## Self-reported Sleep and $\hat{I}^2\text{-}Amyloid$ Deposition in Comm

JAMA Neurology 70, 1537-43 DOI: 10.1001/jamaneurol.2013.4258

Citation Report

#	Article	IF	Citations
1	Sleep alleviates AD-related neuropathological processes. Nature Reviews Neurology, 2013, 9, 657-657.	10.1	14
2	Sleep Facilitates Clearance of Metabolites from the Brain: Glymphatic Function in Aging and Neurodegenerative Diseases. Rejuvenation Research, 2013, 16, 518-523.	1.8	149
3	Hypocretin and brain β-amyloid peptide interactions in cognitive disorders and narcolepsy. Frontiers in Aging Neuroscience, 2014, 6, 119.	3.4	43
4	Therapeutic Effects of Melatonin Receptor Agonists on Sleep and Comorbid Disorders. International Journal of Molecular Sciences, 2014, 15, 15924-15950.	4.1	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. Clinical Interventions in Aging, 2014, 9, 947.	2.9	128
6	Potential role of orexin and sleep modulation in the pathogenesis of Alzheimer's disease. Journal of Experimental Medicine, 2014, 211, 2487-2496.	8.5	189
7	Association of sleepâ€disordered breathing with decreased cognitive function among patients with dementia. Journal of Sleep Research, 2014, 23, 517-523.	3.2	20
8	Diagnostic Yield of Clinical Next-Generation Sequencing Panels for Epilepsy. JAMA Neurology, 2014, 71, 650.	9.0	54
9	Impact of sleep on the risk of cognitive decline and dementia. Current Opinion in Psychiatry, 2014, 27, 478-483.	6.3	220
10	Effect of 1 Night of Total Sleep Deprivation on Cerebrospinal Fluid β-Amyloid 42 in Healthy Middle-Aged Men. JAMA Neurology, 2014, 71, 971.	9.0	320
11	Self-Reported Sleep and $\hat{l}^2$ -Amyloid Deposition in Older Adults. JAMA Neurology, 2014, 71, 651.	9.0	0
12	Self-Reported Sleep and β-Amyloid Deposition in Older Adults—Reply. JAMA Neurology, 2014, 71, 651.	9.0	4
13	Three midlife strategies to prevent cognitive impairment due to Alzheimer's disease. Climacteric, 2014, 17, 38-46.	2.4	18
14	Sleep-Dependent Memory Consolidation in Healthy Aging and Mild Cognitive Impairment. Current Topics in Behavioral Neurosciences, 2014, 25, 307-330.	1.7	70
15	Exercise, APOE genotype, and the evolution of the human lifespan. Trends in Neurosciences, 2014, 37, 247-255.	8.6	98
16	Imaging the Aetiology of Sleep Disorders in Dementia and Parkinson's Disease. Current Neurology and Neuroscience Reports, 2014, 14, 501.	4.2	8
17	Can sleep apnea cause Alzheimer's disease?. Neuroscience and Biobehavioral Reviews, 2014, 47, 656-669.	6.1	78
19	Connections between sleep and cognition in older adults. Lancet Neurology, The, 2014, 13, 1017-1028.	10.2	557

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#	Article	IF	CITATIONS
20	Alzheimer's disease and vascular dementia: one potentially preventable and modifiable disease? Part II: Management, prevention and future perspective. Neurodegenerative Disease Management, 2014, 4, 261-270.	2.2	14
21	Increased cerebrospinal fluid levels of nerve cell biomarkers in narcolepsy with cataplexy. Sleep Medicine, 2014, 15, 614-618.	1.6	18
22	Objectively measured sleep and β-amyloid burden in older adults: A pilot study. SAGE Open Medicine, 2014, 2, 205031211454652.	1.8	41
24	Increased Risk of Dementia Among Sleep-Related Movement Disorders. Medicine (United States), 2015, 94, e2331.	1.0	11
25	Interaction between therapeutic interventions for Alzheimer's disease and physiological Aβ clearance mechanisms. Frontiers in Aging Neuroscience, 2015, 7, 64.	3.4	26
26	The Role of Sleep and Sleep Disorders in the Development, Diagnosis, and Management of Neurocognitive Disorders. Frontiers in Neurology, 2015, 6, 224.	2.4	42
27	Sleep-Wake Cycle Dysfunction in the TgCRND8 Mouse Model of Alzheimer's Disease: From Early to Advanced Pathological Stages. PLoS ONE, 2015, 10, e0130177.	2.5	40
28	Alzheimer disease prevention. Neurology: Clinical Practice, 2015, 5, 193-200.	1.6	7
29	β-amyloid disrupts human NREM slow waves and related hippocampus-dependent memory consolidation. Nature Neuroscience, 2015, 18, 1051-1057.	14.8	411
30	Daytime Sleepiness and Sleep Inadequacy as Risk Factors for Dementia. Dementia and Geriatric Cognitive Disorders Extra, 2015, 5, 286-295.	1.3	62
31	Increased fragmentation of sleep–wake cycles in the 5XFAD mouse model of Alzheimer's disease. Neuroscience, 2015, 290, 80-89.	2.3	59
32	Sleep, Cognition, and Normal Aging. Perspectives on Psychological Science, 2015, 10, 97-137.	9.0	392
33	Altered Sigma-1 Receptor Expression in Two Animal Models of Cognitive Impairment. Molecular Imaging and Biology, 2015, 17, 231-238.	2.6	4
34	Circadian clock disruption in neurodegenerative diseases: cause and effect?. Frontiers in Pharmacology, 2015, 6, 29.	3.5	99
35	Sleep and Cognitive Decline: A Strong Bidirectional Relationship. It Is Time for Specific Recommendations on Routine Assessment and the Management of Sleep Disorders in Patients with Mild Cognitive Impairment and Dementia. European Neurology, 2015, 74, 43-48.	1.4	94
36	Amyloid burden is associated with self-reported sleep in nondemented late middle-aged adults. Neurobiology of Aging, 2015, 36, 2568-2576.	3.1	183
37	Non-rapid eye movement sleep instability in mild cognitive impairment: a pilot study. Sleep Medicine, 2015, 16, 1139-1145.	1.6	65
38	Clearance systems in the brain—implications for Alzheimer disease. Nature Reviews Neurology, 2015, 11, 457-470.	10.1	1,127

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#	Article	IF	CITATIONS
39	Sleep Interacts with $A^{12}$ to Modulate Intrinsic Neuronal Excitability. Current Biology, 2015, 25, 702-712.	3.9	142
40	Cutamesine Overcomes REM Sleep Deprivation-Induced Memory Loss: Relationship to Sigma-1 Receptor Occupancy. Molecular Imaging and Biology, 2015, 17, 364-372.	2.6	7
41	Sleep, circadian rhythms, and the pathogenesis of Alzheimer Disease. Experimental and Molecular Medicine, 2015, 47, e148-e148.	7.7	375
42	"Boomerang Neuropathology―of Late-Onset Alzheimer's Disease is Shrouded in Harmful "BDDS― Breathing, Diet, Drinking, and Sleep During Aging. Neurotoxicity Research, 2015, 28, 55-93.	2.7	11
43	The Synergistic Relationship between Alzheimer's Disease and Sleep Disorders: An Update. Journal of Alzheimer's Disease, 2015, 46, 571-580.	2.6	28
45	Metabolic and Non-Cognitive Manifestations of Alzheimer's Disease: The Hypothalamus as Both Culprit and Target of Pathology. Cell Metabolism, 2015, 22, 761-776.	16.2	170
46	Selfâ€reported sleep disturbance is associated with Alzheimer's disease risk in men. Alzheimer's and Dementia, 2015, 11, 1090-1097.	0.8	116
47	Sleep and Alzheimer's disease. Sleep Medicine Reviews, 2015, 19, 29-38.	8.5	304
48	Clinical management of sleep disturbances in Alzheimer's disease: current and emerging strategies. Nature and Science of Sleep, 2016, 8, 21.	2.7	87
49	Obstructive sleep apnoea and dementia: is there a link?. International Journal of Geriatric Psychiatry, 2016, 31, 400-405.	2.7	21
50	Longer Duration of Sleep and Risk of Cognitive Decline: A Meta-Analysis of Observational Studies. Neuroepidemiology, 2016, 47, 171-180.	2.3	26
51	Chronic Sleep Deprivation Exacerbates Learning-Memory Disability and Alzheimer's Disease-Like Pathologies in AβPPswe/PS1ΔE9 Mice. Journal of Alzheimer's Disease, 2016, 50, 669-685.	2.6	78
52	Sleep Duration and White Matter Quality in Middle-Aged Adults. Sleep, 2016, 39, 1743-1747.	1.1	67
53	Sleep Quality in Family Caregivers of Individuals With Dementia. Clinical Nursing Research, 2016, 25, 448-464.	1.6	8
54	Predictors of Optimal Cognitive Aging in 80+ Women: The Women's Health Initiative Memory Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2016, 71, S62-S71.	3.6	37
55	Sleep disordered breathing at the extremes of age: the elderly. Breathe, 2016, 12, 50-60.	1.3	57
56	P-glycoprotein Function in the Rodent Brain Displays a Daily Rhythm, a Quantitative In Vivo PET Study. AAPS Journal, 2016, 18, 1524-1531.	4.4	21
57	Treatment of Sleep Disorders in Dementia. Current Treatment Options in Neurology, 2016, 18, 40.	1.8	81

