

Serge Gauthier

List of Publications by Year
in descending order

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Version: 2024-02-01

223
papers

30,889
citations

18482
62
h-index

4774
169
g-index

247
all docs

247
docs citations

247
times ranked

25710
citing authors

#	ARTICLE	IF	CITATIONS
1	Research criteria for the diagnosis of Alzheimer's disease: revising the NINCDS-ADRDA criteria. <i>Lancet Neurology</i> , The, 2007, 6, 734-746.	10.2	3,755
2	Advancing research diagnostic criteria for Alzheimer's disease: the IWG-2 criteria. <i>Lancet Neurology</i> , The, 2014, 13, 614-629.	10.2	2,657
3	Mild cognitive impairment. <i>Lancet</i> , The, 2006, 367, 1262-1270.	13.7	2,401
4	Alzheimer's disease. <i>Lancet</i> , The, 2011, 377, 1019-1031.	13.7	2,051
5	Preclinical Alzheimer's disease: Definition, natural history, and diagnostic criteria. <i>Alzheimer's and Dementia</i> , 2016, 12, 292-323.	0.8	1,318
6	Vascular cognitive impairment. <i>Lancet Neurology</i> , The, 2003, 2, 89-98.	10.2	1,130
7	Prevalence and severity of cognitive impairment with and without dementia in an elderly population. <i>Lancet</i> , The, 1997, 349, 1793-1796.	13.7	893
8	Mild Cognitive Impairment Can Be Distinguished From Alzheimer Disease and Normal Aging for Clinical Trials. <i>Archives of Neurology</i> , 2004, 61, 59.	4.5	853
9	Efficacy and safety of rivastigmine in patients with Alzheimer's disease: international randomised controlled trial - Commentary: Another piece of the Alzheimer's jigsaw. <i>BMJ: British Medical Journal</i> , 1999, 318, 633-640.	2.3	782
10	Development of a Functional Measure for Persons With Alzheimer's Disease: The Disability Assessment for Dementia. <i>American Journal of Occupational Therapy</i> , 1999, 53, 471-481.	0.3	763
11	Efficacy of galantamine in probable vascular dementia and Alzheimer's disease combined with cerebrovascular disease: a randomised trial. <i>Lancet</i> , The, 2002, 359, 1283-1290.	13.7	712
12	Blood phosphorylated tau 181 as a biomarker for Alzheimer's disease: a diagnostic performance and prediction modelling study using data from four prospective cohorts. <i>Lancet Neurology</i> , The, 2020, 19, 422-433.	10.2	668
13	Dementia in China: epidemiology, clinical management, and research advances. <i>Lancet Neurology</i> , The, 2020, 19, 81-92.	10.2	412
14	The cost of Alzheimer's disease in China and re-estimation of costs worldwide. <i>Alzheimer's and Dementia</i> , 2018, 14, 483-491.	0.8	404
15	Improvement of Episodic Memory in Persons with Mild Cognitive Impairment and Healthy Older Adults: Evidence from a Cognitive Intervention Program. <i>Dementia and Geriatric Cognitive Disorders</i> , 2006, 22, 486-499.	1.5	338
16	Management of agitation and aggression associated with Alzheimer disease. <i>Nature Reviews Neurology</i> , 2009, 5, 245-255.	10.1	336
17	Training-related brain plasticity in subjects at risk of developing Alzheimer's disease. <i>Brain</i> , 2011, 134, 1623-1634.	7.6	306
18	The Mild Behavioral Impairment Checklist (MBI-C): A Rating Scale for Neuropsychiatric Symptoms in Pre-Dementia Populations. <i>Journal of Alzheimer's Disease</i> , 2017, 56, 929-938.	2.6	306

