

Alzheimer's disease

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Therapies for Prevention and Treatment of Alzheimer's Disease. BioMed Research International, 2016, 2016, 1-17.	0.9	172
2	Effects of Folic Acid on Secretases Involved in A β Deposition in APP/PS1 Mice. Nutrients, 2016, 8, 556.	1.7	19
3	Bile Acids in Neurodegenerative Disorders. Frontiers in Aging Neuroscience, 2016, 8, 263.	1.7	84
4	Reelin and Neuropsychiatric Disorders. Frontiers in Cellular Neuroscience, 2016, 10, 229.	1.8	143
5	CB2 Cannabinoid Receptor As Potential Target against Alzheimer's Disease. Frontiers in Neuroscience, 2016, 10, 243.	1.4	92
7	Putative Role of Red Wine Polyphenols against Brain Pathology in Alzheimer's and Parkinson's Disease. Frontiers in Nutrition, 2016, 3, 31.	1.6	101
8	Advances in the genetics of schizophrenia: toward a network and pathway view for drug discovery. Annals of the New York Academy of Sciences, 2016, 1366, 61-75.	1.8	14
9	Identification of learning-induced changes in protein networks in the hippocampi of a mouse model of Alzheimer's disease. Translational Psychiatry, 2016, 6, e849-e849.	2.4	14
10	Modulation of Parkinson's Disease Associated Protein Rescues Alzheimer's Disease Degeneration. Journal of Alzheimer's Disease, 2016, 55, 73-75.	1.2	6
11	Purported Interactions of Amyloid- β and Glucocorticoids in Cytotoxicity and Genotoxicity: Implications in Alzheimer's Disease. Journal of Alzheimer's Disease, 2016, 54, 1085-1094.	1.2	2
12	Anti-Viral Properties of Amyloid- β Peptides. Journal of Alzheimer's Disease, 2016, 54, 859-878.	1.2	70
13	Disrupted Brain Network in Progressive Mild Cognitive Impairment Measured by Eigenvector Centrality Mapping is Linked to Cognition and Cerebrospinal Fluid Biomarkers. Journal of Alzheimer's Disease, 2016, 54, 1483-1493.	1.2	21
14	Recent advances in cerebrospinal fluid biomarkers for the detection of preclinical Alzheimer's disease. Current Opinion in Neurology, 2016, 29, 749-755.	1.8	10
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17	Clinical validity of CSF biomarkers for Alzheimer's disease: necessary indeed, but sufficient?. Lancet Neurology, The, 2016, 15, 650-651.	4.9	10
18	Disease-associated glycans on cell surface proteins. Molecular Aspects of Medicine, 2016, 51, 56-70.	2.7	64
19	Identification of the Sites of 4-Hydroxy-2-Nonenal and Neprilysin Adduction Using a Linear Trap Quadrupole Velos Pro-Orbitrap Elite Mass Spectrometer. European Journal of Mass Spectrometry, 2016, 22, 133-139.	0.5	5

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20	Biomarker-guided classification scheme of neurodegenerative diseases. <i>Journal of Sport and Health Science</i> , 2016, 5, 383-387.	3.3	22
21	TREM1 facilitates microglial phagocytosis of amyloid beta. <i>Acta Neuropathologica</i> , 2016, 132, 667-683.	3.9	79
22	^{99m} Tc-Labeled 2-Arylbenzothiazoles: Δ^2 Imaging Probes with Favorable Brain Pharmacokinetics for Single-Photon Emission Computed Tomography. <i>Bioconjugate Chemistry</i> , 2016, 27, 2493-2504.	1.8	24
23	Global, regional, and national life expectancy, all-cause mortality, and cause-specific mortality for 249 causes of death, 1980–2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016, 388, 1459-1544.	6.3	4,934
24	Treatment for Rheumatoid Arthritis and Risk of Alzheimer's Disease: A Nested Case-Control Analysis. <i>CNS Drugs</i> , 2016, 30, 1111-1120.	2.7	139
25	Longitudinal imaging of the ageing mouse. <i>Mechanisms of Ageing and Development</i> , 2016, 160, 93-116.	2.2	47
26	Drug development in Alzheimer's disease: the path to 2025. <i>Alzheimer's Research and Therapy</i> , 2016, 8, 39.	3.0	323
27	SIRT1 as a therapeutic target for Alzheimer's disease. <i>Reviews in the Neurosciences</i> , 2016, 27, 813-825.	1.4	41
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29	Expression of B4GALNT1, an essential glycosyltransferase for the synthesis of complex gangliosides, suppresses BACE1 degradation and modulates APP processing. <i>Scientific Reports</i> , 2016, 6, 34505.	1.6	20
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32	Mitochondrial Abnormalities and Synaptic Loss Underlie Memory Deficits Seen in Mouse Models of Obesity and Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2016, 55, 915-932.	1.2	55
33	Characterization of FRM-36143 as a new β -secretase modulator for the potential treatment of familial Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , 2016, 8, 34.	3.0	15
34	Gramine Derivatives Targeting Ca^{2+} Channels and Ser/Thr Phosphatases: A New Dual Strategy for the Treatment of Neurodegenerative Diseases. <i>Journal of Medicinal Chemistry</i> , 2016, 59, 6265-6280.	2.9	25
35	Alzheimer's Disease is an Important Risk Factor of Fractures: a Meta-analysis of Cohort Studies. <i>Molecular Neurobiology</i> , 2017, 54, 3230-3235.	1.9	18
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37	Ketogenic diets and Alzheimer's disease. <i>Food Science and Human Wellness</i> , 2017, 6, 1-9.	2.2	39

