Patrizia Mecocci

List of Publications by Year
in descending order

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368 papers	35,462 citations	2963 93 h-index	4628 170 g-index
391 all docs	391 docs citations	391 times ranked	40523 citing authors

#	Article	IF	Citations
1	Harmonizing neuropsychological assessment for mild neurocognitive disorders in Europe. Alzheimer's and Dementia, 2022, 18, 29-42.	0.4	24
2	User experience and acceptance of a device assisting persons with dementia in daily life: a multicenter field study. Aging Clinical and Experimental Research, 2022, 34, 869-879.	1.4	6
3	Usability testing of the first prototype of the MementoÂsystem: a technological device to promote an independent living in people with dementia. Disability and Rehabilitation: Assistive Technology, 2022, , 1-10.	1.3	1
4	Modeling the dynamics of energy imbalance: The free radical theory of aging and frailty revisited. Free Radical Biology and Medicine, 2022, 181, 235-240.	1.3	21
5	Alzheimer's disease research progress in the Mediterranean region: The Alzheimer's Association International Conference Satellite Symposium. Alzheimer's and Dementia, 2022, 18, 1957-1968.	0.4	2
6	Serum Thioredoxin-80 is associated with age, ApoE4, and neuropathological biomarkers in Alzheimerâ€™s disease: a potential early sign of AD. Alzheimer's Research and Therapy, 2022, 14, 37.	3.0	12
7	New insights into the genetic etiology of Alzheimerâ€™s disease and related dementias. Nature Genetics, 2022, 54, 412-436.	9.4	700
8	AI-Based Predictive Modelling of the Onset and Progression of Dementia. Smart Cities, 2022, 5, 700-714.	5.5	2
9	Association of Rare APOE Missense Variants V236E and R251G With Risk of Alzheimer Disease. JAMA Neurology, 2022, 79, 652.	4.5	31
10	Uric acid and late-onset Alzheimerâ€™s disease: results from the ReGAl 2.0 project. Aging Clinical and Experimental Research, 2021, 33, 361-366.	1.4	17
11	Serum alkaline phosphatase is elevated and inversely correlated with cognitive functions in subjective cognitive decline: results from the ReGAl 2.0 project. Aging Clinical and Experimental Research, 2021, 33, 603-609.	1.4	15
12	The impact of aging in dementia: It is time to refocus attention on the main risk factor of dementia. Ageing Research Reviews, 2021, 65, 101210.	5.0	15
13	Meta-analysis of genome-wide DNA methylation identifies shared associations across neurodegenerative disorders. Genome Biology, 2021, 22, 90.	3.8	49
14	Genome-wide association identifies the first risk loci for psychosis in Alzheimer disease. Molecular Psychiatry, 2021, 26, 5797-5811.	4.1	30
15	Senotherapeutics: Targeting senescent cells for the main age-related diseases. Mechanisms of Ageing and Development, 2021, 197, 111526.	2.2	29
16	The diagnostic and prognostic capabilities of plasma biomarkers in Alzheimer's disease. Alzheimer's and Dementia, 2021, 17, 1145-1156.	0.4	174
17	Metabolic phenotyping reveals a reduction in the bioavailability of serotonin and kynurenine pathway metabolites in both the urine and serum of individuals living with Alzheimerâ€™s disease. Alzheimer's Research and Therapy, 2021, 13, 20.	3.0	60
18	Editorial for the Special Issue â€œMolecular Bases of Senescenceâ€• International Journal of Molecular Sciences, 2021, 22, 11873.	1.8	0

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19	Prevention of Age-Related Cognitive Impairment, Alzheimerâ€™s Disease, and Dementia. , 2021, , 3948-3956.		0