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19	Efficacy and safety of tau-aggregation inhibitor therapy in patients with mild or moderate Alzheimer's disease: a randomised, controlled, double-blind, parallel-arm, phase 3 trial. <i>Lancet</i> , The, 2016, 388, 2873-2884.	13.7	299
20	Management of behavioral problems in Alzheimer's disease. <i>International Psychogeriatrics</i> , 2010, 22, 346-372.	1.0	295
21	Monoamine oxidase B inhibitor, selegiline, reduces 18F-THK5351 uptake in the human brain. <i>Alzheimer's Research and Therapy</i> , 2017, 9, 25.	6.2	285
22	Current evidence for subjective cognitive impairment (SCI) as the pre-mild cognitive impairment (MCI) stage of subsequently manifest Alzheimer's disease. <i>International Psychogeriatrics</i> , 2008, 20, 1-16.	1.0	259
23	Microglial activation and tau propagate jointly across Braak stages. <i>Nature Medicine</i> , 2021, 27, 1592-1599.	30.7	235
24	[18F]FDG PET signal is driven by astroglial glutamate transport. <i>Nature Neuroscience</i> , 2017, 20, 393-395.	14.8	232
25	Efficacy of Donepezil on Behavioral Symptoms in Patients With Moderate to Severe Alzheimer's Disease. <i>International Psychogeriatrics</i> , 2002, 14, 389-404.	1.0	211
26	Improvement in behavioural symptoms in patients with moderate to severe Alzheimer's disease by memantine: a pooled data analysis. <i>International Journal of Geriatric Psychiatry</i> , 2008, 23, 537-545.	2.7	194
27	Why has therapy development for dementia failed in the last two decades?. <i>Alzheimer's and Dementia</i> , 2016, 12, 60-64.	0.8	194
28	Efficacy of Donepezil on Maintenance of Activities of Daily Living in Patients with Moderate to Severe Alzheimer's Disease and the Effect on Caregiver Burden. <i>Journal of the American Geriatrics Society</i> , 2003, 51, 737-744.	2.6	189
29	A trial of gantenerumab or solanezumab in dominantly inherited Alzheimer's disease. <i>Nature Medicine</i> , 2021, 27, 1187-1196.	30.7	182
30	Plasma proteins predict conversion to dementia from prodromal disease. <i>Alzheimer's and Dementia</i> , 2014, 10, 799.	0.8	180
31	Early-Onset Familial Alzheimer's Disease (EOFAD). <i>Canadian Journal of Neurological Sciences</i> , 2012, 39, 436-445.	0.5	160
32	Recommendations for the use of Serious Games in people with Alzheimer's Disease, related disorders and frailty. <i>Frontiers in Aging Neuroscience</i> , 2014, 6, 54.	3.4	155
33	Association of Apolipoprotein E ϵ 4 With Medial Temporal Tau Independent of Amyloid- β . <i>JAMA Neurology</i> , 2020, 77, 470.	9.0	154
34	18F-MK-6240 PET for early and late detection of neurofibrillary tangles. <i>Brain</i> , 2020, 143, 2818-2830.	7.6	147
35	Standardization of the Diagnosis of Dementia in the Canadian Study of Health and Aging. <i>Neuroepidemiology</i> , 1996, 15, 246-256.	2.3	126
36	Tau PET in autosomal dominant Alzheimer's disease: relationship with cognition, dementia and other biomarkers. <i>Brain</i> , 2019, 142, 1063-1076.	7.6	122

