

Self-reported Sleep and β -Amyloid Deposition in Comm

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Sleep alleviates AD-related neuropathological processes. <i>Nature Reviews Neurology</i> , 2013, 9, 657-657.	4.9	14
2	Sleep Facilitates Clearance of Metabolites from the Brain: Glymphatic Function in Aging and Neurodegenerative Diseases. <i>Rejuvenation Research</i> , 2013, 16, 518-523.	0.9	149
3	Hypocretin and brain β -amyloid peptide interactions in cognitive disorders and narcolepsy. <i>Frontiers in Aging Neuroscience</i> , 2014, 6, 119.	1.7	43
4	Therapeutic Effects of Melatonin Receptor Agonists on Sleep and Comorbid Disorders. <i>International Journal of Molecular Sciences</i> , 2014, 15, 15924-15950.	1.8	107
5	Add-on prolonged-release melatonin for cognitive function and sleep in mild to moderate Alzheimer's disease: a 6-month, randomized, placebo-controlled, multicenter trial. <i>Clinical Interventions in Aging</i> , 2014, 9, 947.	1.3	128
6	Potential role of orexin and sleep modulation in the pathogenesis of Alzheimer's disease. <i>Journal of Experimental Medicine</i> , 2014, 211, 2487-2496.	4.2	189
7	Association of sleep-disordered breathing with decreased cognitive function among patients with dementia. <i>Journal of Sleep Research</i> , 2014, 23, 517-523.	1.7	20
8	Diagnostic Yield of Clinical Next-Generation Sequencing Panels for Epilepsy. <i>JAMA Neurology</i> , 2014, 71, 650.	4.5	54
9	Impact of sleep on the risk of cognitive decline and dementia. <i>Current Opinion in Psychiatry</i> , 2014, 27, 478-483.	3.1	220
10	Effect of 1 Night of Total Sleep Deprivation on Cerebrospinal Fluid β -Amyloid 42 in Healthy Middle-Aged Men. <i>JAMA Neurology</i> , 2014, 71, 971.	4.5	320
11	Self-Reported Sleep and β -Amyloid Deposition in Older Adults. <i>JAMA Neurology</i> , 2014, 71, 651.	4.5	0
12	Self-Reported Sleep and β -Amyloid Deposition in Older Adults—Reply. <i>JAMA Neurology</i> , 2014, 71, 651.	4.5	4
13	Three midlife strategies to prevent cognitive impairment due to Alzheimer's disease. <i>Climacteric</i> , 2014, 17, 38-46.	1.1	18
14	Sleep-Dependent Memory Consolidation in Healthy Aging and Mild Cognitive Impairment. <i>Current Topics in Behavioral Neurosciences</i> , 2014, 25, 307-330.	0.8	70
15	Exercise, APOE genotype, and the evolution of the human lifespan. <i>Trends in Neurosciences</i> , 2014, 37, 247-255.	4.2	98
16	Imaging the Aetiology of Sleep Disorders in Dementia and Parkinson's Disease. <i>Current Neurology and Neuroscience Reports</i> , 2014, 14, 501.	2.0	8
17	Can sleep apnea cause Alzheimer's disease?. <i>Neuroscience and Biobehavioral Reviews</i> , 2014, 47, 656-669.	2.9	78
19	Connections between sleep and cognition in older adults. <i>Lancet Neurology</i> , The, 2014, 13, 1017-1028.	4.9	557

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20	Alzheimer's disease and vascular dementia: one potentially preventable and modifiable disease? Part II: Management, prevention and future perspective. <i>Neurodegenerative Disease Management</i> , 2014, 4, 261-270.	1.2	14
21	Increased cerebrospinal fluid levels of nerve cell biomarkers in narcolepsy with cataplexy. <i>Sleep Medicine</i> , 2014, 15, 614-618.	0.8	18
22	Objectively measured sleep and β -amyloid burden in older adults: A pilot study. <i>SAGE Open Medicine</i> , 2014, 2, 205031211454652.	0.7	41
24	Increased Risk of Dementia Among Sleep-Related Movement Disorders. <i>Medicine (United States)</i> , 2015, 94, e2331.	0.4	11