20	A stepwise approach towards diagnostic workup in dementia using online cognitive tools. Alzheimer's and Dementia, 2021, 17, .	0.4	0
21	The â€œArtwork Effectâ€•paradigm: A model for planning and assessing cognitive stimulation for people with dementia through museum visits. Dementia, 2020, 19, 2867-2875.	1.0	2
22	Telomeres Increasingly Develop Aberrant Structures in Aging Humans. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 230-235.	1.7	10
23	Vitamin E and Alzheimerâ€™s disease: the mediating role of cellular aging. Aging Clinical and Experimental Research, 2020, 32, 459-464.	1.4	26
24	Glutathione Serum Levels and Rate of Multimorbidity Development in Older Adults. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 1089-1094.	1.7	20
25	Lower serum levels of IL-13 is associated with increased carotid intima-media thickness in old age subjects. Aging Clinical and Experimental Research, 2020, 32, 1289-1294.	1.4	4
26	Beta-carotene, telomerase activity and Alzheimerâ€™s disease in old age subjects. European Journal of Nutrition, 2020, 59, 119-126.	1.8	34
27	Understanding Factors Associated With Psychomotor Subtypes of Delirium in Older Inpatients With Dementia. Journal of the American Medical Directors Association, 2020, 21, 486-492.e7.	1.2	11
28	The genetic architecture of human brainstem structures and their involvement in common brain disorders. Nature Communications, 2020, 11, 4016.	5.8	26
29	An epigenome-wide association study of Alzheimer's disease blood highlights robust DNA hypermethylation in the HOXB6 gene. Neurobiology of Aging, 2020, 95, 26-45.	1.5	51
30	cCOG: A webâ€based cognitive test tool for detecting neurodegenerative disorders. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2020, 12, e12083.	1.2	9
31	Dickkopf-1 Overexpression in vitro Nominates Candidate Blood Biomarkers Relating to Alzheimerâ€™s Disease Pathology. Journal of Alzheimer's Disease, 2020, 77, 1353-1368.	1.2	7
32	MicroRNAs Modulate the Pathogenesis of Alzheimerâ€™s Disease: An In Silico Analysis in the Human Brain. Genes, 2020, 11, 983.	1.0	14
33	Medico-legal assessment of personal damage in older people: report from a multidisciplinary consensus conference. International Journal of Legal Medicine, 2020, 134, 2319-2334.	1.2	7
34	Ultrasensitive blood biomarkers to predict cognitive decline and diagnose Alzheimerâ€™s disease in the absence of AT(N) classification as the reference standard. Alzheimer's and Dementia, 2020, 16, e041808.	0.4	1
35	Differential diagnosis of dementia combining webâ€based cognitive testing and MRI. Alzheimer's and Dementia, 2020, 16, e042626.	0.4	0
36	Plasmaâ€based biomarkers for AÎ² and tau predict longitudinal brain atrophy in cognitively healthy elderly and in patients with Alzheimerâ€™s disease. Alzheimer's and Dementia, 2020, 16, e046490.	0.4	0

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37	Urinary metabolic phenotyping for Alzheimerâ€™s disease. Scientific Reports, 2020, 10, 21745.	1.6	30
38	COVID-19: A Geriatric Emergency. Geriatrics (Switzerland), 2020, 5, 24.	0.6	30
39	Evaluating 2-[18F]FDG-PET in differential diagnosis of dementia using a data-driven decision model. NeuroImage: Clinical, 2020, 27, 102267.	1.4	9
40	The reliability of a deep learning model in clinical out-of-distribution MRI data: A multicohort study. Medical Image Analysis, 2020, 66, 101714.	7.0	90
41	Association of Peripheral Insulin Resistance and Other Markers of Type 2 Diabetes Mellitus with Brain Amyloid Deposition in Healthy Individuals at Risk of Dementia. Journal of Alzheimer's Disease, 2020, 76, 1243-1248.	1.2	17