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37	In vivo quantification of neurofibrillary tangles with [18F]MK-6240. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 74.	6.2	120
38	Recommendations of the 5th Canadian Consensus Conference on the diagnosis and treatment of dementia. <i>Alzheimer's and Dementia</i> , 2020, 16, 1182-1195.	0.8	119
39	Recommendations of the 4th Canadian Consensus Conference on the Diagnosis and Treatment of Dementia (CCCDTD4). <i>Canadian Geriatrics Journal</i> , 2012, 15, 120-126.	1.2	114
40	Pharmacotherapy of Alzheimer's disease: is there a need to redefine treatment success?. <i>International Journal of Geriatric Psychiatry</i> , 2001, 16, 653-666.	2.7	110
41	Economic Evaluation of Donepezil for the Treatment of Alzheimer's Disease in Canada. <i>Journal of the American Geriatrics Society</i> , 1999, 47, 570-578.	2.6	107
42	Efficacy and safety of donepezil in patients with more severe Alzheimer's disease: a subgroup analysis from a randomized, placebo-controlled trial. <i>International Journal of Geriatric Psychiatry</i> , 2005, 20, 559-569.	2.7	105
43	Comparative ontogenic profile of cholinergic markers, including nicotinic and muscarinic receptors, in the rat brain. , 1996, 369, 31-55.		102
44	Mild behavioral impairment is associated with β -amyloid but not tau or neurodegeneration in cognitively intact elderly individuals. <i>Alzheimer's and Dementia</i> , 2020, 16, 192-199.	0.8	102
45	Effect of folic acid and vitamin B12 deficiencies on 5-hydroxyindoleacetic acid in human cerebrospinal fluid. <i>Annals of Neurology</i> , 1982, 12, 479-484.	5.3	96
46	Cognitive complaint in mild cognitive impairment and Alzheimer's disease. <i>Journal of the International Neuropsychological Society</i> , 2008, 14, 222-32.	1.8	93
47	Mild Cognitive Impairment Is Not a Clinical Entity and Should Not Be Treated. <i>Archives of Neurology</i> , 2005, 62, 1164.	4.5	90
48	Benefits of combined cholinesterase inhibitor and memantine treatment in moderate-severe Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2013, 9, 326-331.	0.8	90
49	Strategies for continued successful treatment of Alzheimer's disease: switching cholinesterase inhibitors. <i>Current Medical Research and Opinion</i> , 2003, 19, 707-714.	1.9	89
50	Tracking neuroinflammation in Alzheimer's disease: the role of positron emission tomography imaging. <i>Journal of Neuroinflammation</i> , 2014, 11, 120.	7.2	89
51	Task switching capacities in persons with Alzheimer's disease and mild cognitive impairment. <i>Neuropsychologia</i> , 2008, 46, 2225-2233.	1.6	87
52	The Origin of Indoleacetic Acid and Indolepropionic Acid in Rat and Human Cerebrospinal Fluid. <i>Journal of Neurochemistry</i> , 1980, 34, 1087-1092.	3.9	85
53	Identifying incipient dementia individuals using machine learning and amyloid imaging. <i>Neurobiology of Aging</i> , 2017, 59, 80-90.	3.1	85
54	Cholinergic Adverse Effects of Cholinesterase Inhibitors in Alzheimer's Disease. <i>Drugs and Aging</i> , 2001, 18, 853-862.	2.7	79

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55	The assessment of recognition memory using the Remember/Know procedure in amnesic mild cognitive impairment and probable Alzheimer's disease. <i>Brain and Cognition</i> , 2009, 70, 171-179.	1.8	79
56	Synergistic interaction between amyloid and tau predicts the progression to dementia. <i>Alzheimer's and Dementia</i> , 2017, 13, 644-653.	0.8	79
57	Functional, Cognitive and Behavioral Effects of Donepezil in Patients with Moderate Alzheimer's Disease. <i>Current Medical Research and Opinion</i> , 2002, 18, 347-354.	1.9	78
58	Patterns of Cognitive Decline Prior to Dementia in Persons with Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2015, 47, 901-913.	2.6	74
59	VoxelStats: A MATLAB Package for Multi-Modal Voxel-Wise Brain Image Analysis. <i>Frontiers in Neuroinformatics</i> , 2016, 10, 20.	2.5	73
60	Treatment effects of <i>Ginkgo biloba</i> extract EGb 761® on the spectrum of behavioral and psychological symptoms of dementia: meta-analysis of randomized controlled trials. <i>International Psychogeriatrics</i> , 2018, 30, 285-293.	1.0	72
61	Executive functions in mild cognitive impairment: Emergence and breakdown of neural plasticity. <i>Cortex</i> , 2013, 49, 1268-1279.	2.4	71
62	MEMO+: Efficacy, Durability and Effect of Cognitive Training and Psychosocial Intervention in Individuals with Mild Cognitive Impairment. <i>Journal of the American Geriatrics Society</i> , 2018, 66, 655-663.	2.6	71
63	Single- and Multiple-Domain Amnesic Mild Cognitive Impairment: Two Sides of the Same Coin. <i>Dementia and Geriatric Cognitive Disorders</i> , 2009, 28, 541-549.	1.5	67
64	Spectral analysis of the rapid eye movement sleep electroencephalogram in right and left temporal regions: A biological marker of Alzheimer's disease. <i>Annals of Neurology</i> , 1992, 32, 172-176.	5.3	66
65	Determining Amyloid- β Positivity Using ^{18}F -AZD4694 PET Imaging. <i>Journal of Nuclear Medicine</i> , 2021, 62, 247-252.	5.0	65
66	Cerebrospinal fluid p-tau231 as an early indicator of emerging pathology in Alzheimer's disease. <i>EBioMedicine</i> , 2022, 76, 103836.	6.1	65
67	Recollection and Familiarity in Aging Individuals with Mild Cognitive Impairment and Alzheimer's Disease: A Literature Review. <i>Neuropsychology Review</i> , 2014, 24, 313-331.	4.9	63
68	Remote cognitive and behavioral assessment: Report of the Alzheimer Society of Canada Task Force on dementia care best practices for COVID-19. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2020, 12, e12111.	2.4	63
69	Prevention trials in Alzheimer's disease: An EU-US task force report. <i>Progress in Neurobiology</i> , 2011, 95, 594-600.	5.7	62
70	Neuropsychiatric symptoms predict hypometabolism in preclinical Alzheimer disease. <i>Neurology</i> , 2017, 88, 1814-1821.	1.1	61
71	The Comprehensive Assessment of Neurodegeneration and Dementia: Canadian Cohort Study. <i>Canadian Journal of Neurological Sciences</i> , 2019, 46, 499-511.	0.5	56
72	Dementia clinical trial implications of mild behavioral impairment. <i>International Psychogeriatrics</i> , 2018, 30, 171-175.	1.0	55

