simulation of the Alzheimerâ€™s Disease Protofibril Core. Frontiers in Molecular Biosciences, 2021, 8, 624302.	3.5	17
1951	Animal and Cellular Models of Alzheimerâ€™s Disease: Progress, Promise, and Future Approaches. Neuroscientist, 2022, 28, 572-593.	3.5	11
1953	The role of clearance mechanisms in the kinetics of pathological protein aggregation involved in neurodegenerative diseases. Journal of Chemical Physics, 2021, 154, 125101.	3.0	14
1954	Advances in the development paradigm of biosampleâ€”based biosensors for early ultrasensitive detection of alzheimerâ€™s disease. Journal of Nanobiotechnology, 2021, 19, 72.	9.1	18
1955	An Open Question: Is the A2A Adenosine Receptor a Novel Target for Alzheimerâ€™s Disease Treatment?. Frontiers in Pharmacology, 2021, 12, 652455.	3.5	15

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1957	Evaluation of Fluorinated Cromolyn Derivatives as Potential Therapeutics for Alzheimer's Disease. Journal of Alzheimer's Disease, 2021, 80, 775-786.	2.6	6
1958	Can blood amyloid levels be used as a biomarker for Alzheimer's disease?. Brain Science Advances, 2021, 7, 17-25.	0.9	4
1959	Chalcone and its analogs: Therapeutic and diagnostic applications in Alzheimer's disease. Bioorganic Chemistry, 2021, 108, 104681.	4.1	71
1960	Deep Brain Stimulation for Alzheimer's Disease: Stimulation Parameters and Potential Mechanisms of Action. Frontiers in Aging Neuroscience, 2021, 13, 619543.	3.4	39
1961	Onset of Preclinical Alzheimer Disease in Monozygotic Twins. Annals of Neurology, 2021, 89, 987-1000.	5.3	20
1963	The PKR/P38/RIPK1 Signaling Pathway as a Therapeutic Target in Alzheimer's Disease. International Journal of Molecular Sciences, 2021, 22, 3136.	4.1	17
1964	Linalool Alleviates A β 242-Induced Neurodegeneration via Suppressing ROS Production and Inflammation in Fly and Rat Models of Alzheimer's Disease. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-10.	4.0	27
1965	Cathepsin D: A Candidate Link between Amyloid β -protein and Tauopathy in Alzheimer Disease. , 2021, 2, .		3
1966	Practical recommendations for timely, accurate diagnosis of symptomatic Alzheimer's disease (MCI) Tj ETQq1 1 0,784314,rgBT /Qve	6.0	77
1967	Plasmonic Nanoparticles as Optical Sensing Probes for the Detection of Alzheimer's Disease. Sensors, 2021, 21, 2067.	3.8	19
1968	Astrocytes in Alzheimer's Disease: Pathological Significance and Molecular Pathways. Cells, 2021, 10, 540.	4.1	62
1969	Urea titration of a lipase from Pseudomonas sp. reveals four different conformational states, with a stable partially folded state explaining its high aggregation propensity. International Journal of Biological Macromolecules, 2021, 174, 32-41.	7.5	5
1970	Ferulic Acid Ameliorates Alzheimer's Disease-like Pathology and Repairs Cognitive Decline by Preventing Capillary Hypofunction in APP/PS1 Mice. Neurotherapeutics, 2021, 18, 1064-1080.	4.4	29
1971	TUFM is involved in Alzheimer's disease-like pathologies that are associated with ROS. FASEB Journal, 2021, 35, e21445.	0.5	10
1972	Fluorine-19 Magnetic Resonance Imaging for Detection of Amyloid β 2 Oligomers Using a Keto Form of Curcumin Derivative in a Mouse Model of Alzheimer's Disease. Molecules, 2021, 26, 1362.	3.8	10
1973	Racemization in Post-Translational Modifications Relevance to Protein Aging, Aggregation and Neurodegeneration: Tip of the Iceberg. Symmetry, 2021, 13, 455.	2.2	9
1974	Genetic Approaches Using Zebrafish to Study the Microbiota-Gut-Brain Axis in Neurological Disorders. Cells, 2021, 10, 566.	4.1	26

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1976	Polymorphic SERPINA3 prolongs oligomeric state of amyloid beta. PLoS ONE, 2021, 16, e0248027.	2.5	7