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#	Article	IF	CITATIONS
58	Selfâ€Reported Sleep Apnea and Dementia Risk: Findings from the Prevention of Alzheimer's Disease with Vitamin E and Selenium Trial. Journal of the American Geriatrics Society, 2016, 64, 2472-2478.	2.6	23
59	The Relationship between Sleep Quality and Brain Amyloid Burden. Sleep, 2016, 39, 1063-1068.	1.1	123
60	Sleep Duration and Neurocognitive Function in the Hispanic Community Health Study/Study of Latinos. Sleep, 2016, 39, 1843-1851.	1.1	23
61	Genetic Correlation Analysis Suggests Association between Increased Self-Reported Sleep Duration in Adults and Schizophrenia and Type 2 Diabetes. Sleep, 2016, 39, 1853-1857.	1.1	19
62	Sleep Duration and Subsequent Cortical Thinning in Cognitively Normal Older Adults. Sleep, 2016, 39, 1121-1128.	1.1	104
63	Associations between depression, sleep disturbance, and apolipoprotein E in the development of Alzheimer's disease: dementia. International Psychogeriatrics, 2016, 28, 1409-1424.	1.0	74
64	Nonpharmacologic Activity Interventions to Prevent Alzheimer's Disease. , 2016, , 589-604.		0
65	Sleep: A Novel Mechanistic Pathway, Biomarker, and Treatment Target in the Pathology of Alzheimer's Disease?. Trends in Neurosciences, 2016, 39, 552-566.	8.6	320
66	Insomnia and dementia: is agomelatine treatment helpful? Case report and review of the literature. Therapeutic Advances in Psychopharmacology, 2016, 6, 263-268.	2.7	17
67	Sleep Duration in Relation to Cognitive Function among Older Adults: A Systematic Review of Observational Studies. Neuroepidemiology, 2016, 46, 57-78.	2.3	72
68	Objective but not subjective sleep predicts memory in communityâ€dwelling older adults. Journal of Sleep Research, 2016, 25, 475-485.	3.2	46
69	Measures of Sleep–Wake Patterns and Risk of Mild Cognitive Impairment or Dementia in Older Women. American Journal of Geriatric Psychiatry, 2016, 24, 248-258.	1.2	105
70	Relationships between sleep quality and brain volume, metabolism, and amyloid deposition in late adulthood. Neurobiology of Aging, 2016, 41, 107-114.	3.1	141
71	Human Hippocampal Structure: A Novel Biomarker Predicting Mnemonic Vulnerability to, and Recovery from, Sleep Deprivation. Journal of Neuroscience, 2016, 36, 2355-2363.	3.6	45
72	Alzheimer's Disease and the Sleep–Wake Cycle. , 2016, , 295-317.		0
73	Research Note: A self-luminous light table for persons with Alzheimer's disease. Lighting Research and Technology, 2016, 48, 253-259.	2.7	31
74	Self-reported sleep duration and cognitive performance in older adults: a systematic review and meta-analysis. Sleep Medicine, 2016, 17, 87-98.	1.6	285
75	Sleep duration, cognitive decline, and dementia risk in older women. Alzheimer's and Dementia, 2016, 12, 21-33.	0.8	156

#	Article	IF	CITATIONS
76	Subjective sleep quality and daytime sleepiness in late midlife and their association with age-related changes in cognition. Sleep Medicine, 2016, 17, 165-173.	1.6	49
77	Candidate mechanisms underlying the association between sleep-wake disruptions and Alzheimer's disease. Sleep Medicine Reviews, 2017, 31, 102-111.	8.5	149
79	Amyloidâ€î² induces sleep fragmentation that is rescued by fatty acid binding proteins in <i>Drosophila</i> . Journal of Neuroscience Research, 2017, 95, 1548-1564.	2.9	28
80	Sleep and Neurodegeneration. Chest, 2017, 151, 1375-1386.	0.8	40
81	Cerebrospinal fluid levels of orexin-A and histamine, and sleep profile within the Alzheimer process. Neurobiology of Aging, 2017, 53, 59-66.	3.1	76
82	Sleep and hippocampal neurogenesis: Implications for Alzheimer's disease. Frontiers in Neuroendocrinology, 2017, 45, 35-52.	5.2	38
83	Ameliorative effect of sansoninto on sleep disturbance and spatial memory impairment in an <scp>A</scp> lzheimer's disease rat model. Traditional & Kampo Medicine, 2017, 4, 38-45.	0.6	5
84	Does selection for short sleep duration explain human vulnerability to Alzheimer's disease?. Evolution, Medicine and Public Health, 2017, 2017, 39-46.	2.5	13
85	Night sleep influences white matter microstructure in bipolar depression. Journal of Affective Disorders, 2017, 218, 380-387.	4.1	17
86	APOE Genotype and Nonrespiratory Sleep Parameters in Cognitively Intact Older Adults. Sleep, 2017, 40,	1.1	16
87	Actigraphic Sleep Duration and Fragmentation in Older Women: Associations With Performance Across Cognitive Domains. Sleep, 2017, 40, .	1.1	60
88	Circadian Rhythms in AD Pathogenesis: a Critical Appraisal. Current Sleep Medicine Reports, 2017, 3, 85-92.	1.4	26
89	The interaction of sleep and amyloid deposition on cognitive performance. Journal of Sleep Research, 2017, 26, 288-292.	3.2	25
90	Correlates of sleep quality and sleep duration in a sample of urban-dwelling elderly Nigerian women. Sleep Health, 2017, 3, 257-262.	2.5	12
91	Amyloid Burden in Obstructive SleepÂApnea. Journal of Alzheimer's Disease, 2017, 59, 21-29.	2.6	79
92	Is Sleep Disruption a Risk Factor for Alzheimer's Disease?. Journal of Alzheimer's Disease, 2017, 58, 993-1002.	2.6	43
93	Obstructive Sleep Apnea is Associated With Early but Possibly Modifiable Alzheimer's Disease Biomarkers Changes. Sleep, 2017, 40, .	1.1	113
94	Sleep and Human Aging. Neuron, 2017, 94, 19-36.	8.1	694

#	Article	IF	CITATIONS
95	Circadian Disruption Associated with Alzheimer's Disease. Current Neurology and Neuroscience Reports, 2017, 17, 29.	4.2	38
96	Sleep, Cognitive impairment, and Alzheimer's disease: A Systematic Review and Meta-Analysis. Sleep, 2017, 40, .	1.1	338
97	The Glymphatic Pathway: Waste Removal from the CNS via Cerebrospinal Fluid Transport. Neuroscientist, 2017, 23, 454-465.	3.5	124
98	Clock genes associate with white matter integrity in depressed bipolar patients. Chronobiology International, 2017, 34, 212-224.	2.0	59
99	Dementia Risk in Posttraumatic Stress Disorder: the Relevance of Sleep-Related Abnormalities in Brain Structure, Amyloid, and Inflammation. Current Psychiatry Reports, 2017, 19, 89.	4.5	22
100	Rotigotine transdermal patch and sleep in Parkinson's disease: where are we now?. Npj Parkinson's Disease, 2017, 3, 28.	5.3	14
101	Anesthesia with Dexmedetomidine and Low-dose Isoflurane Increases Solute Transport <i>via</i> the Glymphatic Pathway in Rat Brain When Compared with High-dose Isoflurane. Anesthesiology, 2017, 127, 976-988.	2.5	144
102	Sleep Disturbance May Alter White Matter and Resting State Functional Connectivities in Parkinson's Disease. Sleep, 2017, 40, .	1.1	15
103	The Relationship Between Apolipoprotein ε4 Carrier Status and Sleep Characteristics in Cognitively Normal Older Adults. Journal of Geriatric Psychiatry and Neurology, 2017, 30, 273-279.	2.3	10
104	Do Older Adults Need Sleep? A Review of Neuroimaging, Sleep, and Aging Studies. Current Sleep Medicine Reports, 2017, 3, 204-214.	1.4	56
105	Sleep Problems in Alzheimer's Disease. Current Sleep Medicine Reports, 2017, 3, 173-178.	1.4	0
106	Slow wave sleep disruption increases cerebrospinal fluid amyloid-β levels. Brain, 2017, 140, 2104-2111.	7.6	401
107	Self-reported sleep and Alzheimer disease CSF biomarkers. Neurology, 2017, 89, 419-420.	1.1	3
108	Excessive daytime sleepiness and fatigue may indicate accelerated brain aging in cognitively normal late middle-aged and older adults. Sleep Medicine, 2017, 32, 236-243.	1.6	79
109	Sleep in Alzheimer's Disease–Beyond Amyloid. Neurobiology of Sleep and Circadian Rhythms, 2017, 2, 4-14.	2.8	126
110	Association Between Sleep Characteristics and Incident Dementia Accounting for Baseline Cognitive Status: A Prospective Population-Based Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2017, 72, 134-139.	3.6	85
111	Aberrant Axonal Arborization of PDF Neurons Induced by Aβ42-Mediated JNK Activation Underlies Sleep Disturbance in an Alzheimer's Model. Molecular Neurobiology, 2017, 54, 6317-6328.	4.0	19
112	Metaâ€analysis of randomized, doubleâ€blind, placeboâ€controlled trials of melatonin in Alzheimer's disease. International Journal of Geriatric Psychiatry, 2017, 32, 50-57.	2.7	61