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73	Cerebrospinal fluid synaptosomal-associated protein 25 is a key player in synaptic degeneration in mild cognitive impairment and Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 80.	6.2	55
74	Anosognosia predicts default mode network hypometabolism and clinical progression to dementia. <i>Neurology</i> , 2018, 90, e932-e939.	1.1	54
75	Paired helical filaments and the cytoplasmic-nuclear interface in Alzheimer's disease. <i>Journal of Neurocytology</i> , 1988, 17, 827-833.	1.5	51
76	Clinical practice guidelines for severe Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2007, 3, 385-397.	0.8	51
77	A randomized, double-blind, placebo-controlled trial of memantine in a behaviorally enriched sample of patients with moderate-to-severe Alzheimer's disease. <i>International Psychogeriatrics</i> , 2013, 25, 919-927.	1.0	51
78	APOE ϵ 4 potentiates the relationship between amyloid- β 2 and tau pathologies. <i>Molecular Psychiatry</i> , 2021, 26, 5977-5988.	7.9	51
79	Predicting decline in mild cognitive impairment: A prospective cognitive study.. <i>Neuropsychology</i> , 2014, 28, 643-652.	1.3	47
80	Longitudinal 18F-MK-6240 tau tangles accumulation follows Braak stages. <i>Brain</i> , 2021, 144, 3517-3528.	7.6	47
81	Dissociation between Brain Amyloid Deposition and Metabolism in Early Mild Cognitive Impairment. <i>PLoS ONE</i> , 2012, 7, e47905.	2.5	47
82	Aggressive course of disease in dementia. <i>Alzheimer's and Dementia</i> , 2006, 2, 210-217.	0.8	45
83	Developments in Tau PET Imaging. <i>Canadian Journal of Neurological Sciences</i> , 2014, 41, 547-553.	0.5	45
84	Validation of the LUMIPULSE automated immunoassay for the measurement of core AD biomarkers in cerebrospinal fluid. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 207-219.	2.3	44
85	A roadmap for the prevention of dementia: The inaugural Leon Thal Symposium. <i>Alzheimer's and Dementia</i> , 2008, 4, 156-163.	0.8	42
86	Methodological Issues in Primary Prevention Trials for Neurodegenerative Dementia. <i>Journal of Alzheimer's Disease</i> , 2009, 16, 235-270.	2.6	42
87	Open science datasets from PREVENT-AD, a longitudinal cohort of pre-symptomatic Alzheimer's disease. <i>NeuroImage: Clinical</i> , 2021, 31, 102733.	2.7	42
88	Frequency of Biologically Defined Alzheimer Disease in Relation to Age, Sex, <i>APOE</i> ϵ 4, and Cognitive Impairment. <i>Neurology</i> , 2021, 96, e975-e985.	1.1	42
89	Executive function deficits in persons with mild cognitive impairment: A study with a Tower of London task. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2012, 34, 306-324.	1.3	41
90	The association between depressive and cognitive symptoms in amnesic mild cognitive impairment. <i>International Psychogeriatrics</i> , 2008, 20, 710-723.	1.0	40