1977	Accelerating Alzheimer's disease drug discovery and development: what's the way forward?. Expert Opinion on Drug Discovery, 2021, 16, 727-735.	5.0	9
1978	Defining the mechanism of PDI interaction with disulfide-free amyloidogenic proteins: Implications for exogenous protein expression and neurodegenerative disease. International Journal of Biological Macromolecules, 2021, 174, 175-184.	7.5	5
1979	Anti-tuberculous thionamide antibiotics show antioxidative and neuronal cytoprotective nature by inhibiting amyloid formation in human insulin and amyloid β -42. Journal of Molecular Liquids, 2021, 326, 115396.	4.9	6
1980	Viral Involvement in Alzheimer's Disease. ACS Chemical Neuroscience, 2021, 12, 1049-1060.	3.5	38
1981	Mitophagy impairment in neurodegenerative diseases: Pathogenesis and therapeutic interventions. Mitochondrion, 2021, 57, 270-293.	3.4	17
1982	Keto form of curcumin derivatives strongly binds to $A\beta$ oligomers but not fibrils. Biomaterials, 2021, 270, 120686.	11.4	21
1983	Phenotyping Neuropsychiatric Symptoms Profiles of Alzheimer's Disease Using Cluster Analysis on EEG Power. Frontiers in Aging Neuroscience, 2021, 13, 623930.	3.4	4
1984	^{18}F -THK-5351, Fluorodeoxyglucose, and Florbetaben PET Images in Atypical Alzheimer's Disease: A Pictorial Insight into Disease Pathophysiology. Brain Sciences, 2021, 11, 465.	2.3	2
1985	Reward motivation and cognitive flexibility in tau null-mutation mice. Neurobiology of Aging, 2021, 100, 106-117.	3.1	1
1986	Artemisinin-treatment in pre-symptomatic APP-PS1 mice increases gephyrin phosphorylation at Ser270: a modification regulating postsynaptic GABA _A receptor density. Biological Chemistry, 2022, 403, 73-87.	2.5	4
1987	The aging endothelium. Vascular Biology (Bristol, England), 2021, 3, R35-R47.	3.2	20
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1989	Multi-target inhibition ability of neohesperidin dictates its neuroprotective activity: Implication in Alzheimer's disease therapeutics. International Journal of Biological Macromolecules, 2021, 176, 315-324.	7.5	13
1990	Combating deleterious phase transitions in neurodegenerative disease. Biochimica Et Biophysica Acta - Molecular Cell Research, 2021, 1868, 118984.	4.1	52
1991	Trem2 restrains the enhancement of tau accumulation and neurodegeneration by β -amyloid pathology. Neuron, 2021, 109, 1283-1301.e6.	8.1	137
1992	Peripheral Markers of Vascular Endothelial Dysfunction Show Independent but Additive Relationships with Brain-Based Biomarkers in Association with Functional Impairment in Alzheimer's Disease. Journal of Alzheimer's Disease, 2021, 80, 1553-1565.	2.6	16

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1996	Recent advances in pre-clinical diagnosis of Alzheimer's disease. <i>Metabolic Brain Disease</i> , 2021, , 1.	2.9	3
1997	The Role of Chronic Infection in Alzheimer's Disease: Instigators, Co-conspirators, or Bystanders?. <i>Current Clinical Microbiology Reports</i> , 2021, 8, 199-212.	3.4	11
1998	Insoluble Vascular Amyloid Deposits Trigger Disruption of the Neurovascular Unit in Alzheimer's Disease Brains. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3654.	4.1	16
1999	Elucidating the Neuropathologic Mechanisms of SARS-CoV-2 Infection. <i>Frontiers in Neurology</i> , 2021, 12, 660087.	2.4	46
2000	Neuropathology of the Brainstem to Mechanistically Understand and to Treat Alzheimer's Disease. <i>Journal of Clinical Medicine</i> , 2021, 10, 1555.	2.4	9
2001	Research progress on transient receptor potential melastatin 2 channel in nervous system diseases. <i>Zhejiang Da Xue Xue Bao Yi Xue Ban = Journal of Zhejiang University Medical Sciences</i> , 2021, 50, 267-276.	0.3	2