25	Interaction between therapeutic interventions for Alzheimer's disease and physiological β clearance mechanisms. <i>Frontiers in Aging Neuroscience</i> , 2015, 7, 64.	1.7	26
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27	Sleep-Wake Cycle Dysfunction in the TgCRND8 Mouse Model of Alzheimer's Disease: From Early to Advanced Pathological Stages. <i>PLoS ONE</i> , 2015, 10, e0130177.	1.1	40
28	Alzheimer disease prevention. <i>Neurology: Clinical Practice</i> , 2015, 5, 193-200.	0.8	7
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30	Daytime Sleepiness and Sleep Inadequacy as Risk Factors for Dementia. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2015, 5, 286-295.	0.6	62
31	Increased fragmentation of sleep-wake cycles in the 5XFAD mouse model of Alzheimer's disease. <i>Neuroscience</i> , 2015, 290, 80-89.	1.1	59
32	Sleep, Cognition, and Normal Aging. <i>Perspectives on Psychological Science</i> , 2015, 10, 97-137.	5.2	392
33	Altered Sigma-1 Receptor Expression in Two Animal Models of Cognitive Impairment. <i>Molecular Imaging and Biology</i> , 2015, 17, 231-238.	1.3	4
34	Circadian clock disruption in neurodegenerative diseases: cause and effect?. <i>Frontiers in Pharmacology</i> , 2015, 6, 29.	1.6	99
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37	Non-rapid eye movement sleep instability in mild cognitive impairment: a pilot study. <i>Sleep Medicine</i> , 2015, 16, 1139-1145.	0.8	65
38	Clearance systems in the brain—implications for Alzheimer disease. <i>Nature Reviews Neurology</i> , 2015, 11, 457-470.	4.9	1,127

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39	Sleep Interacts with Δ^2 to Modulate Intrinsic Neuronal Excitability. <i>Current Biology</i> , 2015, 25, 702-712.	1.8	142
40	Cutamesine Overcomes REM Sleep Deprivation-Induced Memory Loss: Relationship to Sigma-1 Receptor Occupancy. <i>Molecular Imaging and Biology</i> , 2015, 17, 364-372.	1.3	7
41	Sleep, circadian rhythms, and the pathogenesis of Alzheimer Disease. <i>Experimental and Molecular Medicine</i> , 2015, 47, e148-e148.	3.2	375
42	“Boomerang Neuropathology” of Late-Onset Alzheimer’s Disease is Shrouded in Harmful “BDDS”: Breathing, Diet, Drinking, and Sleep During Aging. <i>Neurotoxicity Research</i> , 2015, 28, 55-93.	1.3	11
43	The Synergistic Relationship between Alzheimer’s Disease and Sleep Disorders: An Update. <i>Journal of Alzheimer’s Disease</i> , 2015, 46, 571-580.	1.2	28
45	Metabolic and Non-Cognitive Manifestations of Alzheimer’s Disease: The Hypothalamus as Both Culprit and Target of Pathology. <i>Cell Metabolism</i> , 2015, 22, 761-776.	7.2	170
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47	Sleep and Alzheimer's disease. <i>Sleep Medicine Reviews</i> , 2015, 19, 29-38.	3.8	304
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49	Obstructive sleep apnoea and dementia: is there a link?. <i>International Journal of Geriatric Psychiatry</i> , 2016, 31, 400-405.	1.3	21
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53	Sleep Quality in Family Caregivers of Individuals With Dementia. <i>Clinical Nursing Research</i> , 2016, 25, 448-464.	0.7	8
54	Predictors of Optimal Cognitive Aging in 80+ Women: The Women’s Health Initiative Memory Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, S62-S71.	1.7	37
55	Sleep disordered breathing at the extremes of age: the elderly. <i>Breathe</i> , 2016, 12, 50-60.	0.6	57
56	P-glycoprotein Function in the Rodent Brain Displays a Daily Rhythm, a Quantitative In Vivo PET Study. <i>AAPS Journal</i> , 2016, 18, 1524-1531.	2.2	21