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91	Effects of donepezil on activities of daily living: integrated analysis of patient data from studies in mild, moderate and severe Alzheimer's disease. <i>International Psychogeriatrics</i> , 2010, 22, 973-983.	1.0	37
92	The nature of episodic memory deficits in MCI with and without vascular burden. <i>Neuropsychologia</i> , 2011, 49, 3027-3035.	1.6	37
93	A 10-year perspective on donepezil. <i>Expert Opinion on Pharmacotherapy</i> , 2013, 14, 331-338.	1.8	37
94	Resting State Executive Control Network Adaptations in Amnesic Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2014, 40, 993-1004.	2.6	36
95	Staging of Alzheimer's disease: past, present, and future perspectives. <i>Trends in Molecular Medicine</i> , 2022, 28, 726-741.	6.7	36
96	Predicting cognitive decline in Alzheimer's disease: An integrated analysis. <i>Alzheimer's and Dementia</i> , 2010, 6, 431-439.	0.8	34
97	Lessons Learnt from the Second Generation of Anti-Amyloid Monoclonal Antibodies Clinical Trials. <i>Dementia and Geriatric Cognitive Disorders</i> , 2020, 49, 334-348.	1.5	34
98	Plasma pTau181 predicts cortical brain atrophy in aging and Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 69.	6.2	34
99	Comparing tau status determined via plasma pTau181, pTau231 and [18F]MK6240 tau-PET. <i>EBioMedicine</i> , 2022, 76, 103837.	6.1	34
100	Imaging Alzheimer's disease pathophysiology with PET. <i>Dementia & Neuropsychologia</i> , 2016, 10, 79-90.	0.8	33
101	The continuum of care for dementia: needs, resources and practice in China. <i>Journal of Global Health</i> , 2019, 9, 020321.	2.7	33
102	Association of plasma P-tau181 with memory decline in non-demented adults. <i>Brain Communications</i> , 2021, 3, fcb136.	3.3	33
103	Comparative effect of statins on the risk of incident Alzheimer disease. <i>Neurology</i> , 2018, 90, e179-e187.	1.1	32
104	Topographic Distribution of Amyloid- β , Tau, and Atrophy in Patients With Behavioral/Dysexecutive Alzheimer Disease. <i>Neurology</i> , 2021, 96, e81-e92.	1.1	31
105	Pharmacotherapy of Alzheimer Disease. <i>Canadian Journal of Psychiatry</i> , 2007, 52, 620-629.	1.9	30
106	Switching cholinesterase inhibitors in older adults with dementia. <i>International Psychogeriatrics</i> , 2011, 23, 372-378.	1.0	30
107	Amyloid and Tau Pathology Associations With Personality Traits, Neuropsychiatric Symptoms, and Cognitive Lifestyle in the Preclinical Phases of Sporadic and Autosomal Dominant Alzheimer's Disease. <i>Biological Psychiatry</i> , 2021, 89, 776-785.	1.3	30
108	Association of locus coeruleus integrity with Braak stage and neuropsychiatric symptom severity in Alzheimer's disease. <i>Neuropsychopharmacology</i> , 2022, 47, 1128-1136.	5.4	30