#	ARTICLE	IF	CITATIONS
113	Cerebrospinal Fluid Amyloid-β Levels are Increased in Patients with Insomnia. Journal of Alzheimer's Disease, 2017, 61, 645-651.	2.6	50
114	Excessive Sleepiness and Longer Nighttime in Bed Increase the Risk of Cognitive Decline in Frail Elderly Subjects: The MAPT-Sleep Study. Frontiers in Aging Neuroscience, 2017, 9, 312.	3.4	26
115	Aberrant Functional Connectivity Architecture in Participants with Chronic Insomnia Disorder Accompanying Cognitive Dysfunction: A Whole-Brain, Data-Driven Analysis. Frontiers in Neuroscience, 2017, 11, 259.	2.8	45
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. Clinical Psychopharmacology and Neuroscience, 2017, 15, 89-99.	2.0	45
119	Altered Regional Homogeneity in Chronic Insomnia Disorder with or without Cognitive Impairment. American Journal of Neuroradiology, 2018, 39, 742-747.	2.4	14
120	Moderating effect of APOE ε4 on the relationship between sleep-wake cycle and brain β-amyloid. Neurology, 2018, 90, e1167-e1173.	1.1	26
121	β-Amyloid accumulation in the human brain after one night of sleep deprivation. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 4483-4488.	7.1	571
122	Disturbed sleep and diabetes: A potential nexus of dementia risk. Metabolism: Clinical and Experimental, 2018, 84, 85-93.	3.4	37
123	Sleep deprivation and cerebrospinal fluid biomarkers for Alzheimer's disease. Sleep, 2018, 41, .	1.1	73
124	Neighborhoods, sleep quality, and cognitive decline: Does where you live and how well you sleep matter?. Alzheimer's and Dementia, 2018, 14, 454-461.	0.8	15
125	Sleep and Health in Older Adulthood: Recent Advances and the Path Forward. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2018, 73, 357-359.	3.6	7
126	Neurodegenerative Disorders and Sleep. Sleep Medicine Clinics, 2018, 13, 63-70.	2.6	85
127	New perspectives on the role of melatonin in human sleep, circadian rhythms and their regulation. British Journal of Pharmacology, 2018, 175, 3190-3199.	5.4	458
128	Epidemiology of objectively measured bedtime and chronotype in US adolescents and adults: NHANES 2003–2006. Chronobiology International, 2018, 35, 416-434.	2.0	35
129	Understanding the role of the perivascular space in cerebral small vessel disease. Cardiovascular Research, 2018, 114, 1462-1473.	3.8	211
130	Sleep-related brain atrophy and disrupted functional connectivity in older adults. Behavioural Brain Research, 2018, 347, 292-299.	2.2	27

#	ARTICLE	IF	CITATIONS
131	Alzheimer's Disease and Sleep–Wake Disturbances: Amyloid, Astrocytes, and Animal Models. Journal of Neuroscience, 2018, 38, 2901-2910.	3.6	56
132	Microglia-Mediated Synapse Loss in Alzheimer's Disease. Journal of Neuroscience, 2018, 38, 2911-2919.	3.6	228
133	Association between high-glycemic diet and cerebral amyloid burden: a possible role for sleep. American Journal of Clinical Nutrition, 2018, 107, 480-480.	4.7	0
134	Reply to X Tan and C Benedict. American Journal of Clinical Nutrition, 2018, 107, 480-481.	4.7	0
135	Association of Excessive Daytime Sleepiness With Longitudinal β-Amyloid Accumulation in Elderly Persons Without Dementia. JAMA Neurology, 2018, 75, 672.	9.0	150
136	Neuroinflammation and Tau Interact with Amyloid in Predicting Sleep Problems in Aging Independently of Atrophy. Cerebral Cortex, 2018, 28, 2775-2785.	2.9	40
137	Sleep disturbances increase the risk of dementia: A systematic review and meta-analysis. Sleep Medicine Reviews, 2018, 40, 4-16.	8.5	563
138	Is poor sleep associated with obesity in older adults? A narrative review of the literature. Eating and Weight Disorders, 2018, 23, 23-38.	2.5	12
139	Psychosocial risk factors and Alzheimer's disease: the associative effect of depression, sleep disturbance, and anxiety. Aging and Mental Health, 2018, 22, 1577-1584.	2.8	49
140	The Emerging Relationship Between Interstitial Fluid–Cerebrospinal Fluid Exchange, Amyloid-β, and Sleep. Biological Psychiatry, 2018, 83, 328-336.	1.3	112
141	The Study of Neurocognitive Outcomes, Radiological and Retinal Effects of Aspirin in Sleep Apnoea- rationale and methodology of the SNORE-ASA study. Contemporary Clinical Trials, 2018, 64, 101-111.	1.8	12
142	Evaluation of waist-worn actigraphy monitors for the assessment of sleep in older adults with and without Alzheimer's disease. Journal of Rehabilitation and Assistive Technologies Engineering, 2018, 5, 205566831877798.	0.9	5
143	Review Paper: Tau Pathology of Alzheimer Disease: Possible Role of Sleep Deprivation. Basic and Clinical Neuroscience, 2018, 9, 307-316.	0.6	23
144	Sleep Disturbance in Mild Cognitive Impairment and Association With Cognitive Functioning. A Case-Control Study. Frontiers in Aging Neuroscience, 2018, 10, 360.	3.4	31
145	Disorders of Body Weight, Sleep and Circadian Rhythm as Manifestations of Hypothalamic Dysfunction in Alzheimer's Disease. Frontiers in Cellular Neuroscience, 2018, 12, 471.	3.7	31
146	Imaging the evolution and pathophysiology of Alzheimer disease. Nature Reviews Neuroscience, 2018, 19, 687-700.	10.2	372
147	Early affective changes and increased connectivity in preclinical Alzheimer's disease. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2018, 10, 471-479.	2.4	40
148	Excessive daytime sleepiness and napping in cognitively normal adults: associations with subsequent amyloid deposition measured by PiB PET. Sleep, 2018, 41, .	1.1	53

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π	Sleep moderates the relationship between amyloid beta and memory recall. Neurobiology of Aging,		CHAHONS
149	2018, 71, 142-148.	3.1	31
150	Sleep Disorders Associated With Alzheimer's Disease: A Perspective. Frontiers in Neuroscience, 2018, 12, 330.	2.8	99
151	What Happens with the Circuit in Alzheimer's Disease in Mice and Humans?. Annual Review of Neuroscience, 2018, 41, 277-297.	10.7	154
152	Sleep and EEG Power Spectral Analysis in Three Transgenic Mouse Models of Alzheimer's Disease: APP/PS1, 3xTgAD, and Tg2576. Journal of Alzheimer's Disease, 2018, 64, 1325-1336.	2.6	55
153	Sleep disturbances and dementia risk: A multicenter study. Alzheimer's and Dementia, 2018, 14, 1235-1242.	0.8	85
154	The Neurobiological Basis of Sleep and Sleep Disorders. Physiology, 2018, 33, 317-327.	3.1	21
155	Shift work and risk of incident dementia: a study of two population-based cohorts. European Journal of Epidemiology, 2018, 33, 977-987.	5.7	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. Dementia and Geriatric Cognitive Disorders, 2018, 45, 232-242.	1.5	20
158	Understanding the impact of sex and gender in Alzheimer's disease: A call to action. Alzheimer's and Dementia, 2018, 14, 1171-1183.	0.8	468
159	The Glymphatic System and Waste Clearance with Brain Aging: A Review. Gerontology, 2019, 65, 106-119.	2.8	291
160	Profound degeneration of wakeâ€promoting neurons in Alzheimer's disease. Alzheimer's and Dementia, 2019, 15, 1253-1263.	0.8	72
161	Sleep as a Therapeutic Target in the Aging Brain. Neurotherapeutics, 2019, 16, 554-568.	4.4	35
162	Alzheimer's disease: Neurotransmitters of the sleep-wake cycle. Neuroscience and Biobehavioral Reviews, 2019, 105, 72-80.	6.1	29
163	Pineal gland dysfunction in Alzheimer's disease: relationship with the immune-pineal axis, sleep disturbance, and neurogenesis. Molecular Neurodegeneration, 2019, 14, 28.	10.8	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. International Journal of Molecular Sciences, 2019, 20, 3273.	4.1	13
165	Sleep and β-Amyloid Deposition in Alzheimer Disease: Insights on Mechanisms and Possible Innovative Treatments. Frontiers in Pharmacology, 2019, 10, 695.	3.5	85
166	Relationships between objectives sleep parameters and brain amyloid load in subjects at risk for Alzheimer's disease: the INSIGHT-preAD Study. Sleep, 2019, 42, .	1.1	32