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59	The Relationship between Sleep Quality and Brain Amyloid Burden. <i>Sleep</i> , 2016, 39, 1063-1068.	0.6	123
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61	Genetic Correlation Analysis Suggests Association between Increased Self-Reported Sleep Duration in Adults and Schizophrenia and Type 2 Diabetes. <i>Sleep</i> , 2016, 39, 1853-1857.	0.6	19
62	Sleep Duration and Subsequent Cortical Thinning in Cognitively Normal Older Adults. <i>Sleep</i> , 2016, 39, 1121-1128.	0.6	104
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65	Sleep: A Novel Mechanistic Pathway, Biomarker, and Treatment Target in the Pathology of Alzheimer's Disease?. <i>Trends in Neurosciences</i> , 2016, 39, 552-566.	4.2	320
66	Insomnia and dementia: is agomelatine treatment helpful? Case report and review of the literature. <i>Therapeutic Advances in Psychopharmacology</i> , 2016, 6, 263-268.	1.2	17
67	Sleep Duration in Relation to Cognitive Function among Older Adults: A Systematic Review of Observational Studies. <i>Neuroepidemiology</i> , 2016, 46, 57-78.	1.1	72
68	Objective but not subjective sleep predicts memory in community-dwelling older adults. <i>Journal of Sleep Research</i> , 2016, 25, 475-485.	1.7	46
69	Measures of Sleep-Wake Patterns and Risk of Mild Cognitive Impairment or Dementia in Older Women. <i>American Journal of Geriatric Psychiatry</i> , 2016, 24, 248-258.	0.6	105
70	Relationships between sleep quality and brain volume, metabolism, and amyloid deposition in late adulthood. <i>Neurobiology of Aging</i> , 2016, 41, 107-114.	1.5	141
71	Human Hippocampal Structure: A Novel Biomarker Predicting Mnemonic Vulnerability to, and Recovery from, Sleep Deprivation. <i>Journal of Neuroscience</i> , 2016, 36, 2355-2363.	1.7	45
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73	Research Note: A self-luminous light table for persons with Alzheimer's disease. <i>Lighting Research and Technology</i> , 2016, 48, 253-259.	1.2	31
74	Self-reported sleep duration and cognitive performance in older adults: a systematic review and meta-analysis. <i>Sleep Medicine</i> , 2016, 17, 87-98.	0.8	285
75	Sleep duration, cognitive decline, and dementia risk in older women. <i>Alzheimer's and Dementia</i> , 2016, 12, 21-33.	0.4	156

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77	Candidate mechanisms underlying the association between sleep-wake disruptions and Alzheimer's disease. <i>Sleep Medicine Reviews</i> , 2017, 31, 102-111.	3.8	149
79	Amyloid β induces sleep fragmentation that is rescued by fatty acid binding proteins in <i>Drosophila</i> . <i>Journal of Neuroscience Research</i> , 2017, 95, 1548-1564.	1.3	28
80	Sleep and Neurodegeneration. <i>Chest</i> , 2017, 151, 1375-1386.	0.4	40
81	Cerebrospinal fluid levels of orexin-A and histamine, and sleep profile within the Alzheimer process. <i>Neurobiology of Aging</i> , 2017, 53, 59-66.	1.5	76
82	Sleep and hippocampal neurogenesis: Implications for Alzheimer's disease. <i>Frontiers in Neuroendocrinology</i> , 2017, 45, 35-52.	2.5	38
83	Ameliorative effect of sanoninto on sleep disturbance and spatial memory impairment in an Alzheimer's disease rat model. <i>Traditional & Kampo Medicine</i> , 2017, 4, 38-45.	0.2	5
84	Does selection for short sleep duration explain human vulnerability to Alzheimer's disease?. <i>Evolution, Medicine and Public Health</i> , 2017, 2017, 39-46.	1.1	13