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39	Drugs in Clinical Trials for Alzheimer's Disease: The Major Trends. <i>Medicinal Research Reviews</i> , 2017, 37, 1186-1225.	5.0	248
40	Alzheimer's biomarkers in daily practice (ABIDE) project: Rationale and design. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2017, 6, 143-151.	1.2	57
41	How to handle adsorption of cerebrospinal fluid amyloid β (1-42) in laboratory practice? Identifying problematic handlings and resolving the issue by use of the $A\beta_{42}/A\beta_{40}$ ratio. , 2017, 13, 885-892.		52
42	Alzheimer's disease as an inflammatory disease. <i>Biomolecular Concepts</i> , 2017, 8, 37-43.	1.0	173
43	Diagnostic pathology of Alzheimer's disease from routine microscopy to immunohistochemistry and experimental correlations. <i>Annals of Diagnostic Pathology</i> , 2017, 28, 24-29.	0.6	8
45	Dementia in Women. <i>Psychiatric Clinics of North America</i> , 2017, 40, 299-307.	0.7	4
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53	Alzheimer's Disease: An Overview of Recent Developments and a Look to the Future. <i>Focus (American Journal of Neurology)</i> , 2017, 35, 1000-1009.	0.4	9
54	Epidemiological Approaches to Understanding the Link Between Type 2 Diabetes and Dementia. <i>Journal of Alzheimer's Disease</i> , 2017, 59, 393-403.	1.2	36
55	Alzheimer's Disease II. <i>Topics in Medicinal Chemistry</i> , 2017, , .	0.4	2
56	Neural changes in Alzheimer's disease from circuit to molecule: Perspective of optogenetics. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 79, 110-118.	2.9	12

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58	Serum Amino Acid Profiles in Normal Subjects and in Patients with or at Risk of Alzheimer Dementia. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2017, 7, 143-159.	0.6	50
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60	Effect of long-term storage in biobanks on cerebrospinal fluid biomarker $A\beta_{1-42}$, τ , and $P\tau$ values. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2017, 8, 45-50.	1.2	21
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62	Elucidating the $A\beta_{42}$ Anti-Aggregation Mechanism of Action of Tramiprosate in Alzheimer's Disease: Integrating Molecular Analytical Methods, Pharmacokinetic and Clinical Data. <i>CNS Drugs</i> , 2017, 31, 495-509.	2.7	60
63	Tricyclic Polyprenylated Acylphloroglucinols from St John's Wort, <i>Hypericum perforatum</i> . <i>Journal of Natural Products</i> , 2017, 80, 1493-1504.	1.5	54
64	Alterations of Golgi organization in Alzheimer's disease: A cause or a consequence?. <i>Tissue and Cell</i> , 2017, 49, 133-140.	1.0	27
65	The blood brain barrier in Alzheimer's disease. <i>Vascular Pharmacology</i> , 2017, 89, 12-18.	1.0	84
66	Clinical Amyloid Imaging. <i>Seminars in Nuclear Medicine</i> , 2017, 47, 31-43.	2.5	56
67	Spreading of Pathology in Alzheimer's Disease. <i>Neurotoxicity Research</i> , 2017, 32, 707-722.	1.3	13
68	Structural and functional analyses of pyroglutamate-amyloid- β -specific antibodies as a basis for Alzheimer immunotherapy. <i>Journal of Biological Chemistry</i> , 2017, 292, 12713-12724.	1.6	24
69	State of Play in Alzheimer's Disease Genetics. <i>Journal of Alzheimer's Disease</i> , 2017, 58, 631-659.	1.2	34
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71	C-terminal fragments of the amyloid precursor protein in cerebrospinal fluid as potential biomarkers for Alzheimer disease. <i>Scientific Reports</i> , 2017, 7, 2477.	1.6	28
72	miR-34a knockout attenuates cognitive deficits in APP/PS1 mice through inhibition of the amyloidogenic processing of APP. <i>Life Sciences</i> , 2017, 182, 104-111.	2.0	61
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74	rs3851179 Polymorphism at 5' to the PICALM Gene is Associated with Alzheimer and Parkinson Diseases in Brazilian Population. <i>NeuroMolecular Medicine</i> , 2017, 19, 293-299.	1.8	18