42	The Importance of Cellular Senescence in Frailty and Cardiovascular Diseases. Advances in Experimental Medicine and Biology, 2020, 1216, 79-86.	0.8	11
43	Cholinesterase inhibitors in dementias. , 2020, , 457-475.		1
44	Prevention of Age-Related Cognitive Impairment, Alzheimerâ€™s Disease, and Dementia. , 2020, , 1-9.		0
45	Italian version and normative data of Addenbrooke's Cognitive Examination III. International Psychogeriatrics, 2019, 31, 241-249.	0.6	7
46	Prevalence of use and appropriateness of antidepressants prescription in acutely hospitalized elderly patients. European Journal of Internal Medicine, 2019, 68, e7-e11.	1.0	2
47	Diabetes drugs in the fight against Alzheimer's disease. Ageing Research Reviews, 2019, 54, 100936.	5.0	91
48	Cognitive Decline and Alzheimerâ€™s Disease in Old Age: A Sex-Specific Cytokinome Signature. Journal of Alzheimer's Disease, 2019, 72, 911-918.	1.2	13
49	Biomarker-based prognosis for people with mild cognitive impairment (ABIDE): a modelling study. Lancet Neurology, The, 2019, 18, 1034-1044.	4.9	85
50	Common brain disorders are associated with heritable patterns of apparent aging of the brain. Nature Neuroscience, 2019, 22, 1617-1623.	7.1	358
51	Transethnic meta-analysis of rare coding variants in PLCG2, ABI3, and TREM2 supports their general contribution to Alzheimerâ€™s disease. Translational Psychiatry, 2019, 9, 55.	2.4	32
52	The orthogeriatric comanagement improves clinical outcomes of hip fracture in older adults. Osteoporosis International, 2019, 30, 907-916.	1.3	83
53	Validation study of the Italian version of Communication Activities of the Daily Living (CADL 2) as an ecologic cognitive assessment measure in older subjects. Neurological Sciences, 2019, 40, 2081-2088.	0.9	4
54	Semi-quantification and grading of amyloid PET: A project of the European Alzheimer's Disease Consortium (EADC). NeuroImage: Clinical, 2019, 23, 101846.	1.4	18

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55	Inflammatory biomarkers in Alzheimer's disease plasma. Alzheimer's and Dementia, 2019, 15, 776-787.	0.4	134
56	Impact of a clinical decision support tool on prediction of progression in early-stage dementia: a prospective validation study. Alzheimer's Research and Therapy, 2019, 11, 25.	3.0	23
57	DPP-4 inhibitors: meeting the needs of the very old population. Acta Diabetologica, 2019, 56, 819-819.	1.2	1
58	Cachexia and advanced dementia. Journal of Cachexia, Sarcopenia and Muscle, 2019, 10, 263-277.	2.9	31
59	Automatically computed rating scales from MRI for patients with cognitive disorders. European Radiology, 2019, 29, 4937-4947.	2.3	23
60	Detecting frontotemporal dementia syndromes using MRI biomarkers. NeuroImage: Clinical, 2019, 22, 101711.	1.4	35
61	Impact of a Clinical Decision Support Tool on Dementia Diagnostics in Memory Clinics: The PredictND Validation Study. Current Alzheimer Research, 2019, 16, 91-101.	0.7	23
62	Head-to-Head Comparison among Semi-Quantification Tools of Brain FDG-PET to Aid the Diagnosis of Prodromal Alzheimerâ€™s Disease1. Journal of Alzheimer's Disease, 2019, 68, 383-394.	1.2	14
63	Genetic meta-analysis of diagnosed Alzheimerâ€™s disease identifies new risk loci and implicates AÎ², tau, immunity and lipid processing. Nature Genetics, 2019, 51, 414-430.	9.4	1,962
64	Effects of Weekly Supplementation of Cholecalciferol and Calcifediol Among the Oldest-Old People: Findings From a Randomized Pragmatic Clinical Trial. Nutrients, 2019, 11, 2778.	1.7	16
