

Preclinical Alzheimer's disease: Definition, natural history

Alzheimer's and Dementia

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Cognitive Intervention As an Early Non-pharmacological Strategy in Alzheimer's Disease: A Translational Perspective. <i>Frontiers in Aging Neuroscience</i> , 2016, 8, 280.	1.7	5
2	Oleuropein Prevents Neuronal Death, Mitigates Mitochondrial Superoxide Production and Modulates Autophagy in a Dopaminergic Cellular Model. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1293.	1.8	43
3	Cerebrospinal fluid tau, neurogranin, and neurofilament light in Alzheimer's disease. <i>EMBO Molecular Medicine</i> , 2016, 8, 1184-1196.	3.3	219
4	Domains of cognitive function in early old age: which ones are predicted by pre-retirement psychosocial work characteristics?. <i>Occupational and Environmental Medicine</i> , 2016, 73, 640-647.	1.3	29
5	Cerebrospinal Fluid Biomarkers for Alzheimer's Disease: A View of the Regulatory Science Qualification Landscape from the Coalition Against Major Diseases CSF Biomarker Team. <i>Journal of Alzheimer's Disease</i> , 2016, 55, 19-35.	1.2	35
6	A $\beta$ -Immunotherapeutic strategies: a wide range of approaches for Alzheimer's disease treatment. <i>Expert Reviews in Molecular Medicine</i> , 2016, 18, e13.	1.6	34
7	Spatial Patterns of Longitudinal Gray Matter Change as Predictors of Concurrent Cognitive Decline in Amyloid Positive Healthy Subjects. <i>Journal of Alzheimer's Disease</i> , 2016, 55, 343-358.	1.2	10
8	Recent advances in cerebrospinal fluid biomarkers for the detection of preclinical Alzheimer's disease. <i>Current Opinion in Neurology</i> , 2016, 29, 749-755.	1.8	10
9	Qualitative and quantitative assessment of self-reported cognitive difficulties in nondemented elders: Association with medical help seeking, cognitive deficits, and $^{125}$ I-amyloid imaging. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2016, 5, 23-34.	1.2	47
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11	Alzheimer's disease: The use of contrast agents for magnetic resonance imaging to detect amyloid beta peptide inside the brain. <i>Coordination Chemistry Reviews</i> , 2016, 327-328, 27-34.	9.5	27
12	Pittsburgh compound B imaging and cerebrospinal fluid amyloid- $\beta$ in a multicentre European memory clinic study. <i>Brain</i> , 2016, 139, 2540-2553.	3.7	107
13	Biomarker-guided classification scheme of neurodegenerative diseases. <i>Journal of Sport and Health Science</i> , 2016, 5, 383-387.	3.3	22
14	Can Creutzfeldt-Jakob disease unravel the mysteries of Alzheimer?. <i>Prion</i> , 2016, 10, 369-376.	0.9	6
15	Cognitive Reserve and the Prevention of Dementia: the Role of Physical and Cognitive Activities. <i>Current Psychiatry Reports</i> , 2016, 18, 85.	2.1	202
16	<sup>18</sup> F-Labeled Benzylamine Derivatives as Novel Flexible Probes for Positron Emission Tomography of Cerebral $\beta$ -Amyloid Plaques. <i>Journal of Medicinal Chemistry</i> , 2016, 59, 10577-10585.	2.9	9
17	Ageing, neurodegeneration and brain rejuvenation. <i>Nature</i> , 2016, 539, 180-186.	13.7	787
18	COMPASS: A computational model to predict changes in MMSE scores 24-months after initial assessment of Alzheimer's disease. <i>Scientific Reports</i> , 2016, 6, 34567.	1.6	21