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109	EXACT: rivastigmine improves the high prevalence of attention deficits and mood and behaviour symptoms in Alzheimer's disease*. International Journal of Clinical Practice, 2007, 61, 886-895.	1.7	29
110	The influence of language and culture on cognitive assessment tools in the diagnosis of early cognitive impairment and dementia. Expert Review of Neurotherapeutics, 2018, 18, 859-869.	2.8	29
111	COMBINATION THERAPY FOR ALZHEIMER'S DISEASE: PERSPECTIVES OF THE EU/US CTAD TASK FORCE. Journal of prevention of Alzheimer's disease, The, 2019, 6, 1-5.	2.7	29
112	White Matter Abnormalities and Structural Hippocampal Disconnections in Amnesic Mild Cognitive Impairment and Alzheimer's Disease. PLoS ONE, 2013, 8, e74776.	2.5	28
113	Use of amyloid PET across the spectrum of Alzheimer's disease: clinical utility and associated ethical issues. Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis, 2014, 21, 143-148.	3.0	28
114	Effects of rivastigmine on common symptomatology of Alzheimer's disease (EXPLORE). Current Medical Research and Opinion, 2010, 26, 1149-1160.	1.9	27
115	Neurochemical Deficits in Pathological Brain Aging: Specificity and Possible Relevance for Treatment Strategies. Clinical Neuropharmacology, 1990, 13, S73-S80.	0.7	25
116	Alzheimer's disease: current and future therapeutic perspectives. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2001, 25, 73-89.	4.8	25
117	Can we do better in developing new drugs for Alzheimer's disease?. Alzheimer's and Dementia, 2009, 5, 489-491.	0.8	25
118	The ACTION study: methodology of a trial to evaluate safety and efficacy of a higher dose rivastigmine transdermal patch in severe Alzheimer's disease. Current Medical Research and Opinion, 2010, 26, 2441-2447.	1.9	25
119	Amyloid and tau signatures of brain metabolic decline in preclinical Alzheimer's disease. European Journal of Nuclear Medicine and Molecular Imaging, 2018, 45, 1021-1030.	6.4	24
120	Conceptual framework for the definition of preclinical and prodromal frontotemporal dementia. Alzheimer's and Dementia, 2022, 18, 1408-1423.	0.8	24
121	Detection of mild cognitive impairment in middle-aged and older adults with obstructive sleep apnoea. European Respiratory Journal, 2018, 52, 1801137.	6.7	23
122	Canadian Consensus Conference on Diagnosis and Treatment of Dementia (CCCDTD)5: Guidelines for management of vascular cognitive impairment. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2020, 6, e12056.	3.7	23
123	Neuropsychiatric symptoms are early indicators of an upcoming metabolic decline in Alzheimer's disease. Translational Neurodegeneration, 2021, 10, 1.	8.0	23
124	A large, naturalistic, community-based study of rivastigmine in mild-to-moderate AD: the EXTEND Study. Current Medical Research and Opinion, 2006, 22, 2251-2265.	1.9	22
125	Trajectories of decline on instrumental activities of daily living prior to dementia in persons with mild cognitive impairment. International Journal of Geriatric Psychiatry, 2021, 36, 314-323.	2.7	22
126	Effects of the Phosphatase Inhibitors Calyculin A and Okadaic Acid on Acetylcholine Synthesis and Content of Rat Hippocampal Formation. Journal of Neurochemistry, 1996, 66, 1924-1932.	3.9	21