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76	Serum Protein-Based Profiles as Novel Biomarkers for the Diagnosis of Alzheimer's Disease. <i>Molecular Neurobiology</i> , 2018, 55, 3999-4008.	1.9	12
77	Neurocognitive Effect of Nootropic Drug &i>Brahmi</i> (&i>Bacopa monnieri</i>) in Alzheimer's Disease. <i>Annals of Neurosciences</i> , 2017, 24, 111-122.	0.9	113
78	Dopamine neuronal loss contributes to memory and reward dysfunction in a model of Alzheimer's disease. <i>Nature Communications</i> , 2017, 8, 14727.	5.8	308
79	Selective impairment of hippocampus and posterior hub areas in Alzheimer's disease: an MEG-based multiplex network study. <i>Brain</i> , 2017, 140, 1466-1485.	3.7	132
80	Alzheimer's Disease and Exercise: A Literature Review. <i>Current Sports Medicine Reports</i> , 2017, 16, 19-22.	0.5	142
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83	Neural activity, memory, and dementias: serotonergic markers. <i>Behavioural Pharmacology</i> , 2017, 28, 132-141.	0.8	13
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85	Molecular Interaction of Anti-Diabetic Drugs With Acetylcholinesterase and Sodium Glucose Co-Transporter 2. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 3855-3865.	1.2	25
86	The bridging integrator 1 Gene rs7561528 polymorphism contributes to Alzheimer's disease susceptibility in East Asian and Caucasian populations. <i>Clinica Chimica Acta</i> , 2017, 469, 13-21.	0.5	8
87	A disease with a sweet tooth: exploring the Warburg effect in Alzheimer's disease. <i>Biogerontology</i> , 2017, 18, 301-319.	2.0	56
88	Linking deregulation of non-coding RNA to the core pathophysiology of Alzheimer's disease: An integrative review. <i>Progress in Neurobiology</i> , 2017, 156, 1-68.	2.8	112
89	Cross-seeding between $\text{A}\beta^{240}$ and $\text{A}\beta^{242}$ in Alzheimer's disease. <i>FEBS Letters</i> , 2017, 591, 177-185.	1.3	42
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98	Omega-3 polyunsaturated fatty acids and brain health: Preclinical evidence for the prevention of neurodegenerative diseases. <i>Trends in Food Science and Technology</i> , 2017, 69, 203-213.	7.8	50
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101	Decreasing body mass index is associated with cerebrospinal fluid markers of Alzheimer's pathology in MCI and mild dementia. <i>Experimental Gerontology</i> , 2017, 100, 45-53.	1.2	37
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104	Identifying rescuers of misfolding. <i>Nature Biomedical Engineering</i> , 2017, 1, 782-783.	11.6	1
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106	Interpreting Biomarker Results in Individual Patients With Mild Cognitive Impairment in the Alzheimer's Biomarkers in Daily Practice (ABIDE) Project. <i>JAMA Neurology</i> , 2017, 74, 1481.	4.5	77
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112	Targeting Apolipoprotein E/Amyloid β Binding by Peptoid CPO_A β 217-21%P Ameliorates Alzheimer's Disease Related Pathology and Cognitive Decline. <i>Scientific Reports</i> , 2017, 7, 8009.	1.6	47
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115	Vaccination strategies in tauopathies and synucleinopathies. <i>Journal of Neurochemistry</i> , 2017, 143, 467-488.	2.1	30
116	Production of Monoclonal Antibodies to Pathologic β -sheet Oligomeric Conformers in Neurodegenerative Diseases. <i>Scientific Reports</i> , 2017, 7, 9881.	1.6	13
117	Butyrylcholinesterase-knockout reduces fibrillar β -amyloid and conserves 18FDG retention in 5XFAD mouse model of Alzheimer's disease. <i>Brain Research</i> , 2017, 1671, 102-110.	1.1	27
118	The anteroposterior and primary-to-posterior limbic ratios as MRI-derived volumetric markers of Alzheimer's disease. <i>Journal of the Neurological Sciences</i> , 2017, 378, 110-119.	0.3	2
119	Directional information flow in patients with Alzheimer's disease. A source-space resting-state MEG study. <i>NeuroImage: Clinical</i> , 2017, 15, 673-681.	1.4	33
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121	Activation of brain glucose metabolism ameliorating cognitive impairment in APP/PS1 transgenic mice by electroacupuncture. <i>Free Radical Biology and Medicine</i> , 2017, 112, 174-190.	1.3	56
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126	Plasma and cerebrospinal fluid tau and neurofilament concentrations in rapidly progressive neurological syndromes: a neuropathology-based cohort. <i>European Journal of Neurology</i> , 2017, 24, 1326.	1.7	71
127	<scp>APP</scp> mouse models for Alzheimer's disease preclinical studies. <i>EMBO Journal</i> , 2017, 36, 2473-2487.	3.5	530
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129	Differential Pattern of Phospholipid Profile in the Temporal Cortex from E280A-Familiar and Sporadic Alzheimer's Disease Brains. <i>Journal of Alzheimer's Disease</i> , 2017, 61, 209-219.	1.2	27
131	Alzheimer's Dementia: An Overview. <i>Journal of the Indian Institute of Science</i> , 2017, 97, 591-602.	0.9	3
132	Why do so many clinical trials of therapies for Alzheimer's disease fail?. <i>Lancet, The</i> , 2017, 390, 2327-2329.	6.3	193
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138	Chinese herbal medicine for Alzheimer's disease: Clinical evidence and possible mechanism of neurogenesis. <i>Biochemical Pharmacology</i> , 2017, 141, 143-155.	2.0	103
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141	Microglia limit the expansion of β -amyloid plaques in a mouse model of Alzheimer's disease. <i>Molecular Neurodegeneration</i> , 2017, 12, 47.	4.4	88
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147	Positive cooperative regulation of double binding sites for human acetylcholinesterase. <i>Chemical Biology and Drug Design</i> , 2017, 89, 694-704.	1.5	9

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150	A Mitocentric View of Alzheimer's Disease. <i>Molecular Neurobiology</i> , 2017, 54, 6046-6060.	1.9	45
151	Lower cerebral blood flow is associated with faster cognitive decline in Alzheimer's disease. <i>European Radiology</i> , 2017, 27, 1169-1175.	2.3	97
152	The Yin and Yang of nucleic acid-based therapy in the brain. <i>Progress in Neurobiology</i> , 2017, 155, 194-211.	2.8	22
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154	Pumping the Brakes: Neurotrophic Factors for the Prevention of Cognitive Impairment and Dementia after Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2017, 34, 971-986.	1.7	15
156	Tauopathies: Mechanisms and Therapeutic Strategies. <i>Journal of Alzheimer's Disease</i> , 2017, 61, 487-508.	1.2	19
157	An Intracellular Amyloid- β A β 2PP Epitope Correlates with Neurodegeneration in those Neuronal Populations Early Involved in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2017, 59, 1079-1096.	1.2	15
158	Sample Preparation for Endopeptidomic Analysis in Human Cerebrospinal Fluid. <i>Journal of Visualized Experiments</i> , 2017, , .	0.2	1
159	Stress-Induced NLRP3 Inflammasome in Human Diseases. <i>Advances in Protein Chemistry and Structural Biology</i> , 2017, 108, 127-162.	1.0	18
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1967	Metabolomics as a Crucial Tool to Develop New Therapeutic Strategies for Neurodegenerative Diseases. <i>Metabolites</i> , 2022, 12, 864.	1.3	1
1968	Importance of Bmal1 in Alzheimer's disease and associated aging-related diseases: Mechanisms and interventions. <i>Aging Cell</i> , 2022, 21, .	3.0	15