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20	Biomarkers, Genetics, and Epigenetic Studies to Explore the Neurocognitive Effects of Anesthesia in Children. <i>Journal of Neurosurgical Anesthesiology</i> , 2016, 28, 384-388.	0.6	9
21	Biomarker clusters are differentially associated with longitudinal cognitive decline in late midlife. <i>Brain</i> , 2016, 139, 2261-2274.	3.7	41
22	Quantitative MRI to understand Alzheimer's disease pathophysiology. <i>Current Opinion in Neurology</i> , 2016, 29, 437-444.	1.8	37
23	A commentary on Liang et al.'s paper with regard to emerging views of memory assessment in Alzheimer's disease. <i>Cortex</i> , 2017, 88, 198-200.	1.1	6
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25	Current issues and future research priorities for health economic modelling across the full continuum of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2017, 13, 312-321.	0.4	34
26	Cognitive impairment and decline in cognitively normal older adults with high amyloid $\beta$ : A meta-analysis. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2017, 6, 108-121.	1.2	131
27	Associations of cumulative Pb exposure and longitudinal changes in Mini-Mental Status Exam scores, global cognition and domains of cognition: The VA Normative Aging Study. <i>Environmental Research</i> , 2017, 152, 102-108.	3.7	38
28	Alzheimer's biomarkers in daily practice (ABIDE) project: Rationale and design. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2017, 6, 143-151.	1.2	57
29	Tau PET imaging: present and future directions. <i>Molecular Neurodegeneration</i> , 2017, 12, 19.	4.4	220
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34	Interaction between personality traits and cerebrospinal fluid biomarkers of Alzheimer's disease pathology modulates cognitive performance. <i>Alzheimer's Research and Therapy</i> , 2017, 9, 6.	3.0	20
35	A Precision Medicine Initiative for Alzheimer's disease: the road ahead to biomarker-guided integrative disease modeling. <i>Climacteric</i> , 2017, 20, 107-118.	1.1	112
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38	Semantic memory and depressive symptoms in patients with subjective cognitive decline, mild cognitive impairment, and Alzheimer's disease. <i>International Psychogeriatrics</i> , 2017, 29, 1123-1135.	0.6	17
39	Neuropsychiatric symptoms predict hypometabolism in preclinical Alzheimer disease. <i>Neurology</i> , 2017, 88, 1814-1821.	1.5	61
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44	Multimodal PET Imaging of Amyloid and Tau Pathology in Alzheimer Disease and Non-Alzheimer Disease Dementias. <i>PET Clinics</i> , 2017, 12, 351-359.	1.5	21
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49	Influence of early maladaptive schemas, depression, and anxiety on the intensity of self-reported cognitive complaint in older adults with subjective cognitive decline. <i>International Psychogeriatrics</i> , 2017, 29, 1657-1667.	0.6	17
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74	Dementia prevention, intervention, and care. <i>Lancet</i> , The, 2017, 390, 2673-2734.	6.3	4,228
76	Alzheimer's disease markers in the aged sheep ( <i>Ovis aries</i> ). <i>Neurobiology of Aging</i> , 2017, 58, 112-119.	1.5	30
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82	Immune and Imaging Correlates of Mild Cognitive Impairment Conversion to Alzheimer's Disease. <i>Scientific Reports</i> , 2017, 7, 16760.	1.6	24
83	Multimodal Imaging in Rat Model Recapitulates Alzheimer's Disease Biomarkers Abnormalities. <i>Journal of Neuroscience</i> , 2017, 37, 12263-12271.	1.7	44
84	Entorhinal tau pathology disrupts hippocampal-prefrontal oscillatory coupling during associative learning. <i>Neurobiology of Aging</i> , 2017, 58, 151-162.	1.5	28
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103	Relationship between Cognitive and Sleep/wake Variables in Asymptomatic Offspring of Patients with Late-onset Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 93.	1.7	14
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112	Profile of 6 microRNA in blood plasma distinguish early stage Alzheimer's disease patients from non-demented subjects. <i>Oncotarget</i> , 2017, 8, 16122-16143.	0.8	122
113	Cerebrospinal Fluid Biomarkers of Preclinical Alzheimer's Disease. <i>NeuroMethods</i> , 2018, , 93-106.	0.2	1
114	Multimodal Neuroimaging in Alzheimer's Disease: Early Diagnosis, Physiopathological Mechanisms, and Impact of Lifestyle. <i>Journal of Alzheimer's Disease</i> , 2018, 64, S199-S211.	1.2	54
115	Characteristics of Cognitively Normal Mexican-Americans with Cognitive Complaints. <i>Journal of Alzheimer's Disease</i> , 2018, 61, 1485-1492.	1.2	8
116	Targeting Alzheimer's Disease at the Right Time and the Right Place: Validation of a Personalized Approach to Diagnosis and Treatment. <i>Journal of Alzheimer's Disease</i> , 2018, 64, S23-S31.	1.2	11
117	Interventional programmes to improve cognition during healthy and pathological ageing: Cortical modulations and evidence for brain plasticity. <i>Ageing Research Reviews</i> , 2018, 43, 81-98.	5.0	72
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119	Electromagnetic signatures of the preclinical and prodromal stages of Alzheimer's disease. <i>Brain</i> , 2018, 141, 1470-1485.	3.7	109
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122	Disentangling the biological pathways involved in early features of Alzheimer's disease in the Rotterdam Study. , 2018, 14, 848-857.		36
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125	Challenges associated with biomarker-based classification systems for Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2018, 10, 346-357.	1.2	37
126	Longitudinal structural cerebral changes related to core CSF biomarkers in preclinical Alzheimer's disease: A study of two independent datasets. <i>NeuroImage: Clinical</i> , 2018, 19, 190-201.	1.4	16
127	NIA commentary on the NIA Research Framework: Towards a biological definition of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2018, 14, 576-578.	0.4	63