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127	Revised research diagnostic criteria for Alzheimer's disease. <i>Lancet Neurology</i> , The, 2008, 7, 668-670.	10.2	21
128	Prevention strategies for Alzheimer's disease. <i>Translational Neurodegeneration</i> , 2012, 1, 13.	8.0	21
129	Rasagiline, a monoamine oxidase B inhibitor, reduces in vivo [18F]THK5351 uptake in progressive supranuclear palsy. <i>NeuroImage: Clinical</i> , 2019, 24, 102091.	2.7	21
130	The Consortium for the early identification of Alzheimer's disease—Quebec (CIMA-Q). <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2019, 11, 787-796.	2.4	21
131	Use of Biomarkers in Clinical Trials of Alzheimer Disease. <i>Molecular Diagnosis and Therapy</i> , 2011, 15, 313-325.	3.8	20
132	Measuring the impact of cognitive and psychosocial interventions in persons with mild cognitive impairment with a randomized single-blind controlled trial: rationale and design of the MEMO+ study. <i>International Psychogeriatrics</i> , 2015, 27, 511-525.	1.0	20
133	Proximity to Parental Symptom Onset and Amyloid- β Burden in Sporadic Alzheimer Disease. <i>JAMA Neurology</i> , 2018, 75, 608.	9.0	19
134	Association between regional tau pathology and neuropsychiatric symptoms in aging and dementia due to Alzheimer's disease. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2021, 7, e12154.	3.7	19
135	PROGRESS IN CLINICAL NEUROSCIENCES: Canadian Guidelines for the Development of Antidementia Therapies: A Conceptual Summary. <i>Canadian Journal of Neurological Sciences</i> , 2006, 33, 6-26.	0.5	17
136	Consensus-based recommendations for the management of rapid cognitive decline due to Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2017, 13, 592-597.	0.8	17
137	Disconnection Between Self-Reported and Objective Cognitive Impairment in Obstructive Sleep Apnea. <i>Journal of Clinical Sleep Medicine</i> , 2019, 15, 409-415.	2.6	17
138	Brain Metabolic Dysfunction in Early Neuropsychiatric Symptoms of Dementia. <i>Frontiers in Pharmacology</i> , 2019, 10, 1398.	3.5	17
139	Associations of AT(N) biomarkers with neuropsychiatric symptoms in preclinical Alzheimer's disease and cognitively unimpaired individuals. <i>Translational Neurodegeneration</i> , 2021, 10, 11.	8.0	17
140	Pharmacotherapy of mild cognitive impairment. <i>Dialogues in Clinical Neuroscience</i> , 2004, 6, 391-395.	3.7	17
141	Advances in the pharmacotherapy of Alzheimer's disease. <i>Cmaj</i> , 2002, 166, 616-23.	2.0	17
142	The prevalence and biomarkers characteristic of rapidly progressive Alzheimer's disease from the Alzheimer's Disease Neuroimaging Initiative database. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2017, 3, 107-113.	3.7	16
143	Real-life effectiveness and tolerability of the rivastigmine transdermal patch in patients with mild-to-moderate Alzheimer's disease: the EMBRACE study. <i>Current Medical Research and Opinion</i> , 2013, 29, 989-1000.	1.9	15
144	NON-AMYLOID APPROACHES TO DISEASE MODIFICATION FOR ALZHEIMER'S DISEASE: AN EU/US CTAD TASK FORCE REPORT. <i>Journal of Prevention of Alzheimer's Disease</i> , The, 2020, 7, 1-6.	2.7	15

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145	A quadratic function of activation in individuals at risk of Alzheimer's disease. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2020, 12, e12139.	2.4	15
146	The utility of the new research diagnostic criteria for Alzheimer's disease. International Psychogeriatrics, 2013, 25, 175-177.	1.0	14
147	COMBINATION THERAPY OF ANTI-TAU AND ANTI-AMYLOID DRUGS FOR DISEASE MODIFICATION IN EARLY-STAGE ALZHEIMER'S DISEASE: SOCIO-ECONOMIC CONSIDERATIONS MODELED ON TREATMENTS FOR TUBERCULOSIS, HIV/AIDS AND BREAST CANCER. Journal of prevention of Alzheimer's disease, The, 2016, 3, 1-9.	2.7	14
148	Effects of Calyculin A and Okadaic Acid on Acetylcholine Release and Subcellular Distribution in Rat Hippocampal Formation. Journal of Neurochemistry, 1999, 72, 166-173.	3.9	12
149	Does Vascular MCI Progress at a Different Rate Than Does Amnesic MCI?. International Psychogeriatrics, 2003, 15, 257-259.	1.0	12
150	Influx of a choline analog to dog brain measured by positron emission tomography. Synapse, 1988, 2, 406-411.	1.2	11
151	Targeting Alzheimer's Disease at the Right Time and the Right Place: Validation of a Personalized Approach to Diagnosis and Treatment. Journal of Alzheimer's Disease, 2018, 64, S23-S31.	2.6	11
152	Canadian Collaborative Study of Tetrahydroaminoacridine (THA) and Lecithin Treatment of Alzheimer's Disease: Effect on Mood. Canadian Journal of Psychiatry, 1989, 34, 165-170.	1.9	10
153	Drugs for Alzheimer's disease and related dementias. BMJ: British Medical Journal, 2005, 330, 857-858.	2.3	10
154	Current and future management of Alzheimer's disease. Alzheimer's and Dementia, 2008, 4, S48-50.	0.8	10
155	Epistasis analysis links immune cascades and cerebral amyloidosis. Journal of Neuroinflammation, 2015, 12, 227.	7.2	10
156	Characterizing biomarker features of cognitively normal individuals with ventriculomegaly. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2018, 10, 12-21.	2.4	9
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