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1969	Associations of fish oil supplementation with incident dementia: Evidence from the UK Biobank cohort study. <i>Frontiers in Neuroscience</i> , 0, 16, .	1.4	4
1970	MicroRNAs, Stem Cells in Bipolar Disorder, and Lithium Therapeutic Approach. <i>International Journal of Molecular Sciences</i> , 2022, 23, 10489.	1.8	4
1972	<i>Carthamus tinctorius</i> L.: A natural neuroprotective source for anti-Alzheimer's disease drugs. <i>Journal of Ethnopharmacology</i> , 2022, 298, 115656.	2.0	5
1973	Influence of genetic and cardiometabolic risk factors in Alzheimer's disease. <i>Ageing Research Reviews</i> , 2022, 81, 101723.	5.0	11
1974	Discovery of potent and selective dual cholinesterases and β -secretase inhibitors in pomegranate as a treatment for Alzheimer's disease. <i>Bioorganic Chemistry</i> , 2022, 129, 106137.	2.0	5
1975	EGCG-Derived Carbonized Polymer Dots: A Multifunctional Scavenger Targeting Alzheimer's β -Amyloid Plaques. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
1976	Investigation of the Protective Effect of Long-Term Exercise on Molecular Pathways and Cognitive Behaviors in Alzheimer Disease Model. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
1977	Neuroprotection of Triptolide against Amyloid-Beta1-42-induced toxicity via the Akt/mTOR/p70S6K-mediated Autophagy Pathway. <i>Anais Da Academia Brasileira De Ciencias</i> , 2022, 94, .	0.3	7
1978	Natural Therapeutics in Aid of Treating Alzheimer's Disease: A Green Gateway Toward Ending Quest for Treating Neurological Disorders. <i>Frontiers in Neuroscience</i> , 0, 16, .	1.4	19
1979	Fucoidans inhibited tau interaction and cellular uptake. <i>Carbohydrate Polymers</i> , 2023, 299, 120176.	5.1	3
1980	FTH1- and SAT1-Induced Astrocytic Ferroptosis Is Involved in Alzheimer's Disease: Evidence from Single-Cell Transcriptomic Analysis. <i>Pharmaceuticals</i> , 2022, 15, 1177.	1.7	15
1981	Association between Subclinical Epileptiform Discharge and the Severity of Cognitive Decline in Alzheimer's Disease: A Longitudinal Cohort Study. <i>Journal of Alzheimer's Disease</i> , 2022, 90, 305-312.	1.2	5
1982	Development of framework by combining CNN with KNN to detect Alzheimer's disease using MRI images. <i>Multimedia Tools and Applications</i> , 2023, 82, 12699-12717.	2.6	14
1983	Value assessment of new interventions for Alzheimer's disease dementia in Japan based on literature review and group interview. <i>Expert Review of Pharmacoeconomics and Outcomes Research</i> , 0, , 1-8.	0.7	1
1984	Identification of 5 Potential Predictive Biomarkers for Alzheimer's Disease by Integrating the Unified Test for Molecular Signatures and Weighted Gene Coexpression Network Analysis. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2023, 78, 653-658.	1.7	4
1985	Prediction of Alzheimer's Disease Using Patterns of Methylation Levels in Key Immunologic-Related Genes. <i>Journal of Alzheimer's Disease</i> , 2022, 90, 783-794.	1.2	1
1986	Photobiomodulation for Hypertension and Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2022, 90, 1045-1055.	1.2	10
1987	The Innate and Adaptive Immune Cells in Alzheimer's and Parkinson's Diseases. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-12.	1.9	9