#	Article	IF	CITATIONS
167	Trajectories of neuropsychiatric symptoms over time in healthy volunteers and risk of MCI and dementia. International Journal of Geriatric Psychiatry, 2019, 34, 1865-1873.	2.7	9
168	Association of β-Amyloid Burden With Sleep Dysfunction and Cognitive Impairment in Elderly Individuals With Cognitive Disorders. JAMA Network Open, 2019, 2, e1913383.	5.9	36
169	AD molecular: PET amyloid imaging across the Alzheimer's disease spectrum: From disease mechanisms to prevention. Progress in Molecular Biology and Translational Science, 2019, 165, 63-106.	1.7	10
170	Sleep experiences during different lifetime periods and in vivo Alzheimer pathologies. Alzheimer's Research and Therapy, 2019, 11, 79.	6.2	8
171	The Interaction Between Sleep and Metabolism in Alzheimer's Disease: Cause or Consequence of Disease?. Frontiers in Aging Neuroscience, 2019, 11, 258.	3.4	19
172	Absence of Relationship Between Self-Reported Sleep Measures and Amyloid Load in Elderly Subjects. Frontiers in Neurology, 2019, 10, 989.	2.4	18
173	Alzheimer's disease pathogenesis: The role of disturbed sleep in attenuated brain plasticity and neurodegenerative processes. Cellular Signalling, 2019, 64, 109420.	3.6	20
174	Sex differences in Alzheimer's disease: Understanding the molecular impact. Brain Research, 2019, 1719, 194-207.	2.2	53
175	Sleep as a Potential Biomarker of Tau and β-Amyloid Burden in the Human Brain. Journal of Neuroscience, 2019, 39, 6315-6324.	3.6	160
176	Sleep in Normal Aging, Alzheimer's Disease, and Mild Cognitive Impairment. Handbook of Behavioral Neuroscience, 2019, 30, 677-692.	0.7	7
177	Modifiable Lifestyle Factors and Cognitive Function in Older People: A Cross-Sectional Observational Study. Frontiers in Neurology, 2019, 10, 401.	2.4	46
178	Sleep disorders and cognitive alterations in women. Maturitas, 2019, 126, 25-27.	2.4	10
179	Complaint of poor night sleep is correlated with physical function impairment in mild Alzheimer's disease patients. Geriatrics and Gerontology International, 2019, 19, 171-172.	1.5	3
180	Effects of the dual orexin receptor antagonist DORAâ€22 on sleep in 5XFAD mice. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2019, 5, 70-80.	3.7	17
181	Cardiorespiratory Fitness Modifies Influence of Sleep Problems on Cerebrospinal Fluid Biomarkers in an At-Risk Cohort. Journal of Alzheimer's Disease, 2019, 69, 111-121.	2.6	8
182	The Potential of Actigraphy to Assess Agitation in Dementia. American Journal of Geriatric Psychiatry, 2019, 27, 870-872.	1.2	2
183	Obstructive sleep apnea and longitudinal Alzheimer's disease biomarker changes. Sleep, 2019, 42, .	1.1	113
184	Supraphysiologic-dose anabolic–androgenic steroid use: A risk factor for dementia?. Neuroscience and Biobehavioral Reviews, 2019, 100, 180-207.	6.1	34

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#	Article	IF	CITATIONS
185	Brain and cognitive correlates of sleep fragmentation in elderly subjects with and without cognitive deficits. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2019, 11, 142-150.	2.4	35
186	Sleep Disturbance as a Potential Modifiable Risk Factor for Alzheimer's Disease. International Journal of Molecular Sciences, 2019, 20, 803.	4.1	69
187	Glymphatic System Function in Relation to Anesthesia and Sleep States. Anesthesia and Analgesia, 2019, 128, 747-758.	2.2	95
188	Effect of sleep quality on amnestic mild cognitive impairment vulnerable brain regions in cognitively normal elderly individuals. Sleep, 2019, 42, .	1.1	34
189	Reduced non–rapid eye movement sleep is associated with tau pathology in early Alzheimer's disease. Science Translational Medicine, 2019, 11, .	12.4	208
190	Chronic Sleep Restriction Induces Aβ Accumulation by Disrupting the Balance of Aβ Production and Clearance in Rats. Neurochemical Research, 2019, 44, 859-873.	3.3	34
191	Implications of sleep disturbance and inflammation for Alzheimer's disease dementia. Lancet Neurology, The, 2019, 18, 296-306.	10.2	273
192	Sleep–wake regulation and the hallmarks of the pathogenesis of Alzheimer's disease. Sleep, 2019, 42, .	1.1	42
193	Roles of aging in sleep. Neuroscience and Biobehavioral Reviews, 2019, 98, 177-184.	6.1	44
194	Relevance of electroencephalogram assessment in amyloid and tau pathology in rat. Behavioural Brain Research, 2019, 359, 127-134.	2.2	6
195	Do later-born birth cohorts of septuagenarians sleep better? A prospective population-based study of two birth cohorts of 70-year-olds. Sleep, 2019, 42, .	1.1	6
196	Napping characteristics and cognitive performance in older adults. International Journal of Geriatric Psychiatry, 2019, 34, 87-96.	2.7	36
197	Apparent diffusion coefficient changes in human brain during sleep – Does it inform on the existence of a glymphatic system?. NeuroImage, 2019, 185, 263-273.	4.2	62
198	The Association between Subjective Memory Complaints and Sleep within Older African American Adults. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2019, 74, 202-211.	3.9	17
199	Impact of sex steroids and reproductive stage on sleep-dependent memory consolidation in women. Neurobiology of Learning and Memory, 2019, 160, 118-131.	1.9	16
200	Perspectives in affective disorders: Clocks and sleep. European Journal of Neuroscience, 2020, 51, 346-365.	2.6	64
201	Self-reported sleep disturbances are associated with poorer cognitive performance in older adults with hypertension: a multi-parameter risk factor investigation. International Psychogeriatrics, 2020, 32, 815-825.	1.0	3
202	Bidirectional relationship between sleep and Alzheimer's disease: role of amyloid, tau, and other factors. Neuropsychopharmacology, 2020, 45, 104-120.	5.4	280

ARTICLE IF CITATIONS # Advances in pathophysiology and neuroimaging: Implications for sleep and dementia. Respirology, 203 2.3 9 2020, 25, 580-592. Microglia, Lifestyle Stress, and Neurodegeneration. Immunity, 2020, 52, 222-240. 204 14.3 174 Sleep Health: An Opportunity for Public Health to Address Health Equity. Annual Review of Public 205 17.4 168 Health, 2020, 41, 81-99. Are symptoms of insomnia in primary care associated with subsequent onset of dementia? A matched 206 retrospective case-control study. Aging and Mental Health, 2020, 24, 1466-1471. Sleep Disturbance: An Early Sign of Alzheimer's Disease. Neuroscience Bulletin, 2020, 36, 449-451. 207 2.9 6 Positive Association Between Cognitive Function and Cerebrospinal Fluid Orexin A Levels in Alzheimer's Disease. Journal of Alzheimer's Disease, 2020, 73, 117-123. 208 2.6 209 Local Sleep and Alzheimer's Disease Pathophysiology. Frontiers in Neuroscience, 2020, 14, 525970. 2.8 50 Structure and function of the perivascular fluid compartment and vertebral venous plexus: 210 Illumining a novel theory on mechanisms underlying the pathogenesis of Alzheimer's, cerebral small 9 4.4 vessel, and neurodegenerative diseases. Neurobiology of Disease, 2020, 144, 105022. Sleep characteristics and cerebrospinal fluid biomarkers of Alzheimer's disease pathology in 211 0.8 49 cognitively intact older adults: The CABLE study. Alzheimer's and Dementia, 2020, 16, Ĭ146-1152. Effects of Sleep Deprivation on the Tryptophan Metabolism. International Journal of Tryptophan 2.3 Research, 2020, 13, 117864692097090. Association Between Amyloid Accumulation and Sleep in Patients With Idiopathic REM Sleep Behavior 213 2.4 6 Disorder. Frontiers in Neurology, 2020, 11, 547288. Multicenter Study on Sleep and Circadian Alterations as Objective Markers of Mild Cognitive Impairment and Álzheimer's Disease Reveals Sex Differences. Journal of Alzheimer's Disease, 2020, 78, 2.6 1707-1719. Slow Wave Sleep Is a Promising Intervention Target for Alzheimer's Disease. Frontiers in 215 2.8 55 Neuroscience, 2020, 14, 705. Dementia prevention, intervention, and care: 2020 report of the Lancet Commission. Lancet, The, 2020, 13.7 4,658 396, 413-446. Impact of circadian and diurnal rhythms on cellular metabolic function and neurodegenerative 217 2.0 5 diseases. International Review of Neurobiology, 2020, 154, 393-412. It's complicated: The relationship between sleep and Alzheimer's disease in humans. Neurobiology of 4.4 Disease, 2020, 144, 105031. Association of Modifiable Lifestyle Factors With Cortical Amyloid Burden and Cerebral Glucose 219 5.918 Metabolism in Older Adults With Mild Cognitive Impairment. JAMA Network Open, 2020, 3, e205719. Understanding Alzheimer's disease through the genetics of sleep. International Psychogeriatrics, 220 2020, 32, 787-789.