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130	Association of Plasma Neurofilament Light Chain with Neocortical Amyloid- $\beta^2$ Load and Cognitive Performance in Cognitively Normal Elderly Participants. <i>Journal of Alzheimer's Disease</i> , 2018, 63, 479-487.	1.2	50
131	Shades of white: diffusion properties of T1- and FLAIR-defined white matter signal abnormalities differ in stages from cognitively normal to dementia. <i>Neurobiology of Aging</i> , 2018, 68, 48-58.	1.5	15
132	The Rationale Behind the New Alzheimer's Disease Conceptualization: Lessons Learned During the Last Decades. <i>Journal of Alzheimer's Disease</i> , 2018, 62, 1067-1077.	1.2	19
133	Prevalence of preclinical Alzheimer disease. <i>Neurology</i> , 2018, 90, e1682-e1691.	1.5	82
134	Precision pharmacology for Alzheimer's disease. <i>Pharmacological Research</i> , 2018, 130, 331-365.	3.1	79
135	Amyloid and tau signatures of brain metabolic decline in preclinical Alzheimer's disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018, 45, 1021-1030.	3.3	24
136	Dementia. <i>American Journal of Medicine</i> , 2018, 131, 1161-1169.	0.6	314
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143	Longitudinal Association of Amyloid Beta and Anxious-Depressive Symptoms in Cognitively Normal Older Adults. <i>American Journal of Psychiatry</i> , 2018, 175, 530-537.	4.0	175
144	Dementia in Latin America. <i>Neurology</i> , 2018, 90, 222-231.	1.5	124
145	Behavioral and Neuropsychiatric Disorders in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2018, 63, 899-910.	1.2	40
146	Cognitive medicine "a new approach in health care science. <i>BMC Psychiatry</i> , 2018, 18, 42.	1.1	15

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148	Assessing FDG-PET diagnostic accuracy studies to develop recommendations for clinical use in dementia. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018, 45, 1470-1486.	3.3	19
149	The End of the Beginning of the Alzheimer's Disease Nightmare: A Devil's Advocate View. <i>Journal of Alzheimer's Disease</i> , 2018, 64, S41-S46.	1.2	12
150	Prevalence and Outcomes of Amyloid Positivity Among Persons Without Dementia in a Longitudinal, Population-Based Setting. <i>JAMA Neurology</i> , 2018, 75, 970.	4.5	116
151	Clinical utility of FDG-PET for the clinical diagnosis in MCI. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018, 45, 1497-1508.	3.3	61
152	Dissociable influences of <i>APOE</i> $\epsilon$ 4 and polygenic risk of AD dementia on amyloid and cognition. <i>Neurology</i> , 2018, 90, e1605-e1612.	1.5	71
153	MR-guided delivery of AAV2-BDNF into the entorhinal cortex of non-human primates. <i>Gene Therapy</i> , 2018, 25, 104-114.	2.3	32
154	The personalized Alzheimer's disease cortical thickness index predicts likely pathology and clinical progression in mild cognitive impairment. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2018, 10, 301-310.	1.2	28
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