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1988	Hypnosis for pain and anxiety management in cognitively impaired older adults undergoing scheduled lumbar punctures: a randomized controlled pilot study. <i>Alzheimer's Research and Therapy</i> , 2022, 14, .	3.0	1
1989	Tau isoform-specific enhancement of L-type calcium current and augmentation of afterhyperpolarization in rat hippocampal neurons. <i>Scientific Reports</i> , 2022, 12, .	1.6	5
1990	Dual-Task-Based Music Therapy to Improve Executive Functioning of Elderly Patients with Early Stage Alzheimer's Disease: A Multiple Case Study. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 11940.	1.2	4
1991	Features of the Development and Analysis of Impairments to Social Behavior and Cognitive Functions in Animals with Experimental Alzheimer's Disease. <i>Neuroscience and Behavioral Physiology</i> , 0, , .	0.2	0
1992	Prevalence of Comorbid Dementia in Late-life Depression and Bipolar Disorder: A Retrospective Inpatient Study. <i>Journal of Alzheimer's Disease Reports</i> , 2022, 6, 589-598.	1.2	3
1993	Therapeutic approaches of nutraceuticals in the prevention of Alzheimer's disease. <i>Journal of Food Biochemistry</i> , 2022, 46, .	1.2	9
1994	Research status, hotspots and trends of acupuncture and moxibustion in the treatment of Alzheimer's disease: A bibliometric analysis. <i>Medicine (United States)</i> , 2022, 101, e30858.	0.4	6
1995	Head-to-head comparison of 10 plasma phospho-tau assays in prodromal Alzheimer's disease. <i>Brain</i> , 2023, 146, 1592-1601.	3.7	105
1996	Near-Infrared Photothermally Enhanced Photo-Oxygenation for Inhibition of Amyloid- β^2 Aggregation Based on RVG-Conjugated Porphyrinic Metal-Organic Framework and Indocyanine Green Nanoplatfom. <i>International Journal of Molecular Sciences</i> , 2022, 23, 10885.	1.8	9
1997	Synthesis and Bioactivity Evaluation of a Novel 1,2,4-Oxadiazole Derivative in vitro and in 3 β -Tg Mice. <i>Drug Design, Development and Therapy</i> , 0, Volume 16, 3285-3296.	2.0	1
1998	The Involvement of Kynurenine Pathway in Neurodegenerative Diseases. <i>Current Neuropharmacology</i> , 2023, 21, 260-272.	1.4	4
2000	Potential of fluorescent nanoprobe in diagnosis and treatment of Alzheimer's disease. <i>Nanomedicine</i> , 0, , .	1.7	4
2001	HSPA1A, HSPA2, and HSPA8 Are Potential Molecular Biomarkers for Prognosis among HSP70 Family in Alzheimer's Disease. <i>Disease Markers</i> , 2022, 2022, 1-16.	0.6	9
2002	Clinical performance and robustness evaluation of plasma amyloid- $\beta^{2/40}$ prescreening. <i>Alzheimer's and Dementia</i> , 2023, 19, 1393-1402.	0.4	22
2003	Amyloid β^2 oligomers disrupt piriform cortical output via a serotonergic pathway. <i>Neurobiology of Aging</i> , 2023, 121, 64-77.	1.5	2
2004	Senegenin Rescues PC12 Cells with Oxidative Damage Through Inhibition of Ferroptosis. <i>Molecular Neurobiology</i> , 2022, 59, 6983-6992.	1.9	11
2005	Impaired Dopamine Release and Latent Learning in Alzheimer's Disease Model Zebrafish. <i>ACS Chemical Neuroscience</i> , 2022, 13, 2924-2931.	1.7	3
2006	Excretion of Amyloid- β^2 in the Gastrointestinal Tract and Regulation by the Gut Microbiota. <i>Journal of Alzheimer's Disease</i> , 2022, 90, 1153-1162.	1.2	1

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2007	Therapeutic drug repositioning with special emphasis on neurodegenerative diseases: Threats and issues. <i>Frontiers in Pharmacology</i> , 0, 13, .	1.6	4
2008	Doença de alzheimer. , 2021, , 374-388.		0
2009	Amyloid precursor protein in Alzheimer's disease. <i>Progress in Molecular Biology and Translational Science</i> , 2023, , 261-270.	0.9	4
2010	Gray matter network properties show distinct associations with CSF p-tau 181 levels and amyloid status in individuals without dementia. <i>Aging Brain</i> , 2022, 2, 100054.	0.7	0
2011	The Role of a Pathological Interaction between β -amyloid and Mitochondria in the Occurrence and Development of Alzheimer's Disease. , 2022, 14, 19-34.		3
2012	The mobile sleep medicine model in neurologic practice: Rationale and application. <i>Frontiers in Neurology</i> , 0, 13, .	1.1	0
2013	Blood plasma protein profiles of neuropsychiatric symptoms and related cognitive decline in older people. <i>Journal of Neurochemistry</i> , 2023, 164, 242-254.	2.1	5
2014	Synaptogenic effect of <i>APP</i> -Swedish mutation in familial Alzheimer's disease. <i>Science Translational Medicine</i> , 2022, 14, .	5.8	29
2015	<i>Treponema denticola</i> Induces Neuronal Apoptosis by Promoting Amyloid- β Accumulation in Mice. <i>Pathogens</i> , 2022, 11, 1150.	1.2	5
2016	Differential Diagnosis of Alzheimer Disease vs. Mild Cognitive Impairment Based on Left Temporal Lateral Lobe Hypometabolism on 18F-FDG PET/CT and Automated Classifiers. <i>Diagnostics</i> , 2022, 12, 2425.	1.3	2
2017	An emerging role for stress granules in neurodegenerative disease and hearing loss. <i>Hearing Research</i> , 2022, 426, 108634.	0.9	5
2018	Clinical characteristics and genotype-phenotype correlation analysis of familial Alzheimer's disease patients with pathogenic/likely pathogenic amyloid protein precursor mutations. <i>Frontiers in Aging Neuroscience</i> , 0, 14, .	1.7	2
2019	The Link between Oxidative Stress, Mitochondrial Dysfunction and Neuroinflammation in the Pathophysiology of Alzheimer's Disease: Therapeutic Implications and Future Perspectives. <i>Antioxidants</i> , 2022, 11, 2167.	2.2	17
2020	Whole-brain mapping of metabolic alterations in a mouse model of Alzheimer's disease by desorption electrospray ionization mass spectrometry imaging. <i>Talanta</i> , 2023, 253, 124046.	2.9	3
2021	A Bibliometric and Visual Analysis of Exercise Intervention Publications for Alzheimer's Disease (1998-2021). <i>Journal of Clinical Medicine</i> , 2022, 11, 5903.	1.0	6
2022	Ovariectomy-induced hormone deprivation aggravates $A\beta$ 1-42 deposition in the basolateral amygdala and cholinergic fiber loss in the cortex but not cognitive behavioral symptoms in a triple transgenic mouse model of Alzheimer's disease. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	3
2023	Early Aggregation of Amyloid- β (1-42) Studied by Fluorescence Correlation Spectroscopy. <i>Methods in Molecular Biology</i> , 2023, , 1-14.	0.4	0
2025	(<i>p</i> -Chlorophenyl)- <i>H</i> pyridazinone Derivatives: Synthesis, <i>in Silico</i> , and AChE/BChE Inhibitory Activity. <i>ChemistrySelect</i> , 2022, 7, .	0.7	3