65	Genetic architecture of subcortical brain structures in 38,851 individuals. Nature Genetics, 2019, 51, 1624-1636.	9.4	192
66	Hypovitaminosis D: A Disease Marker in Hospitalized Very Old Persons at Risk of Malnutrition. Nutrients, 2019, 11, 128.	1.7	14
67	Role of CLU, PICALM, and TNK1 Genotypes in Aging With and Without Alzheimerâ€™s Disease. Molecular Neurobiology, 2018, 55, 4333-4344.	1.9	19
68	Automatic MRI Quantifying Methods in Behavioral-Variant Frontotemporal Dementia Diagnosis. Dementia and Geriatric Cognitive Disorders Extra, 2018, 8, 51-59.	0.6	19
69	Heterogeneous patterns of brain atrophy in Alzheimer's disease. Neurobiology of Aging, 2018, 65, 98-108.	1.5	110
70	A Long Journey into Aging, Brain Aging, and Alzheimerâ€™s Disease Following the Oxidative Stress Tracks. Journal of Alzheimer's Disease, 2018, 62, 1319-1335.	1.2	181
71	Brain Aging and Late-Onset Alzheimerâ€™s Disease: A Matter of Increased Amyloid or Reduced Energy?. Journal of Alzheimer's Disease, 2018, 64, S397-S404.	1.2	17
72	Telomerase activation and human health-span: an open issue. Aging Clinical and Experimental Research, 2018, 30, 221-223.	1.4	3

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73	Progress toward standardized diagnosis of vascular cognitive impairment: Guidelines from the Vascular Impairment of Cognition Classification Consensus Study. Alzheimer's and Dementia, 2018, 14, 280-292.	0.4	246
74	Is the 15-item Geriatric Depression Scale a Fair Screening Tool? A Differential Item Functioning Analysis Across Gender and Age. Psychological Reports, 2018, 121, 1167-1182.	0.9	12
75	Does the 15-item Geriatric Depression Scale function differently in old people with different levels of cognitive functioning?. Journal of Affective Disorders, 2018, 227, 471-476.	2.0	20
76	P1â€328: CONSISTENCY OF MUISTIKKO WEBâ€BASED COGNITIVE TEST WHILE PERFORMED AT CLINIC AND AT HOME. Alzheimer's and Dementia, 2018, 14, P418.	0.4	0
77	P2â€350: DETECTING FRONTOTEMPORAL DEMENTIA USING A NOVEL MRI IMAGING BIOMARKER: THE ANTERIOR VERSUS POSTERIOR INDEX. Alzheimer's and Dementia, 2018, 14, P821.	0.4	0
78	P2â€349: DIFFERENT COMBINATIONS OF DIAGNOSTIC TESTS DISCRIMINATE SPECIFIC SUBTYPES OF DEMENTIA. Alzheimer's and Dementia, 2018, 14, P820.	0.4	0
79	Mining clinical and laboratory data of neurodegenerative diseases by Machine Learning: transcriptomic biomarkers. , 2018, , .		2
80	Telomere Targeting. , 2018, , .		0
81	Polypharmacy in older people: lessons from 10Âyears of experience with the REPOSIÂregister. Internal and Emergency Medicine, 2018, 13, 1191-1200.	1.0	45
82	Data-Driven Differential Diagnosis of Dementia Using Multiclass Disease State Index Classifier. Frontiers in Aging Neuroscience, 2018, 10, 111.	1.7	29
83	Evaluating combinations of diagnostic tests to discriminate different dementia types. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2018, 10, 509-518.	1.2	19
84	Stability of graph theoretical measures in structural brain networks in Alzheimerâ€™s disease. Scientific Reports, 2018, 8, 11592.	1.6	41
85	Effect of Mediterranean Diet on Healthy Brain Aging. , 2018, , 89-101.		1
86	Differential Associations of IL-4 With Hippocampal Subfields in Mild Cognitive Impairment and Alzheimerâ€™s Disease. Frontiers in Aging Neuroscience, 2018, 10, 439.	1.7	21
87	Cognitive Decline. Practical Issues in Geriatrics, 2018, , 67-80.	0.3	2