#	Article	IF	CITATIONS
221	The pathway to secondary prevention of Alzheimer's disease. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2020, 6, e12069.	3.7	5
222	Risk of Dementia in Posttraumatic Stress Disorder. Journal of Geriatric Psychiatry and Neurology, 2021, 34, 555-564.	2.3	10
223	Sleep Disturbance Forecasts β-Amyloid Accumulation across Subsequent Years. Current Biology, 2020, 30, 4291-4298.e3.	3.9	110
224	Insomnia and obstructive sleep apnea as potential triggers of dementia: is personalized prediction and prevention of the pathological cascade applicable?. EPMA Journal, 2020, 11, 355-365.	6.1	18
225	Subjective Sleep Quality in Amnestic Mild Cognitive Impairment Elderly and Its Possible Relationship With Plasma Amyloid-β. Frontiers in Neuroscience, 2020, 14, 611432.	2.8	7
226	Sleep Deprivation and Neurological Disorders. BioMed Research International, 2020, 2020, 1-19.	1.9	88
227	Sleep: Slow Wave Activity Predicts Amyloid-β Accumulation. Current Biology, 2020, 30, R1371-R1373.	3.9	7
228	Insight into Potential Mechanisms Linking Loneliness and Cognitive Decline: Commentary on "Health Factors as Potential Mediator the Longitudinal Effect of Loneliness on General Cognitive Ability― American Journal of Geriatric Psychiatry, 2020, 28, 1284-1286.	1.2	5
229	Sleep, Noninvasive Brain Stimulation, and the Aging Brain: Challenges and Opportunities. Ageing Research Reviews, 2020, 61, 101067.	10.9	22
230	Sleep and Neuroimaging. Nuclear Medicine and Molecular Imaging, 2020, 54, 98-104.	1.0	7
230 231	Sleep and Neuroimaging. Nuclear Medicine and Molecular Imaging, 2020, 54, 98-104. Sleep Disturbances in MCI and AD: Neuroinflammation as a Possible Mediating Pathway. Frontiers in Aging Neuroscience, 2020, 12, 69.	1.0 3.4	7 23
230 231 232	Sleep and Neuroimaging. Nuclear Medicine and Molecular Imaging, 2020, 54, 98-104.         Sleep Disturbances in MCI and AD: Neuroinflammation as a Possible Mediating Pathway. Frontiers in Aging Neuroscience, 2020, 12, 69.         Changes of white matter microstructure after successful treatment of bipolar depression. Journal of Affective Disorders, 2020, 274, 1049-1056.	1.0 3.4 4.1	7 23 11
230 231 232 233	Sleep and Neuroimaging. Nuclear Medicine and Molecular Imaging, 2020, 54, 98-104.         Sleep Disturbances in MCI and AD: Neuroinflammation as a Possible Mediating Pathway. Frontiers in Aging Neuroscience, 2020, 12, 69.         Changes of white matter microstructure after successful treatment of bipolar depression. Journal of Affective Disorders, 2020, 274, 1049-1056.         Contributions of Modifiable Risk Factors to Dementia Incidence: AÂBayesian Network Analysis. Journal of the American Medical Directors Association, 2020, 21, 1592-1599.e13.	1.0 3.4 4.1 2.5	7 23 11 26
230 231 232 233	Sleep and Neuroimaging. Nuclear Medicine and Molecular Imaging, 2020, 54, 98-104.         Sleep Disturbances in MCI and AD: Neuroinflammation as a Possible Mediating Pathway. Frontiers in Aging Neuroscience, 2020, 12, 69.         Changes of white matter microstructure after successful treatment of bipolar depression. Journal of Affective Disorders, 2020, 274, 1049-1056.         Contributions of Modifiable Risk Factors to Dementia Incidence: AÂBayesian Network Analysis. Journal of the American Medical Directors Association, 2020, 21, 1592-1599.e13.         Associations of Actigraphic Sleep Parameters With Fatigability in Older Adults. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, e95-e102.	1.0 3.4 4.1 2.5 3.6	7 23 11 26 15
230 231 232 233 233	Sleep and Neuroimaging. Nuclear Medicine and Molecular Imaging, 2020, 54, 98-104.         Sleep Disturbances in MCI and AD: Neuroinflammation as a Possible Mediating Pathway. Frontiers in Aging Neuroscience, 2020, 12, 69.         Changes of white matter microstructure after successful treatment of bipolar depression. Journal of Affective Disorders, 2020, 274, 1049-1056.         Contributions of Modifiable Risk Factors to Dementia Incidence: AÂBayesian Network Analysis. Journal of the American Medical Directors Association, 2020, 21, 1592-1599.e13.         Associations of Actigraphic Sleep Parameters With Fatigability in Older Adults. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, e95-e102.         Self-reported Sleep Problems Related to Amyloid Deposition in Cortical Regions with High HOMER1 Gene Expression. Cerebral Cortex, 2020, 30, 2144-2156.	1.0 3.4 4.1 2.5 3.6 2.9	<ul> <li>7</li> <li>23</li> <li>11</li> <li>26</li> <li>15</li> <li>13</li> </ul>
230 231 232 233 233 235	Sleep and Neuroimaging. Nuclear Medicine and Molecular Imaging, 2020, 54, 98-104.         Sleep Disturbances in MCI and AD: Neuroinflammation as a Possible Mediating Pathway. Frontiers in Aging Neuroscience, 2020, 12, 69.         Changes of white matter microstructure after successful treatment of bipolar depression. Journal of Affective Disorders, 2020, 274, 1049-1056.         Contributions of Modifiable Risk Factors to Dementia Incidence: AÂBayesian Network Analysis. Journal of the American Medical Directors Association, 2020, 21, 1592-1599.e13.         Associations of Actigraphic Sleep Parameters With Fatigability in Older Adults. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, e95-e102.         Self-reported Sleep Problems Related to Amyloid Deposition in Cortical Regions with High HOMER1 Gene Expression. Cerebral Cortex, 2020, 30, 2144-2156.         Objective measurement of sleep in mild cognitive impairment: A systematic review and meta-analysis. Sleep Medicine Reviews, 2020, 52, 101308.	1.0 3.4 4.1 2.5 3.6 2.9 8.5	7       23       11       26       15       13
2330 2331 2332 2334 2335 2336	Sleep and Neuroimaging. Nuclear Medicine and Molecular Imaging, 2020, 54, 98-104.         Sleep Disturbances in MCI and AD: Neuroinflammation as a Possible Mediating Pathway. Frontiers in         Aging Neuroscience, 2020, 12, 69.         Changes of white matter microstructure after successful treatment of bipolar depression. Journal of         Affective Disorders, 2020, 274, 1049-1056.         Contributions of Modifiable Risk Factors to Dementia Incidence: AÅBayesian Network Analysis. Journal         of the American Medical Directors Association, 2020, 21, 1592-1599.e13.         Associations of Actigraphic Sleep Parameters With Fatigability in Older Adults. Journals of         Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, e95-e102.         Self-reported Sleep Problems Related to Amyloid Deposition in Cortical Regions with High HOMER1         Cene Expression. Cerebral Cortex, 2020, 30, 2144-2156.         Objective measurement of sleep in mild cognitive impairment: A systematic review and meta-analysis.         Sleep Medicine Reviews, 2020, 52, 101308.         Long-term oral melatonin alleviates memory deficits, reduces amyloid-β deposition associated with downregulation of BACE1 and mitophagy in APP/PS1 transgenic mice. Neuroscience Letters, 2020, 735, 135192.	1.0 3.4 4.1 2.5 3.6 2.9 8.5 2.1	7         23         11         26         15         13         69         29