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2027	A Group of Long Non-coding RNAs in Blood Acts as a Specific Biomarker of Alzheimer's Disease. <i>Molecular Neurobiology</i> , 2023, 60, 566-575.	1.9	3
2028	Next generation of neurological therapeutics: Native and bioengineered extracellular vesicles derived from stem cells. <i>Asian Journal of Pharmaceutical Sciences</i> , 2022, 17, 779-797.	4.3	4
2029	Impaired Visual Inhibition in Amnesic Mild Cognitive Impairment. <i>Clinical EEG and Neuroscience</i> , 0, , 155005942211368.	0.9	0
2030	Increased functional connectivity between nucleus basalis of Meynert and amygdala in cognitively intact elderly along the Alzheimer's continuum. <i>NeuroImage: Clinical</i> , 2022, 36, 103256.	1.4	4
2031	Polymeric nanoparticles as drug delivery systems for dementia. , 2023, , 89-114.		0
2032	The effects and potential of microglial polarization and crosstalk with other cells of the central nervous system in the treatment of Alzheimer's disease. <i>Neural Regeneration Research</i> , 2023, 18, 947.	1.6	6
2033	AChE as a spark in the Alzheimer's blaze – Antagonizing effect of a cyclized variant. <i>Ageing Research Reviews</i> , 2023, 83, 101787.	5.0	4
2034	Preparation and Multitarget Anti-AD Activity Study of Chondroitin Sulfate Lithium in AD Mice Induced by Combination of D-Gal/A β 13. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-22.	1.9	7
2035	Recent Progress in Research on Mechanisms of Action of Natural Products against Alzheimer's Disease: Dietary Plant Polyphenols. <i>International Journal of Molecular Sciences</i> , 2022, 23, 13886.	1.8	6
2036	Alzheimer's Disease: Treatment Strategies and Their Limitations. <i>International Journal of Molecular Sciences</i> , 2022, 23, 13954.	1.8	66
2037	Speech silence character as a diagnostic biomarker of early cognitive decline and its functional mechanism: a multicenter cross-sectional cohort study. <i>BMC Medicine</i> , 2022, 20, .	2.3	5
2039	Naturally-aged microglia exhibit phagocytic dysfunction accompanied by gene expression changes reflective of underlying neurologic disease. <i>Scientific Reports</i> , 2022, 12, .	1.6	11
2040	Edaravone Attenuates A β 1-42-Induced Inflammatory Damage and Ferroptosis in HT22 Cells. <i>Neurochemical Research</i> , 0, , .	1.6	3
2041	Subjective Cognitive Decline Is Associated With Lower Baseline Cognition and Increased Rate of Cognitive Decline. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2023, 78, 573-584.	2.4	6
2042	A Pilot Study of Near-Infrared Light Treatment for Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2022, , 1-11.	1.2	1
2044	Leukocyte surface biomarkers implicate deficits of innate immunity in sporadic Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2023, 19, 2084-2094.	0.4	2
2045	Design, synthesis, and preliminary evaluation of [18F]-aryl fluoro-sulfates PET radiotracers via SuFEx methods for β -amyloid plaques in Alzheimer's disease. <i>Bioorganic and Medicinal Chemistry</i> , 2022, 75, 117087.	1.4	3

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2046	Integrating Neuroimaging Measures in Nursing Research. <i>Biological Research for Nursing</i> , 2023, 25, 341-352.	1.0	1
2047	Identification of core genes in prefrontal cortex and hippocampus of Alzheimer's disease based on mRNA-miRNA network. <i>Journal of Cellular and Molecular Medicine</i> , 2022, 26, 5779-5793.	1.6	2
2048	Life satisfaction across the entire trajectory of Alzheimer's disease: A mediation analysis. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2022, 14, .	1.2	1
2049	Anti-inflammatory effects of 9-cis-retinoic acid on β -amyloid treated human microglial cells. <i>European Journal of Inflammation</i> , 2022, 20, 1721727X2211436.	0.2	2
2050	Dopamine D2 receptor agonist Bromocriptine ameliorates β 1-42-induced memory deficits and neuroinflammation in mice. <i>European Journal of Pharmacology</i> , 2023, 938, 175443.	1.7	8
2051	Current mouse models of Alzheimer's disease for investigating therapeutic agents. , 2023, , 31-41.		0
2052	Role of primary aging hallmarks in Alzheimer's disease. <i>Theranostics</i> , 2023, 13, 197-230.	4.6	8
2053	Exploiting task relationships for Alzheimer's disease cognitive score prediction via multi-task learning. <i>Computers in Biology and Medicine</i> , 2023, 152, 106367.	3.9	0
2054	Association of adenosine triphosphate-related genes to major depression and suicidal behavior: Cognition as a potential mediator. <i>Journal of Affective Disorders</i> , 2023, 323, 131-139.	2.0	4
2055	Functional MRI and <i>ApoE4</i> genotype for predicting cognitive decline in amyloid-positive individuals. <i>Therapeutic Advances in Neurological Disorders</i> , 2022, 15, 175628642211381.	1.5	2
2056	Probing protein misfolding and dissociation with an infrared free-electron laser. <i>Methods in Enzymology</i> , 2023, , 65-96.	0.4	1
2057	Toward the optimized assessment of clinical outcomes in studies of novel treatments for Alzheimer's disease. <i>Expert Review of Neurotherapeutics</i> , 2022, 22, 863-873.	1.4	1
2058	Necroptosis and Alzheimer's Disease: Pathogenic Mechanisms and Therapeutic Opportunities. <i>Journal of Alzheimer's Disease</i> , 2023, 94, S367-S386.	1.2	7
2059	Blood Biomarkers for the Diagnosis of Neurodegenerative Dementia: A Systematic Review. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2023, 36, 267-281.	1.2	3
2060	A Review of the Recent Advances in Alzheimer's Disease Research and the Utilization of Network Biology Approaches for Prioritizing Diagnostics and Therapeutics. <i>Diagnostics</i> , 2022, 12, 2975.	1.3	5
2061	Subjective cognitive decline may mediate the occurrence of postoperative delirium by P-tau undergoing total hip replacement: The PNDABLE study. <i>Frontiers in Aging Neuroscience</i> , 0, 14, .	1.7	1
2063	Mitochondrial Ca ²⁺ Signaling and Bioenergetics in Alzheimer's Disease. <i>Biomedicines</i> , 2022, 10, 3025.	1.4	6
2064	Role of non-coding RNAs as biomarkers and the application of omics technologies in Alzheimer's disease (Review). <i>International Journal of Molecular Medicine</i> , 2022, 51, .	1.8	7