88	Novel genetic loci associated with hippocampal volume. Nature Communications, 2017, 8, 13624.	5.8	250
89	Mitochondrial genes are altered in blood early in Alzheimer's disease. Neurobiology of Aging, 2017, 53, 36-47.	1.5	132
90	The interactive effect of demographic and clinical factors on hippocampal volume: A multicohort study on 1958 cognitively normal individuals. Hippocampus, 2017, 27, 653-667.	0.9	20

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91	The impact of automated hippocampal volumetry on diagnostic confidence in patients with suspected Alzheimer's disease: A European Alzheimer's Disease Consortium study. Alzheimer's and Dementia, 2017, 13, 1013-1023.	0.4	33
92	Biomarkers for Early Diagnosis ofÂAlzheimerâ€™s Disease in the Oldest Old: Yes or No?. Journal of Alzheimer's Disease, 2017, 58, 323-335.	1.2	11
93	Clinical Features Associated with Delirium Motor Subtypes in Older Inpatients: Results of a Multicenter Study. American Journal of Geriatric Psychiatry, 2017, 25, 1064-1071.	0.6	38
94	Five-class differential diagnostics of neurodegenerative diseases using random undersampling boosting. NeuroImage: Clinical, 2017, 15, 613-624.	1.4	38
95	Anticholinergic burden and functional status in older people with cognitive impairment: Results from the ReGAl project. Journal of Nutrition, Health and Aging, 2017, 21, 389-396.	1.5	21
96	The local reliability of the 15-item version of the Geriatric Depression Scale: An item response theory (IRT) study. Journal of Psychosomatic Research, 2017, 96, 84-88.	1.2	18
97	Association between Plasma Ceramides and Phosphatidylcholines and Hippocampal Brain Volume in Late Onset Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2017, 60, 809-817.	1.2	72
98	Short-Term Response is not Predictive ofÂLong-Term Response toÂAcetylcholinesterase Inhibitors in Old Age Subjects with Alzheimerâ€™s Disease: AÂâ€œReal Worldâ€•Study. Journal of Alzheimer's Disease, 2017, 56, 239-248.	1.2	11
99	The Vascular Impairment of Cognition Classification Consensus Study. Alzheimer's and Dementia, 2017, 13, 624-633.	0.4	143
100	No Genetic Overlap Between Circulating Iron Levels and Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2017, 59, 85-99.	1.2	10
101	Rare coding variants in PLCG2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. Nature Genetics, 2017, 49, 1373-1384.	9.4	783
102	Early post-surgical cognitive dysfunction is a risk factor for mortality among hip fracture hospitalized older persons. Osteoporosis International, 2017, 28, 667-675.	1.3	37
103	Association of blood lipids with Alzheimer's disease: AÂcomprehensiveÂlipidomics analysis. Alzheimer's and Dementia, 2017, 13, 140-151.	0.4	144
104	[P1â€“009]: DETECTING COGNITIVE DISORDERS USING THE MUISTIKKO WEBâ€BASED COGNITIVE TEST BATTERY: VALIDATION IN THREE COHORTS. Alzheimer's and Dementia, 2017, 13, P234.	0.4	0
105	[P1â€“326]: DETECTING COGNITIVE DISORDERS USING MUISTIKKO WEBâ€BASED COGNITIVE TEST BATTERY: VALIDATION IN THREE COHORTS. Alzheimer's and Dementia, 2017, 13, P380.	0.4	0
106	[P1â€“375]: DATAâ€DRIVEN DIAGNOSIS OF DEMENTIA DISORDERS: THE PREDICTND VALIDATION STUDY. Alzheimer's and Dementia, 2017, 13, P405.	0.4	2
107	[O4â€“03â€“06]: SHORTâ€TERM RESPONSE IS NOT PREDICTIVE OF LONGâ€TERM RESPONSE TO ACETYLCHOLINESTERASE INHIBITORS IN OLD AGE SUBJECTS WITH ALZHEIMER's DISEASE: A â€˜REAL WORLDâ€™ STUDY. Alzheimer's and Dementia, 2017, 13, P1234.	0.4	0
108	Of Energy and Entropy: The Ineluctable Impact of Aging in Old Age Dementia. International Journal of Molecular Sciences, 2017, 18, 2672.	1.8	28