85	Night sleep influences white matter microstructure in bipolar depression. <i>Journal of Affective Disorders</i> , 2017, 218, 380-387.	2.0	17
86	APOE Genotype and Nonrespiratory Sleep Parameters in Cognitively Intact Older Adults. <i>Sleep</i> , 2017, 40, .	0.6	16
87	Actigraphic Sleep Duration and Fragmentation in Older Women: Associations With Performance Across Cognitive Domains. <i>Sleep</i> , 2017, 40, .	0.6	60
88	Circadian Rhythms in AD Pathogenesis: a Critical Appraisal. <i>Current Sleep Medicine Reports</i> , 2017, 3, 85-92.	0.7	26
89	The interaction of sleep and amyloid deposition on cognitive performance. <i>Journal of Sleep Research</i> , 2017, 26, 288-292.	1.7	25
90	Correlates of sleep quality and sleep duration in a sample of urban-dwelling elderly Nigerian women. <i>Sleep Health</i> , 2017, 3, 257-262.	1.3	12
91	Amyloid Burden in Obstructive Sleep Apnea. <i>Journal of Alzheimer's Disease</i> , 2017, 59, 21-29.	1.2	79
92	Is Sleep Disruption a Risk Factor for Alzheimer's Disease?. <i>Journal of Alzheimer's Disease</i> , 2017, 58, 993-1002.	1.2	43
93	Obstructive Sleep Apnea is Associated With Early but Possibly Modifiable Alzheimer's Disease Biomarkers Changes. <i>Sleep</i> , 2017, 40, .	0.6	113
94	Sleep and Human Aging. <i>Neuron</i> , 2017, 94, 19-36.	3.8	694

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96	Sleep, Cognitive impairment, and Alzheimer's disease: A Systematic Review and Meta-Analysis. <i>Sleep</i> , 2017, 40, .	0.6	338
97	The Glymphatic Pathway: Waste Removal from the CNS via Cerebrospinal Fluid Transport. <i>Neuroscientist</i> , 2017, 23, 454-465.	2.6	124
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103	The Relationship Between Apolipoprotein E4 Carrier Status and Sleep Characteristics in Cognitively Normal Older Adults. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2017, 30, 273-279.	1.2	10
104	Do Older Adults Need Sleep? A Review of Neuroimaging, Sleep, and Aging Studies. <i>Current Sleep Medicine Reports</i> , 2017, 3, 204-214.	0.7	56
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106	Slow wave sleep disruption increases cerebrospinal fluid amyloid- β levels. <i>Brain</i> , 2017, 140, 2104-2111.	3.7	401
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108	Excessive daytime sleepiness and fatigue may indicate accelerated brain aging in cognitively normal late middle-aged and older adults. <i>Sleep Medicine</i> , 2017, 32, 236-243.	0.8	79
109	Sleep in Alzheimer's Disease—Beyond Amyloid. <i>Neurobiology of Sleep and Circadian Rhythms</i> , 2017, 2, 4-14.	1.4	126
110	Association Between Sleep Characteristics and Incident Dementia Accounting for Baseline Cognitive Status: A Prospective Population-Based Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, 134-139.	1.7	85
111	Aberrant Axonal Arborization of PDF Neurons Induced by A β 242-Mediated JNK Activation Underlies Sleep Disturbance in an Alzheimer's Model. <i>Molecular Neurobiology</i> , 2017, 54, 6317-6328.	1.9	19
112	Meta-analysis of randomized, double-blind, placebo-controlled trials of melatonin in Alzheimer's disease. <i>International Journal of Geriatric Psychiatry</i> , 2017, 32, 50-57.	1.3	61

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114	Excessive Sleepiness and Longer Nighttime in Bed Increase the Risk of Cognitive Decline in Frail Elderly Subjects: The MAPT-Sleep Study. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 312.	1.7	26
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116	Normal Aging. , 2017, , 25-38.e8.		7