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2065	BEYÄ°N YAÄLANMASINDA MOLEKÄœLER MEKANÄ°ZMALAR. Ankara Universitesi Eczacilik Fakultesi Dergisi, 2022, 47, 1-1.	0,2	0
2066	The Role of Ketogenic Diet in the Treatment of Neurological Diseases. <i>Nutrients</i> , 2022, 14, 5003.	1.7	34
2067	Current state of knowledge concerning experimental applications for deep brain stimulation in specific neurologic and psychiatric disorders. <i>Journal of Education, Health and Sport</i> , 2022, 12, 277-285.	0.0	0
2068	PET/MR imaging of inflammation in atherosclerosis. <i>Nature Biomedical Engineering</i> , 2023, 7, 202-220.	11.6	10
2069	Trilateral association of autophagy, mTOR and Alzheimerâ€™s disease: Potential pathway in the development for Alzheimerâ€™s disease therapy. <i>Frontiers in Pharmacology</i> , 0, 13, .	1.6	17
2070	Persisting neuropsychiatric symptoms, Alzheimerâ€™s disease, and cerebrospinal fluid cortisol and dehydroepiandrosterone sulfate. <i>Alzheimer's Research and Therapy</i> , 2022, 14, .	3.0	4
2071	Screening of the active Ingredients in Huanglian Jiedu decoction through amide bond-Immobilized magnetic nanoparticle-assisted cell membrane chromatography. <i>Frontiers in Pharmacology</i> , 0, 13, .	1.6	2
2072	Efficacy of pharmacotherapy and non-pharmacotherapy of Alzheimer dementia: A protocol for systematic review and meta-analysis. <i>Medicine (United States)</i> , 2022, 101, e32382.	0.4	2
2073	Diagnostic Cut-offs for CSF Î²2-amyloid and Tau Proteins in a Danish Dementia Clinic. <i>Clinica Chimica Acta</i> , 2022, , .	0.5	0
2074	Exploring the potential anti-Alzheimer disease mechanisms of <i>Alpiniae Oxyphyliae Fructus</i> by network pharmacology study and molecular docking. <i>Metabolic Brain Disease</i> , 2023, 38, 933-944.	1.4	1
2075	The potential diagnostic accuracy of urine formaldehyde levels in Alzheimerâ€™s disease: A systematic review and meta-analysis. <i>Frontiers in Aging Neuroscience</i> , 0, 14, .	1.7	4
2076	Association of CSF GAP-43 and APOE Î¼4 with Cognition in Mild Cognitive Impairment and Alzheimerâ€™s Disease. <i>Cells</i> , 2023, 12, 13.	1.8	3
2077	TREM2 dependent and independent functions of microglia in Alzheimerâ€™s disease. <i>Molecular Neurodegeneration</i> , 2022, 17, .	4.4	25
2078	Identification of Two CDK5R1-Related Subtypes and Characterization of Immune Infiltrates in Alzheimerâ€™s Disease Based on an Integrated Bioinformatics Analysis. <i>Computational and Mathematical Methods in Medicine</i> , 2022, 2022, 1-16.	0.7	2
2079	The effect of the calcium channel blocker nimodipine on hippocampal BDNF/Ach levels in rats with experimental cognitive impairment. <i>Neurological Research</i> , 2023, 45, 544-553.	0.6	2
2080	Pharmacological Inventions for Alzheimer Treatment in the United States of America: A Revision Patent from 2010 â€“ 2020. <i>Journal of prevention of Alzheimer's disease, The</i> , 0, , .	1.5	1
2081	Memory-Improving Activity of the Flower Extract from <i>Chrysanthemum boreale</i> (Makino) Maskino in Scopolamine-Treated Rodents. <i>Processes</i> , 2023, 11, 159.	1.3	2
2082	EEG Entropy in REM Sleep as a Physiologic Biomarker in Early Clinical Stages of Alzheimerâ€™s Disease. <i>Journal of Alzheimer's Disease</i> , 2023, 91, 1557-1572.	1.2	5