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109	A Multi-Cohort Study of ApoE É›4 and Amyloid-Î² Effects on the Hippocampus in Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2017, 56, 1159-1174.	1.2	36
110	Prevalence and Correlates of Behavioral Disorders in Old Age Subjects with Cognitive Impairment: Results from the ReGAl Project. Journal of Alzheimer's Disease, 2017, 60, 1275-1283.	1.2	17
111	Advanced Research in Telomeres and Disease Risk. , 2017, , 149-161.		0
112	Longitudinal Protein Changes in Blood Plasma Associated with the Rate of Cognitive Decline in Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2016, 49, 1105-1114.	1.2	30
113	Nutrition and lifestyle in healthy aging: the telomerase challenge. Aging, 2016, 8, 12-15.	1.4	46
114	Fatigue as a clinical sign of biological aging: exploratory analyses from the <scp>MINDED</scp> project. Geriatrics and Gerontology International, 2016, 16, 533-534.	0.7	8
115	The Effect of Age Correction on Multivariate Classification in Alzheimerâ€™s Disease, with a Focus on the Characteristics of Incorrectly and Correctly Classified Subjects. Brain Topography, 2016, 29, 296-307.	0.8	44
116	Differential diagnosis of neurodegenerative diseases using structural MRI data. NeuroImage: Clinical, 2016, 11, 435-449.	1.4	137
117	Vitamin E family: Role in the pathogenesis and treatment of Alzheimer's disease. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2016, 2, 182-191.	1.8	49
118	Novel genetic loci underlying human intracranial volume identified through genome-wide association. Nature Neuroscience, 2016, 19, 1569-1582.	7.1	213
119	Shared genetic contribution to ischemic stroke and Alzheimer's disease. Annals of Neurology, 2016, 79, 739-747.	2.8	56
120	A Validation Study of Vascular Cognitive Impairment Genetics Meta-Analysis Findings in an Independent Collaborative Cohort. Journal of Alzheimer's Disease, 2016, 53, 981-989.	1.2	22
121	â€œDelirium Dayâ€• a nationwide point prevalence study of delirium in older hospitalized patients using an easy standardized diagnostic tool. BMC Medicine, 2016, 14, 106.	2.3	204
122	Subjective memory complaints and depression as clinical symptoms of disseminated nocardiosis by Nocardia abscessus. Geriatrics and Gerontology International, 2016, 16, 1167-1168.	0.7	2
123	â€œOldest oldâ€•man with odynophagia and generalized asthenia: It could be tetanus!. Geriatrics and Gerontology International, 2016, 16, 885-887.	0.7	0
124	Disrupted Network Topology in Patients with Stable and Progressive Mild Cognitive Impairment and Alzheimer's Disease. Cerebral Cortex, 2016, 26, 3476-3493.	1.6	110
125	Physical activity and inflammation: effects on grayâ€•matter volume and cognitive decline in aging. Human Brain Mapping, 2016, 37, 3462-3473.	1.9	48
126	Quantitative validation of a visual rating scale for frontal atrophy: associations with clinical status, APOE e4, CSF biomarkers and cognition. European Radiology, 2016, 26, 2597-2610.	2.3	39

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127	Healthy brain ageing and cognition: Nutritional factors. European Geriatric Medicine, 2016, 7, 77-85.	1.2	22
128	Measuring Global Brain Atrophy with the Brain Volume/Cerebrospinal Fluid Index: Normative Values, Cut-Offs and Clinical Associations. Neurodegenerative Diseases, 2016, 16, 77-86.	0.8	29