2002	Balancing potency and basicity by incorporating fluoropyridine moieties: Discovery of a 1-amino-3,4-dihydro-2,6-naphthyridine BACE1 inhibitor that affords robust and sustained central $\text{A}\beta$ reduction. <i>European Journal of Medicinal Chemistry</i> , 2021, 216, 113270.	5.5	7
2003	A Mechanism for the Inhibition of Tau Neurotoxicity: Studies with Artificial Membranes, Isolated Mitochondria, and Intact Cells. <i>ACS Chemical Neuroscience</i> , 2021, 12, 1563-1577.	3.5	1
2004	Neuroprotective Herbs for the Management of Alzheimer's Disease. <i>Biomolecules</i> , 2021, 11, 543.	4.0	79
2005	Cytokine signaling convergence regulates the microglial state transition in Alzheimer's disease. <i>Cellular and Molecular Life Sciences</i> , 2021, 78, 4703-4712.	5.4	23
2007	Amyloid $\text{A}\beta$ Clearance Is Disrupted by Depletion of Low-Density Lipoprotein Receptor-Related Protein 4 (LRP4) in Astrocytes. <i>Journal of Neuroscience</i> , 2021, 41, 3749-3751.	3.6	3
2008	Type II nuclear receptors with potential role in Alzheimer disease. <i>Molecular Aspects of Medicine</i> , 2021, 78, 100940.	6.4	5
2009	Photo-oxygenation by a biocompatible catalyst reduces amyloid- $\text{A}\beta$ levels in Alzheimer's disease mice. <i>Brain</i> , 2021, 144, 1884-1897.	7.6	28
2010	Synergistic Association between Plasma $\text{A}\beta_{42}$ and p-tau in Alzheimer's Disease but Not in Parkinson's Disease or Frontotemporal Dementia. <i>ACS Chemical Neuroscience</i> , 2021, 12, 1376-1383.	3.5	9
2011	Alternative Targets to Fight Alzheimer's Disease: Focus on Astrocytes. <i>Biomolecules</i> , 2021, 11, 600.	4.0	16
2012	Targeting Adenosine Receptors in Neurological Diseases. <i>Cellular Reprogramming</i> , 2021, 23, 57-72.	0.9	10
2013	SIRT1-Dependent Upregulation of BDNF in Human Microglia Challenged with $\text{A}\beta$: An Early but Transient Response Rescued by Melatonin. <i>Biomedicines</i> , 2021, 9, 466.	3.2	16

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2016	Identification of highest neurotoxic amyloid- β^2 plaque type showing reduced contact with astrocytes. <i>Biochemical and Biophysical Research Communications</i> , 2021, 549, 67-74.	2.1	4
2017	Phenothiazine-Tacrine Heterodimers: Pursuing Multitarget Directed Approach in Alzheimer's Disease. <i>ACS Chemical Neuroscience</i> , 2021, 12, 1698-1715.	3.5	16
2018	Bridging Scales in Alzheimer's Disease: Biological Framework for Brain Simulation With The Virtual Brain. <i>Frontiers in Neuroinformatics</i> , 2021, 15, 630172.	2.5	20
2019	Amyloid-Mediated Mechanisms of Membrane Disruption. <i>Biophysica</i> , 2021, 1, 137-156.	1.4	14
2020	Alzheimer's Disease: New Concepts on the Role of Autoimmunity and NLRP3 Inflammasome in the Pathogenesis of the Disease. <i>Current Neuropharmacology</i> , 2021, 19, 498-512.	2.9	16
2021	Anti-Alzheimer's Molecules Derived from Marine Life: Understanding Molecular Mechanisms and Therapeutic Potential. <i>Marine Drugs</i> , 2021, 19, 251.	4.6	31
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2024	Haemodynamic impairment along the Alzheimer's disease continuum. <i>European Journal of Neurology</i> , 2021, 28, 2168-2173.	3.3	7
2025	Sequential conformational changes in transmembrane domains of presenilin 1 in A β 242 downregulation. <i>Journal of Biochemistry</i> , 2021, 170, 215-227.	1.7	2
2026	Aluminum and Tau in Neurofibrillary Tangles in Familial Alzheimer's Disease. <i>Journal of Alzheimer's Disease Reports</i> , 2021, 5, 283-294.	2.2	19