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2084	A blood mRNA panel that differentiates Alzheimer's disease from other dementia types. Journal of Neurology, 0, , .	1.8	1
2085	Nucleic acid drug vectors for diagnosis and treatment of brain diseases. Signal Transduction and Targeted Therapy, 2023, 8, .	7.1	19
2086	Ganoapplins A and B with an unprecedented 6/6/6/5/6-fused pentacyclic skeleton from Ganoderma inhibit Tau pathology through activating autophagy. Bioorganic Chemistry, 2023, 132, 106375.	2.0	2
2087	Novel Microglia-based Therapeutic Approaches to Neurodegenerative Disorders. Neuroscience Bulletin, 2023, 39, 491-502.	1.5	11
2088	Identification of Artemisia Argyi (AA) Therapy in Alzheimer's Disease (AD) Using Network Pharmacology and Molecular Docking. Advanced Biology, 2023, 7, .	1.4	1
2089	The role of <sc>STING</sc> signaling in central nervous system infection and neuroinflammatory disease. WIREs Mechanisms of Disease, 2023, 15, .	1.5	7
2090	The Binding of Different Substrate Molecules at the Docking Site and the Active Site of β -Secretase Can Trigger Toxic Events in Sporadic and Familial Alzheimer's Disease. International Journal of Molecular Sciences, 2023, 24, 1835.	1.8	2
2091	Immunity orchestrates a bridge in gut-brain axis of neurodegenerative diseases. Ageing Research Reviews, 2023, 85, 101857.	5.0	6
2092	Compensatory cognition in neurological diseases and aging: A review of animal and human studies. Aging Brain, 2023, 3, 100061.	0.7	3
2093	Fluid dynamics in aging-related dementias. Neurobiology of Disease, 2023, 177, 105986.	2.1	8
2094	Ginsenoside Rk3 ameliorates β -induced neurotoxicity in APP/PS1 model mice via AMPK signaling pathway. Biomedicine and Pharmacotherapy, 2023, 158, 114192.	2.5	19
2095	Exercise as a Protective and Therapeutic Intervention in Alzheimer's Disease. Geriatrik Bilimler Dergisi, 2022, 5, 90-96.	1.0	1
2096	Multi-Component Interventions in Older Adults Having Subjective Cognitive Decline (SCD) – A Review Article. Geriatrics (Switzerland), 2023, 8, 4.	0.6	2
2097	Neurodegenerative Erkrankungen. , 2022, , 559-568.		1
2098	The beneficial effect on cognition of noninvasive brain stimulation intervention in patients with dementia: a network meta-analysis of randomized controlled trials. Alzheimer's Research and Therapy, 2023, 15, .	3.0	3
2099	Mitochondrial calcium cycling in neuronal function and neurodegeneration. Frontiers in Cell and Developmental Biology, 0, 11, .	1.8	10
2100	Clinical efficacy and safety of compound Congrong Yizhi Capsules on Alzheimer's disease in mainland China: A systematic review with trial sequential analysis and GRADE assessment. Journal of Ethnopharmacology, 2023, 309, 116208.	2.0	0

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2103	Chaperoning of specific tau structure by immunophilin FKBP12 regulates the neuronal resilience to extracellular stress. <i>Science Advances</i> , 2023, 9, .	4.7	5
2105	A novel rhein-huprine hybrid ameliorates disease-modifying properties in preclinical mice model of Alzheimer's disease exacerbated with high fat diet. <i>Cell and Bioscience</i> , 2023, 13, .	2.1	2
2106	Early Detection of Alzheimer's Disease-Related Pathology Using a Multi-Disease Diagnostic Platform Employing Autoantibodies as Blood-Based Biomarkers. <i>Journal of Alzheimer's Disease</i> , 2023, 92, 1077-1091.	1.2	3
2107	A Novel Approach Utilizing Machine Learning for the Early Diagnosis of Alzheimer's Disease. , 2023, 1, 882-898.		4
2108	A new gentiopicroside derivative improves cognitive deficits of AD mice via activation of Wnt signaling pathway and regulation of gut microbiota homeostasis. <i>Phytomedicine</i> , 2023, 113, 154730.	2.3	5
2109	Dual role of nitric oxide in Alzheimer's disease. <i>Nitric Oxide - Biology and Chemistry</i> , 2023, 134-135, 23-37.	1.2	5
2110	Supporting people living with dementia in novel joint activities: Managing tablet computers. <i>Journal of Aging Studies</i> , 2023, 65, 101116.	0.7	1
2111	Independent role of Alzheimer's disease genetics and C-reactive protein on cognitive ability in aging. <i>Neurobiology of Aging</i> , 2023, 126, 103-112.	1.5	1
2112	Gut Microbiota and its Metabolites: Bridge of Dietary Nutrients and Alzheimer's Disease. <i>Advances in Nutrition</i> , 2023, 14, 819-839.	2.9	9
2113	Selenium Neuroprotection in Neurodegenerative Disorders. , 2022, , 2489-2523.		1
2114	Discovery of new, highly potent and selective inhibitors of BuChE - design, synthesis, in vitro and in vivo evaluation and crystallography studies. <i>European Journal of Medicinal Chemistry</i> , 2023, 249, 115135.	2.6	4
2115	Design, synthesis, and biological evaluation of novel N-Benzyl piperidine derivatives as potent HDAC/AChE inhibitors for Alzheimer's disease. <i>Bioorganic and Medicinal Chemistry</i> , 2023, 80, 117178.	1.4	5
2117	Alzheimer's Disease Prediction using Machine Learning and Transfer Learning Models. , 2022, , .		4
2118	Re: Aducanumab-Related ARIA. <i>Clinical Nuclear Medicine</i> , 2023, 48, 505-506.	0.7	1
2119	Osteocalcin ameliorates cognitive dysfunctions in a mouse model of Alzheimer's Disease by reducing amyloid β burden and upregulating glycolysis in neuroglia. <i>Cell Death Discovery</i> , 2023, 9, .	2.0	1
2120	Outcome measures for Alzheimer's disease: A global inter-societal Delphi consensus. <i>Alzheimer's and Dementia</i> , 2023, 19, 2707-2729.	0.4	2
2121	Characteristics of Subjective Cognitive Decline Associated with Alzheimer's Disease Amyloid Pathology: Findings from The CABLE Study. <i>Journal of Alzheimer's Disease</i> , 2023, 92, 581-590.	1.2	1

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2125	Tooth loss and dementia amongst older adults residing in long-term care facilities in Vancouver: A case-control study. <i>Gerodontology</i> , 2023, 40, 491-500.	0.8	0
2126	Correlation of blood-brain barrier leakage with cerebral small vessel disease including cerebral microbleeds in Alzheimer's disease. <i>Frontiers in Neurology</i> , 0, 14, .	1.1	3
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