129	The clock drawing test as a screening tool in mild cognitive impairment and very mild dementia: a new brief method of scoring and normative data in the elderly. Neurological Sciences, 2016, 37, 867-873.	0.9	35
130	The effect of increased genetic risk for Alzheimer's disease on hippocampal and amygdala volume. Neurobiology of Aging, 2016, 40, 68-77.	1.5	115
131	Genetic influences on schizophrenia and subcortical brain volumes: large-scale proof of concept. Nature Neuroscience, 2016, 19, 420-431.	7.1	204
132	Lack of Energy and Negative Health-Related Outcomes in Nursing Home Residents: Results From the INCUR Study. Journal of the American Medical Directors Association, 2016, 17, 525-529.	1.2	5
133	Generalizability of the Disease State Index Prediction Model for Identifying Patients Progressing from Mild Cognitive Impairment to Alzheimer's Disease. Journal of Alzheimer's Disease, 2015, 44, 79-92.	1.2	31
134	No Evidence to Suggest that the Use of Acetylcholinesterase Inhibitors Confounds the Results of Two Blood-Based Biomarker Studies in Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2015, 47, 741-750.	1.2	2
135	Lymphocytic Mitochondrial Aconitase Activity is Reduced in Alzheimer's Disease and Mild Cognitive Impairment. Journal of Alzheimer's Disease, 2015, 44, 649-660.	1.2	42
136	Practical cutâ€•offs for visual rating scales of medial temporal, frontal and posterior atrophy in <scp>A</scp>lzheimer's disease and mild cognitive impairment. Journal of Internal Medicine, 2015, 278, 277-290.	2.7	91
137	Fracture prevention service to bridge the osteoporosis care gap. Clinical Interventions in Aging, 2015, 10, 1035.	1.3	35
138	A Pathway Based Classification Method for Analyzing Gene Expression for Alzheimerâ€™s Disease Diagnosis. Journal of Alzheimer's Disease, 2015, 49, 659-669.	1.2	43
139	Circulating Proteomic Signatures of Chronological Age. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2015, 70, 809-816.	1.7	106
140	Protective variant for hippocampal atrophy identified by whole exome sequencing. Annals of Neurology, 2015, 77, 547-552.	2.8	48
141	Linking Genetics of Brain Changes to Alzheimer's Disease: Sparse Whole Genome Association Scan of Regional MRI Volumes in the ADNI and AddNeuroMed Cohorts. Journal of Alzheimer's Disease, 2015, 45, 851-864.	1.2	10
142	Common genetic variants influence human subcortical brain structures. Nature, 2015, 520, 224-229.	13.7	772
143	Plasma lipidomics analysis finds long chain cholesteryl esters to be associated with Alzheimerâ€™s disease. Translational Psychiatry, 2015, 5, e494-e494.	2.4	105
144	Association of increased carotid intimaâ€“media thickness and lower plasma levels of vitamin C and vitamin E in old age subjects: implications for Alzheimerâ€™s disease. Journal of Neural Transmission, 2015, 122, 523-530.	1.4	15

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145	Prevalence and prognosis of Alzheimerâ€™s disease at the mild cognitive impairment stage. Brain, 2015, 138, 1327-1338.	3.7	284
146	Plasma protein biomarkers of Alzheimerâ€™s disease endophenotypes in asymptomatic older twins: early cognitive decline and regional brain volumes. Translational Psychiatry, 2015, 5, e584-e584.	2.4	39
147	Automated Hippocampal Subfield Measures as Predictors of Conversion from Mild Cognitive Impairment to Alzheimerâ€™s Disease in Two Independent Cohorts. Brain Topography, 2015, 28, 746-759.	0.8	69
148	From cellular senescence to Alzheimerâ€™s disease: The role of telomere shortening. Ageing Research Reviews, 2015, 22, 1-8.	5.0	99