117	Sleep, Adenosine, and Neurodegeneration. , 2017, , 111-130.		0
118	Role of Sleep Disturbance in the Trajectory of Alzheimer's Disease. <i>Clinical Psychopharmacology and Neuroscience</i> , 2017, 15, 89-99.	0.9	45
119	Altered Regional Homogeneity in Chronic Insomnia Disorder with or without Cognitive Impairment. <i>American Journal of Neuroradiology</i> , 2018, 39, 742-747.	1.2	14
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121	β -Amyloid accumulation in the human brain after one night of sleep deprivation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 4483-4488.	3.3	571
122	Disturbed sleep and diabetes: A potential nexus of dementia risk. <i>Metabolism: Clinical and Experimental</i> , 2018, 84, 85-93.	1.5	37
123	Sleep deprivation and cerebrospinal fluid biomarkers for Alzheimer's disease. <i>Sleep</i> , 2018, 41, .	0.6	73
124	Neighborhoods, sleep quality, and cognitive decline: Does where you live and how well you sleep matter?. <i>Alzheimer's and Dementia</i> , 2018, 14, 454-461.	0.4	15
125	Sleep and Health in Older Adulthood: Recent Advances and the Path Forward. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2018, 73, 357-359.	1.7	7
126	Neurodegenerative Disorders and Sleep. <i>Sleep Medicine Clinics</i> , 2018, 13, 63-70.	1.2	85
127	New perspectives on the role of melatonin in human sleep, circadian rhythms and their regulation. <i>British Journal of Pharmacology</i> , 2018, 175, 3190-3199.	2.7	458
128	Epidemiology of objectively measured bedtime and chronotype in US adolescents and adults: NHANES 2003-2006. <i>Chronobiology International</i> , 2018, 35, 416-434.	0.9	35
129	Understanding the role of the perivascular space in cerebral small vessel disease. <i>Cardiovascular Research</i> , 2018, 114, 1462-1473.	1.8	211
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131	Alzheimer's Disease and Sleepâ€‘Wake Disturbances: Amyloid, Astrocytes, and Animal Models. <i>Journal of Neuroscience</i> , 2018, 38, 2901-2910.	1.7	56
132	Microglia-Mediated Synapse Loss in Alzheimer's Disease. <i>Journal of Neuroscience</i> , 2018, 38, 2911-2919.	1.7	228
133	Association between high-glycemic diet and cerebral amyloid burden: a possible role for sleep. <i>American Journal of Clinical Nutrition</i> , 2018, 107, 480-480.	2.2	0
134	Reply to X Tan and C Benedict. <i>American Journal of Clinical Nutrition</i> , 2018, 107, 480-481.	2.2	0
135	Association of Excessive Daytime Sleepiness With Longitudinal Î²-Amyloid Accumulation in Elderly Persons Without Dementia. <i>JAMA Neurology</i> , 2018, 75, 672.	4.5	150
136	Neuroinflammation and Tau Interact with Amyloid in Predicting Sleep Problems in Aging Independently of Atrophy. <i>Cerebral Cortex</i> , 2018, 28, 2775-2785.	1.6	40
137	Sleep disturbances increase the risk of dementia: A systematic review and meta-analysis. <i>Sleep Medicine Reviews</i> , 2018, 40, 4-16.	3.8	563
138	Is poor sleep associated with obesity in older adults? A narrative review of the literature. <i>Eating and Weight Disorders</i> , 2018, 23, 23-38.	1.2	12
139	Psychosocial risk factors and Alzheimer's disease: the associative effect of depression, sleep disturbance, and anxiety. <i>Aging and Mental Health</i> , 2018, 22, 1577-1584.	1.5	49
140	The Emerging Relationship Between Interstitial Fluidâ€‘Cerebrospinal Fluid Exchange, Amyloid-Î², and Sleep. <i>Biological Psychiatry</i> , 2018, 83, 328-336.	0.7	112
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143	Review Paper: Tau Pathology of Alzheimer Disease: Possible Role of Sleep Deprivation. <i>Basic and Clinical Neuroscience</i> , 2018, 9, 307-316.	0.3	23