#	Article	IF	CITATIONS
239	Later-life sleep, cognition, and neuroimaging research: an update for 2020. Current Opinion in Behavioral Sciences, 2020, 33, 72-77.	3.9	9
240	The Discovery of Suvorexant: Lessons Learned That Can Be Applied to Other CNS Drug Development Efforts. ACS Pharmacology and Translational Science, 2020, 3, 161-168.	4.9	7
241	Association of sleep with cognition and beta amyloid accumulation in adults with Down syndrome. Neurobiology of Aging, 2020, 93, 44-51.	3.1	24
242	Gray matter volume and estimated brain age gap are not linked with <scp>sleepâ€disordered</scp> breathing. Human Brain Mapping, 2020, 41, 3034-3044.	3.6	25
243	The overnight reduction of amyloid β 1â€42 plasma levels is diminished by the extent of sleep fragmentation, sAPPâ€Î², and <i>APOE</i> ε4 in psychiatrists on call. Alzheimer's and Dementia, 2020, 16, 759-769.	0.8	6
244	Effects of exercise on sleep in neurodegenerative disease. Neurobiology of Disease, 2020, 140, 104859.	4.4	34
245	Associations between self-reported sleep characteristics and incident mild cognitive impairment: The Heinz Nixdorf Recall Cohort Study. Scientific Reports, 2020, 10, 6542.	3.3	13
246	The Sleep Side of Aging and Alzheimer's Disease. Sleep Medicine, 2021, 77, 209-225.	1.6	29
247	Decrease in sleep depth is associated with higher cerebrospinal fluid neurofilament light levels in patients with Alzheimer's disease. Sleep, 2021, 44, .	1.1	22
248	Sleep disorders and risk of dementia in patients with newâ€onset type 2 diabetes: A nationwide populationâ€based cohort study. Journal of Diabetes, 2021, 13, 101-110.	1.8	5
249	Is the glymphatic system the missing link between sleep impairments and neurological disorders? Examining the implications and uncertainties. Progress in Neurobiology, 2021, 198, 101917.	5.7	50
250	Genetic Risk of Alzheimer's Disease – Sleepless with the Enemy. Annals of Neurology, 2021, 89, 27-29.	5.3	0
251	Sleep and its regulation: An emerging pathogenic and treatment frontier in Alzheimer's disease. Progress in Neurobiology, 2021, 197, 101902.	5.7	33
252	Hypocretin/Orexin, Sleep and Alzheimer's Disease. Frontiers of Neurology and Neuroscience, 2021, 45, 139-149.	2.8	17
253	Sleep Disturbance is Associated With Higher Plasma Aβ Levels in Cognitively Normal Adults—A Population-Based Cross-Sectional Study. Frontiers in Aging Neuroscience, 2020, 12, 615838.	3.4	5
254	Management of Sleep Disorders in Patients with Dementia. , 2021, , 229-250.		0
255	MRIâ€assessed locus coeruleus integrity is heritable and associated with multiple cognitive domains, mild cognitive impairment, and daytime dysfunction. Alzheimer's and Dementia, 2021, 17, 1017-1025.	0.8	41
256	Sleep in the Aging Brain. Brain Sciences, 2021, 11, 229.	2.3	0

		CITATION RE	EPORT	
#	Article		IF	CITATIONS
257	Late-in-life neurodegeneration after chronic sleep loss in young adult mice. Sleep, 2021	, 44, .	1.1	28
258	Intermittent Light Exposures in Humans: A Case for Dual Entrainment in the Treatment Disease. Frontiers in Neurology, 2021, 12, 625698.	of Alzheimer's	2.4	8
259	Effects of shift work on sleep and cognitive function among male miners. Psychiatry Res 297, 113716.	search, 2021,	3.3	9
260	Self-reported sleep relates to microstructural hippocampal decline in ß-amyloid positiv beyond genetic risk. Sleep, 2021, 44, .	e Adults	1.1	5
261	NREM delta power and AD-relevant tauopathy are associated with shared cortical gene Scientific Reports, 2021, 11, 7797.	networks.	3.3	2
262	Deciphering the Interacting Mechanisms of Circadian Disruption and Alzheimer's Di Neurochemical Research, 2021, 46, 1603-1617.	sease.	3.3	10
263	Sleep-Based Interventions in Alzheimer's Disease: Promising Approaches from Preve along the Disease Trajectory. Pharmaceuticals, 2021, 14, 383.	ntion to Treatment	3.8	17
264	Associations between sleep duration patterns and cognitive decline trajectories in older adults. Aging Clinical and Experimental Research, 2021, 33, 3057-3063.	Chinese	2.9	8
265	Association of sleep duration in middle and old age with incidence of dementia. Nature Communications, 2021, 12, 2289.		12.8	254
266	Sleep duration and efficiency are associated with plasma amyloid-Î <sup>2</sup> in non-demented ol Neurological Sciences, 2022, 43, 305-311.	der people.	1.9	7
267	Nanomedicine against Alzheimer's and Parkinson's Disease. Current Pharmaceu 1507-1545.	tical Design, 2021, 27,	1.9	7
268	Cognitive deficit is correlated with sleep stability in insomnia: A cardiopulmonary coupli Brain and Behavior, 2021, 11, e02068.	ng study.	2.2	4
269	Risks and Prognoses of Alzheimer's Disease and Vascular Dementia in Patients With Ins Nationwide Population-Based Study. Frontiers in Neurology, 2021, 12, 611446.	omnia: A	2.4	4
270	Brain mechanisms underlying neuropsychiatric symptoms in Alzheimer's disease: a of symptom-general and –specific lesion patterns. Molecular Neurodegeneration, 202	systematic review 1, 16, 38.	10.8	80
271	Promoting Successful Cognitive Aging: A Ten-Year Update. Journal of Alzheimer's Disea: 871-920.	se, 2021, 81,	2.6	65
272	Cognitive Performance Trajectories Before and After Sleep Treatment Initiation in Middl Older Adults: Results From the Health and Retirement Study. Journals of Gerontology - S Biological Sciences and Medical Sciences, 2021, , .	e-Aged and Series A	3.6	2
273	Association of Sleep and β-Amyloid Pathology Among Older Cognitively Unimpaired Ad Network Open, 2021, 4, e2117573.	ults. JAMA	5.9	27
274	Lighting and Alzheimer's disease and related dementias: Spotlight on sleep and dep Research and Technology, 2021, 53, 405-422.	ression. Lighting	2.7	4

#	Article	IF	CITATIONS
275	Tau and β-Amyloid Burden Predict Actigraphy-Measured and Self-Reported Impairment and Misperception of Human Sleep. Journal of Neuroscience, 2021, 41, 7687-7696.	3.6	17
276	Alzheimer's Disease and Oral-Systemic Health: Bidirectional Care Integration Improving Outcomes. Frontiers in Oral Health, 2021, 2, 674329.	3.0	2
277	Association of Short and Long Sleep Duration With Amyloid-Î <sup>2</sup> Burden and Cognition in Aging. JAMA Neurology, 2021, 78, 1187.	9.0	103
278	Burning Fog: Cognitive Impairment in Burning Mouth Syndrome. Frontiers in Aging Neuroscience, 2021, 13, 727417.	3.4	15
280	Modified wavelet analysis of ECoG-pattern as promising tool for detection of the blood–brain barrier leakage. Scientific Reports, 2021, 11, 18505.	3.3	16
281	Brain amyloid burden, sleep, and 24-hour rest/activity rhythms: screening findings from the Anti-Amyloid Treatment in Asymptomatic Alzheimer's and Longitudinal Evaluation of Amyloid Risk and Neurodegeneration Studies. SLEEP Advances, 2021, 2, zpab015.	0.2	9
282	Sleep quality and cortical amyloid-Î <sup>2</sup> deposition in postmenopausal women of the Kronos early estrogen prevention study. NeuroReport, 2021, 32, 326-331.	1.2	5
283	Insomnia, sleep loss, and circadian sleep disturbances in mood disorders: a pathway toward neurodegeneration and neuroprogression? A theoretical review. CNS Spectrums, 2022, 27, 298-308.	1.2	25
284	Sleep Effects on Cognition with Aging. , 2016, , 1-9.		1
285	Sleep and Alzheimer's Disease. Sleep Medicine Research, 2015, 6, 1-9.	0.6	2
286	A multicentre randomised controlled trial and economic evaluation of continuous positive airway pressure for the treatment of obstructive sleep apnoea syndrome in older people: PREDICT. Health Technology Assessment, 2015, 19, 1-188.	2.8	46
287	Impact of Sleep Disorder as a Risk Factor for Dementia in Men and Women. Biomolecules and Therapeutics, 2020, 28, 58-73.	2.4	28
288	Insulin resistance and reduced brain glucose metabolism in the aetiology of Alzheimer's disease. Journal of Insulin Resistance, 2016, 1, .	1.3	12
289	Sleep Pattern: Preventing Factors for Alzheimer Disease. British Journal of Medicine and Medical Research, 2015, 9, 1-12.	0.2	1
200	Sleep interacts with $\hat{l}^2$ -amyloid to modulate intrinsic neuronal excitability. Hikaku Seiri		
290	Seikagaku(Comparative Physiology and Biochemistry), 2015, 32, 118-131.	0.0	0
290	Seikagaku(Comparative Physiology and Biochemistry), 2015, 32, 118-131.	0.0	0
290 291 292	Seikagaku(Comparative Physiology and Biochemistry), 2015, 32, 118-131.         Sleep Effects on Cognition with Aging. , 2017, , 2154-2162.         Alzheimer's Disease â <sup>+</sup> t. , 2018, , .	0.0	0 0 0