149	Mild cognitive impairment and deficits in instrumental activities of daily living: a systematic review. Alzheimer's Research and Therapy, 2015, 7, 17.	3.0	419
150	Normative data for the ACE-R in an Italian population sample. Neurological Sciences, 2015, 36, 2185-2190.	0.9	13
151	Fatigue: Relevance and implications in the aging population. Experimental Gerontology, 2015, 70, 78-83.	1.2	73
152	Convergent genetic and expression data implicate immunity in Alzheimer's disease. Alzheimer's and Dementia, 2015, 11, 658-671.	0.4	173
153	FASTKD2 is associated with memory and hippocampal structure in older adults. Molecular Psychiatry, 2015, 20, 1197-1204.	4.1	33
154	The use of biomarkers for the etiologic diagnosis of MCI in Europe: An EADC survey. Alzheimer's and Dementia, 2015, 11, 195.	0.4	56
155	Predicting Progression of Alzheimerâ€™s Disease Using Ordinal Regression. PLoS ONE, 2014, 9, e105542.	1.1	44
156	Application of a MRI based index to longitudinal atrophy change in Alzheimer disease, mild cognitive impairment and healthy older individuals in the AddNeuroMed cohort. Frontiers in Aging Neuroscience, 2014, 6, 145.	1.7	29
157	Random Forest ensembles for detection and prediction of Alzheimer's disease with a good between-cohort robustness. NeuroImage: Clinical, 2014, 6, 115-125.	1.4	233
158	Genetic Predisposition to Increased Blood Cholesterol and Triglyceride Lipid Levels and Risk of Alzheimer Disease: A Mendelian Randomization Analysis. PLoS Medicine, 2014, 11, e1001713.	3.9	75
159	Nutraceuticals in cognitive impairment and AlzheimerÃ¢â‚¬â„¢s disease. Frontiers in Pharmacology, 2014, 5, 147.	1.6	99
160	Influence of age, disease onset and ApoE4 on visual medial temporal lobe atrophy cutâ€offs. Journal of Internal Medicine, 2014, 275, 317-330.	2.7	60
161	Clinical trials and lateâ€stage drug development for <scp>A</scp>lzheimer's disease: an appraisal from 1984 to 2014. Journal of Internal Medicine, 2014, 275, 251-283.	2.7	540
162	Evidence of altered phosphatidylcholine metabolism in Alzheimer's disease. Neurobiology of Aging, 2014, 35, 271-278.	1.5	256

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163	Plasma antioxidants and brain glucose metabolism in elderly subjects with cognitive complaints. European Journal of Nuclear Medicine and Molecular Imaging, 2014, 41, 764-775.	3.3	30
164	Alleles that increase risk for type 2 diabetes mellitus are not associated with increased risk for Alzheimer's disease. Neurobiology of Aging, 2014, 35, 2883.e3-2883.e10.	1.5	9
165	Influence of +1245 A/G MT1A polymorphism on advanced glycation end-products (AGEs) in elderly: effect of zinc supplementation. Genes and Nutrition, 2014, 9, 426.	1.2	16
166	Plasma proteins predict conversion to dementia from prodromal disease. Alzheimer's and Dementia, 2014, 10, 799.	0.4	180
167	Alzheimer's disease biomarker discovery using SOMAscan multiplexed protein technology. Alzheimer's and Dementia, 2014, 10, 724-734.	0.4	182
168	Alzheimer's disease susceptibility variants in the MS4A6A gene are associated with altered levels of MS4A6A expression in blood. Neurobiology of Aging, 2014, 35, 279-290.	1.5	56
169	CERAD Neuropsychological Compound Scores are Accurate in Detecting Prodromal Alzheimer's Disease: A Prospective AddNeuroMed Study. Journal of Alzheimer's Disease, 2014, 39, 679-690.	1.2	35
170	Gene-Wide Analysis Detects Two New Susceptibility Genes for Alzheimer's Disease. PLoS ONE, 2014, 9, e94661.	1.1	155
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