2027	Defining the Landscape of the Pauling-Corey Rippled Sheet: An Orphaned Motif Finding New Homes. <i>Accounts of Chemical Research</i> , 2021, 54, 2488-2501.	15.6	21
2028	Upregulation of Cortical A2A Adenosine Receptors Is Reflected in Platelets of Patients with Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2021, 80, 1105-1117.	2.6	21
2029	A review on β -mangostin as a potential multi-target-directed ligand for Alzheimer's disease. <i>European Journal of Pharmacology</i> , 2021, 897, 173950.	3.5	19
2030	Near-Infrared-Active Copper Molybdenum Sulfide Nanocubes for Phonon-Mediated Clearance of Alzheimer's β^2 -Amyloid Aggregates. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 18581-18593.	8.0	19
2031	A Comprehensive Machine Learning Framework for the Exact Prediction of the Age of Onset in Familial and Sporadic Alzheimer's Disease. <i>Diagnostics</i> , 2021, 11, 887.	2.6	2
2032	P2X7 receptors in the central nervous system. <i>Biochemical Pharmacology</i> , 2021, 187, 114472.	4.4	14

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2034	Increased hippocampal excitability in miR-324-null mice. <i>Scientific Reports</i> , 2021, 11, 10452.	3.3	10
2035	Neuronal loss and microgliosis are restricted to the core of A β deposits in mouse models of Alzheimer's disease. <i>Aging Cell</i> , 2021, 20, e13380.	6.7	16
2036	Astrocytes and Adenosine A2A Receptors: Active Players in Alzheimer's Disease. <i>Frontiers in Neuroscience</i> , 2021, 15, 666710.	2.8	19
2037	The application of multifunctional nanomaterials in Alzheimer's disease: A potential theranostics strategy. <i>Biomedicine and Pharmacotherapy</i> , 2021, 137, 111360.	5.6	15
2038	Neuroinflammation in Alzheimer's Disease. <i>Biomedicines</i> , 2021, 9, 524.	3.2	120
2039	Preventing neurodegenerative disease. <i>Brain</i> , 2021, 144, 1279-1280.	7.6	6
2040	Repurposing beta-3 adrenergic receptor agonists for Alzheimer's disease: beneficial effects in a mouse model. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 103.	6.2	17
2041	Systematic in silico analysis of clinically tested drugs for reducing amyloid β plaque accumulation in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2021, 17, 1487-1498.	0.8	22
2042	Some Candidate Drugs for Pharmacotherapy of Alzheimer's Disease. <i>Pharmaceuticals</i> , 2021, 14, 458.	3.8	18
2044	Post-transcriptional regulation of γ nAChR expression by miR-98a-5p modulates cognition and neuroinflammation in an animal model of Alzheimer's disease. <i>FASEB Journal</i> , 2021, 35, e21658.	0.5	7
2045	The role of alpha-helix on the structure-targeting drug design of amyloidogenic proteins. <i>Chemistry and Physics of Lipids</i> , 2021, 236, 105061.	3.2	7
2046	Luminescent lanthanide complexes for reactive oxygen species biosensing and possible application in Alzheimer's diseases. <i>FEBS Journal</i> , 2022, 289, 2516-2539.	4.7	12
2047	When Good Kinases Go Rogue: GSK3, p38 MAPK and CDKs as Therapeutic Targets for Alzheimer's and Huntington's Disease. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5911.	4.1	36
2048	Towards developing a rhesus monkey model of early Alzheimer's disease focusing on women's health. <i>American Journal of Primatology</i> , 2021, 83, e23289.	1.7	8
2049	Cerebrospinal Fluid C18 Ceramide Associates with Markers of Alzheimer's Disease and Inflammation at the Pre- and Early Stages of Dementia. <i>Journal of Alzheimer's Disease</i> , 2021, 81, 231-244.	2.6	19
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2217	Tau Protein Interaction Partners and Their Roles in Alzheimer's Disease and Other Tauopathies. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9207.	4.1	50
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