144	Sleep Disturbance in Mild Cognitive Impairment and Association With Cognitive Functioning. A Case-Control Study. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 360.	1.7	31
145	Disorders of Body Weight, Sleep and Circadian Rhythm as Manifestations of Hypothalamic Dysfunction in Alzheimerâ€™s Disease. <i>Frontiers in Cellular Neuroscience</i> , 2018, 12, 471.	1.8	31
146	Imaging the evolution and pathophysiology of Alzheimer disease. <i>Nature Reviews Neuroscience</i> , 2018, 19, 687-700.	4.9	372
147	Early affective changes and increased connectivity in preclinical Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2018, 10, 471-479.	1.2	40
148	Excessive daytime sleepiness and napping in cognitively normal adults: associations with subsequent amyloid deposition measured by PiB PET. <i>Sleep</i> , 2018, 41, .	0.6	53

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150	Sleep Disorders Associated With Alzheimer's Disease: A Perspective. <i>Frontiers in Neuroscience</i> , 2018, 12, 330.	1.4	99
151	What Happens with the Circuit in Alzheimer's Disease in Mice and Humans?. <i>Annual Review of Neuroscience</i> , 2018, 41, 277-297.	5.0	154
152	Sleep and EEG Power Spectral Analysis in Three Transgenic Mouse Models of Alzheimer's Disease: APP/PS1, 3xTgAD, and Tg2576. <i>Journal of Alzheimer's Disease</i> , 2018, 64, 1325-1336.	1.2	55
153	Sleep disturbances and dementia risk: A multicenter study. <i>Alzheimer's and Dementia</i> , 2018, 14, 1235-1242.	0.4	85
154	The Neurobiological Basis of Sleep and Sleep Disorders. <i>Physiology</i> , 2018, 33, 317-327.	1.6	21
155	Shift work and risk of incident dementia: a study of two population-based cohorts. <i>European Journal of Epidemiology</i> , 2018, 33, 977-987.	2.5	54
156	Lentiviral Vector Delivery of Orexin Gene to Study Potential Role of Orexin and Sleep Modulation in the Pathogenesis of Alzheimer's Disease. , 2018, , 163-175.		0
157	Sleep Disturbance and the Risk of Cognitive Decline or Clinical Conversion in the ADNI Cohort. <i>Dementia and Geriatric Cognitive Disorders</i> , 2018, 45, 232-242.	0.7	20
158	Understanding the impact of sex and gender in Alzheimer's disease: A call to action. <i>Alzheimer's and Dementia</i> , 2018, 14, 1171-1183.	0.4	468
159	The Glymphatic System and Waste Clearance with Brain Aging: A Review. <i>Gerontology</i> , 2019, 65, 106-119.	1.4	291
160	Profound degeneration of wake-promoting neurons in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2019, 15, 1253-1263.	0.4	72
161	Sleep as a Therapeutic Target in the Aging Brain. <i>Neurotherapeutics</i> , 2019, 16, 554-568.	2.1	35
162	Alzheimer's disease: Neurotransmitters of the sleep-wake cycle. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 105, 72-80.	2.9	29
163	Pineal gland dysfunction in Alzheimer's disease: relationship with the immune-pineal axis, sleep disturbance, and neurogenesis. <i>Molecular Neurodegeneration</i> , 2019, 14, 28.	4.4	50
164	Acute and Chronic Sleep Deprivation-Related Changes in N-methyl-D-aspartate Receptor Nitric Oxide Signalling in the Rat Cerebral Cortex with Reference to Aging and Brain Lateralization. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3273.	1.8	13
165	Sleep and β -Amyloid Deposition in Alzheimer Disease: Insights on Mechanisms and Possible Innovative Treatments. <i>Frontiers in Pharmacology</i> , 2019, 10, 695.	1.6	85
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