#	Article	IF	CITATIONS
295	Troubles du sommeil. , 2019, , 187-191.		0
296	The Role of Sleep in Accelerated Cognitive Aging in Bipolar Disorder. Chronobiology in Medicine, 2019, 1, 66-68.	0.4	1
298	çţçœã•ã,‰ã,¢ãƒ—ãfãf¼ãfãı™ã,‹èªçŸ¥ç—‡äº^é~². Journal of Otolaryngology of Japan, 2019, 122, 1475-1480.	0.1	0
301	VIII. Preventive Strategies for Dementia. The Journal of the Japanese Society of Internal Medicine, 2020, 109, 1552-1557.	0.0	Ο
303	Subjective sleep parameters in prodromal Alzheimer's disease: a case-control study. Revista Brasileira De Psiquiatria, 2021, 43, 510-513.	1.7	6
304	Relationship of Sleep Quality and Cognitive Function in Patients with Mild Cognitive Impairment and Subjective Memory Impairment. Journal of Sleep Medicine, 2020, 17, 167-174.	0.3	Ο
305	Centenarians as Models of Resistance and Resilience to Alzheimer's Disease and Related Dementias. Advances in Geriatric Medicine and Research, 2020, 2, .	0.6	8
307	Plasma Total Tau and Neurobehavioral Symptoms of Cognitive Decline in Cognitively Normal Older Adults. Frontiers in Psychology, 2021, 12, 774049.	2.1	4
308	Association between Sleep, Alzheimer's, and Parkinson's Disease. Biology, 2021, 10, 1127.	2.8	13
309	Restoring activity in the thalamic reticular nucleus improves sleep architecture and reduces AÎ <sup>2</sup> accumulation in mice. Science Translational Medicine, 2021, 13, eabh4284.	12.4	10
310	The Brain's Waste-Removal System. Cerebrum: the Dana Forum on Brain Science, 2018, 2018, .	0.1	8
311	Sleep and Attention in Alzheimer's Disease. Yale Journal of Biology and Medicine, 2019, 92, 53-61.	0.2	7
312	Sleep and the aging brain. A multifaceted approach. Sleep Science, 2020, 13, 152-156.	1.0	3
313	Beneficial effects of fragrance in essential oils on hippocampus and sleep. Journal of Japan Association on Odor Environment, 2021, 52, 118-124.	0.0	Ο
314	How non-rapid eye movement sleep and Alzheimer pathology are linked. World Journal of Psychiatry, 2021, 11, 1027-1038.	2.7	4
315	Chronic Fragmentation of the Daily Sleep-Wake Rhythm Increases Amyloid-beta Levels and Neuroinflammation in the 3xTg-AD Mouse Model of Alzheimer's Disease. Neuroscience, 2022, 481, 111-122.	2.3	14
316	Role of sleep deprivation in immune-related disease risk and outcomes. Communications Biology, 2021, 4, 1304.	4.4	128
317	Night Photostimulation of Clearance of Beta-Amyloid from Mouse Brain: New Strategies in Preventing Alzheimer's Disease. Cells, 2021, 10, 3289.	4.1	29

#	Article	IF	CITATIONS
318	FLUID study: study protocol for an open-label, single-centre pilot study to investigate the efFect of Lemborexant on sleep management in Japanese sUbjects aged 50 years and older with Insomnia Disorder. BMJ Open, 2021, 11, e054885.	1.9	6
319	Heterogeneity in the links between sleep arousals, amyloid- $\hat{l}^2$ , and cognition. JCI Insight, 2021, 6, .	5.0	10
320	Amyloid Burden in Alzheimer's Disease Patients Is Associated with Alterations in Circadian Rhythm. Dementia and Neurocognitive Disorders, 2021, 20, 99.	1.4	5
321	A Polymorphism Cluster at the 2q12 locus May Predict Response to Piromelatine in Patients with Mild Alzheimer's Disease. journal of prevention of Alzheimer's disease, The, 2022, 9, 1-8.	2.7	3
322	The Impact of Rotating Night Shift Work and Daytime Recharge on Cognitive Performance Among Retired Nurses. Frontiers in Aging Neuroscience, 2021, 13, 827772.	3.4	5
323	Self-reported sleep characteristics associated with dementia among rural-dwelling Chinese older adults: a population-based study. BMC Neurology, 2022, 22, 5.	1.8	13
324	Short sleep duration and dementia: a narrative review. Baylor University Medical Center Proceedings, 2022, 35, 328-331.	0.5	6
327	Sleep Biomarkers Help Predict the Development of Alzheimer Disease. Journal of Clinical Neurophysiology, 2022, 39, 327-334.	1.7	5
328	U-shaped association between sleep duration and subjective cognitive complaints in Chinese elderly: a cross-sectional study. BMC Psychiatry, 2022, 22, 147.	2.6	5
329	Familial natural short sleep mutations reduce Alzheimer pathology in mice. IScience, 2022, 25, 103964.	4.1	6
330	Sleep Disturbance and Alzheimer's Disease: The Glial Connection. Neurochemical Research, 2022, 47, 1799-1815.	3.3	13
331	Sleep Quality Partially Mediate the Relationship Between Depressive Symptoms and Cognitive Function in Older Chinese: A Longitudinal Study Across 10 Years. Psychology Research and Behavior Management, 2022, Volume 15, 785-799.	2.8	18
332	The Role of Sleep in Cognitive Function: The Value of a Good Night's Rest. Clinical EEG and Neuroscience, 2023, 54, 12-20.	1.7	6
333	Sleep as a predictor of tDCS and language therapy outcomes. Sleep, 2022, 45, .	1.1	1
335	Association of Sleep, Neuropsychological Performance, and Gray Matter Volume With Glymphatic Function in Community-Dwelling Older Adults. Neurology, 2022, 98, .	1.1	46
336	Bidirectional Association Between Sleep and Brain Atrophy in Aging. Frontiers in Aging Neuroscience, 2021, 13, 726662.	3.4	1
337	Interactive Associations of Neuropsychiatry Inventory-Questionnaire Assessed Sleep Disturbance and Vascular Risk on Alzheimer's Disease Stage Progression in Clinically Normal Older Adults. Frontiers in Aging Neuroscience, 2021, 13, 763264.	3.4	6
338	Sleep Markers in Psychiatry: Do Insomnia and Disturbed Sleep Play as Markers of Disrupted Neuroplasticity in Mood Disorders? A Proposed Model. Current Medicinal Chemistry, 2022, 29, 5595-5605.	2.4	8

#	Article	IF	CITATIONS
345	The Dose and Duration-dependent Association between Melatonin Treatment and Overall Cognition in Alzheimer's Dementia: A Network Meta- Analysis of Randomized Placebo-Controlled Trials. Current Neuropharmacology, 2022, 20, 1816-1833.	2.9	5
346	How can light be used to optimize sleep and health in older adults?. Progress in Brain Research, 2022, , 331-355.	1.4	5
347	Trajectories of Insomnia Symptoms Among Aging Employees and Their Associations With Memory, Learning Ability, and Concentration After Retirement - A Prospective Cohort Study (2000–2017). Journal of Aging and Health, 2022, 34, 916-928.	1.7	2
348	Neurodegenerative Disorders and Sleep. Sleep Medicine Clinics, 2022, 17, 307-314.	2.6	11
349	Impaired Glymphatic System Actions in Obstructive Sleep Apnea Adults. Frontiers in Neuroscience, 2022, 16, .	2.8	18
350	Moving Towards Core Sleep Outcomes in Neurodegenerative Disease $\hat{a} \in $ The Time Is Now. Sleep, 2022, , .	1.1	1
351	Subjective cognitive decline and selfâ€reported sleep problems: The SCIENCe project. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2022, 14, .	2.4	5
352	Sleep Quality and Related Clinical Manifestations in Huntington Disease. Journal of Personalized Medicine, 2022, 12, 864.	2.5	5
353	Revisiting Preclinical Observations of Several Histamine H3 Receptor Antagonists/Inverse Agonists in Cognitive Impairment, Anxiety, Depression, and Sleep–Wake Cycle Disorder. Frontiers in Pharmacology, 0, 13, .	3.5	9
354	Does sleep duration moderate genetic and environmental contributions to cognitive performance?. Sleep, 0, , .	1.1	0
355	Effect of Sleep Disturbance on Cognitive Function in Elderly Individuals: A Prospective Cohort Study. Journal of Personalized Medicine, 2022, 12, 1036.	2.5	3
356	Area Deprivation Index as a Surrogate of Resilience in Aging and Dementia. Frontiers in Psychology, 0, 13, .	2.1	8
357	Sex Hormones, Sleep, and Memory: Interrelationships Across the Adult Female Lifespan. Frontiers in Aging Neuroscience, 0, 14, .	3.4	10
358	Sleep habits are associated with cognition decline in physically robust, but not in frail participants: a longitudinal observational study. Scientific Reports, 2022, 12, .	3.3	0
359	Physiology of Glymphatic Solute Transport and Waste Clearance from the Brain. Physiology, 2022, 37, 349-362.	3.1	14
360	Correlations between sleep disturbance and brain structures associated with neurodegeneration in the National Alzheimer's Coordinating Center Uniform Data Set. Journal of Clinical Neuroscience, 2022, 106, 204-212.	1.5	2
361	The interaction between physical activity and sleep on cognitive function and brain beta-amyloid in older adults. Behavioural Brain Research, 2023, 437, 114108.	2.2	10
362	Schlechter Schlaf und die Folgen. , 2022, , 39-51.		0

#	Article	IF	CITATIONS
363	Home EEG sleep assessment shows reduced slowâ€wave sleep in mild–moderate Alzheimer's disease. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2022, 8, .	3.7	3
364	Medical Comorbidities of Obstructive Sleep Apnea. , 2022, , 125-162.		0
365	Ketogenic dietary lifestyle intervention effects on sleep, cognition, and behavior in mild cognitive impairment: Study design. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2022, 8, .	3.7	1
366	The glymphatic system: Current understanding and modeling. IScience, 2022, 25, 104987.	4.1	85
367	Potential Interactions Between Cerebellar Dysfunction and Sleep Disturbances in Dystonia. , 0, $1, .$		7
368	Editorial: The impact of age-related changes in brain network organization and sleep on memory. Frontiers in Aging Neuroscience, 0, 14, .	3.4	0
369	Depressão e distúrbios do sono. , 2021, , 123-136.		0
370	Alzheimer′s disease with sleep insufficiency: a cross-sectional study on correlations among clinical characteristics, orexin, its receptors, and the blood-brain barrier. Neural Regeneration Research, 2022, .	3.0	2
371	Research Progress on the Impact of Sleep Disorders on Alzheimer's Disease. Advances in Clinical Medicine, 2022, 12, 8999-9005.	0.0	0
372	Natural Age-Related Slow-Wave Sleep Alterations Onset Prematurely in the Tg2576 Mouse Model of Alzheimer's Disease. Neurodegenerative Diseases, 2022, 22, 55-67.	1.4	2
373	Sleep slow waves' negative-to-positive-phase transition: a marker of cognitive and apneic status in aging. Sleep, 2023, 46, .	1.1	4
374	Mental and physical health pathways linking insomnia symptoms to cognitive performance 14 years later. Sleep, 2023, 46, .	1.1	1
375	Glymphatic System Dysfunction and Sleep Disturbance May Contribute to the Pathogenesis and Progression of Parkinson's Disease. International Journal of Molecular Sciences, 2022, 23, 12928.	4.1	26
376	Positive Cognitive Outcomes. , 2022, , 241-261.		0
377	Positive association between plasmatic levels of orexin A and the endocannabinoid-derived 2-arachidonoyl lysophosphatidic acid in Alzheimer's disease. Frontiers in Aging Neuroscience, 0, 14, .	3.4	1
378	Age differences in the association between sleep and Alzheimer's disease biomarkers in the EPAD cohort. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2022, 14, .	2.4	2
379	Exploring the Robustness of the Correlation between Daytime Dysfunction and Cognitive Function: Using Specification Curve Analysis. Advances in Psychology, 2022, 12, 4209-4217.	0.1	0
380	Patterns of sleep disturbances across stages of cognitive decline. International Journal of Geriatric Psychiatry, 2023, 38, .	2.7	2

#	Article	IF	CITATIONS
381	Prediction of Cognitive Decline by Behavioral Symptoms in Neuropsychiatric Disorders. Iranian Journal of Psychiatry and Behavioral Sciences, 2022, 16, .	0.4	0
382	Social Isolation, Sleep Disturbance, and Cognitive Functioning (HRS): AÂLongitudinal MediationÂStudy. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2023, 78, 1826-1833.	3.6	9
383	Exploring cognitive and biological correlates of sleep quality and their potential links with Alzheimer's disease (ALFASleep project): protocol for an observational study. BMJ Open, 2022, 12, e067159.	1.9	1
384	The association of night shift work with the risk of all-cause dementia and Alzheimer's disease: a longitudinal study of 245,570 UK Biobank participants. Journal of Neurology, 2023, 270, 3499-3510.	3.6	2
385	Poorer sleep impairs brain health at midlife. Scientific Reports, 2023, 13, .	3.3	5
386	The gut microbiome in Alzheimer's disease: what we know and what remains to be explored. Molecular Neurodegeneration, 2023, 18, .	10.8	48
387	Brain Waste Removal System and Sleep: Photobiomodulation as an Innovative Strategy for Night Therapy of Brain Diseases. International Journal of Molecular Sciences, 2023, 24, 3221.	4.1	10
388	Variability in objective sleep is associated with Alzheimer's pathology and cognition. Brain Communications, 2023, 5, .	3.3	3
389	Sex as a moderator of the sleep and cognition relationship in middle-aged and older adults: A preliminary investigation. Behavioral Sleep Medicine, 2024, 22, 14-27.	2.1	1
390	Associations between self-reported sleep patterns and health, cognition and amyloid measures: results from the Wisconsin Registry for Alzheimer's Prevention. Brain Communications, 2023, 5, .	3.3	2
391	Disruptions of Circadian Rhythms and Sleep/Wake Cycles in Neurologic Disorders. Healthy Ageing and Longevity, 2023, , 461-480.	0.2	0
392	Mediating role of depressive symptoms on the relationship between sleep duration and cognitive function. Scientific Reports, 2023, 13, .	3.3	2
393	In silico Evaluation and Neuroprotective Effect of Jasmonic Acid on Sleep Deprivation Induced Alzheimer's in Zebrafish. Current Bioactive Compounds, 2023, 19, .	0.5	0
395	Sleep deprivation exacerbates microglial reactivity and Aβ deposition in a <i>TREM2</i> -dependent manner in mice. Science Translational Medicine, 2023, 15, .	12.4	13
397	Protective effects of sleep duration and physical activity on cognitive performance are influenced by β-amyloid and brain volume but not tau burden among cognitively unimpaired older adults. NeuroImage: Clinical, 2023, 39, 103460.	2.7	0
398	Sleep and cognition in aging dogs. A polysomnographic study. Frontiers in Veterinary Science, 0, 10, .	2.2	2
399	Reduced slow-wave activity and autonomic dysfunction during sleep precede cognitive deficits in Alzheimer's disease transgenic mice. Scientific Reports, 2023, 13, .	3.3	0
400	State of the Science on Brain Insulin Resistance and Cognitive Decline Due to Alzheimer's Disease. , 2023, .		5

#	ARTICLE	IF	CITATIONS
401	How Do Modifiable Risk Factors Affect Alzheimer's Disease Pathology or Mitigate Its Effect on Clinical Symptom Expression?. Biological Psychiatry, 2023, , .	1.3	1
402	Insomnia in neurological disorders: Prevalence, mechanisms, impact and treatment approaches. Revue Neurologique, 2023, 179, 767-781.	1.5	2
403	Nightâ€ŧoâ€night variability in sleep and amyloid beta burden in normal aging. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2023, 15, .	2.4	0
404	Objective sleep was longitudinally associated with brain amyloid burden in mild cognitive impairment. Annals of Clinical and Translational Neurology, 2023, 10, 2266-2275.	3.7	0
405	Association between Sleep and Alzheimer's Disease: A Bibliometric Analysis from 2003 to 2022. Neuroepidemiology, 2023, 57, 377-390.	2.3	0
406	The indirect relationship between sleep and cognition in the PREVENT cohort: identifying targets for intervention. , 0, 2, .		0
407	Longitudinal Sleep Patterns and Cognitive Impairment in Older Adults. JAMA Network Open, 2023, 6, e2346006.	5.9	1
408	Association of Sleep Duration and Change Over Time With Imaging Biomarkers of Cerebrovascular, Amyloid, Tau, and Neurodegenerative Pathology. Neurology, 2024, 102, .	1.1	1
409	Sleep and circadian rhythm disruptions in behavioral variant frontotemporal dementia. Alzheimer's and Dementia, 2024, 20, 1966-1977.	0.8	0
410	Objectively measured prolonged sleep is associated with plasma cytokines in older adults with mild cognitive impairment. Journal of Sleep Research, 0, , .	3.2	Ο
411	Gender-and age-specific associations of sleep duration and quality with cognitive impairment in community-dwelling older adults in Anhui Province, China. Frontiers in Public Health, 0, 11, .	2.7	0
412	Impact of Sleep Disorders and Disturbed Sleep on Brain Health: A Scientific Statement From the American Heart Association. Stroke, 2024, 55, .	2.0	2
413	Circadian Rhythms of the Blood-Brain Barrier and Drug Delivery. Circulation Research, 2024, 134, 727-747.	4.5	0
414	Associations of sleep disorders with all-cause MCI/dementia and different types of dementia – clinical evidence, potential pathomechanisms and treatment options: A narrative review. Frontiers in Neuroscience, 0, 18, .	2.8	0