

Cristina Geroldi

List of Publications by Year in descending order

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108
papers

5,591
citations

66234

42
h-index

85405

71
g-index

108
all docs

108
docs citations

108
times ranked

7123
citing authors

#	ARTICLE	IF	CITATIONS
1	Resting state fMRI in Alzheimer's disease: beyond the default mode network. <i>Neurobiology of Aging</i> , 2012, 33, 1564-1578.	1.5	497
2	White Matter Damage in Alzheimer Disease and Its Relationship to Gray Matter Atrophy. <i>Radiology</i> , 2011, 258, 853-863.	3.6	263
3	Hippocampus and entorhinal cortex in frontotemporal dementia and Alzheimer's disease: a morphometric MRI study. <i>Biological Psychiatry</i> , 2000, 47, 1056-1063.	0.7	210
4	Effect of Transcranial Magnetic Stimulation on Action Naming in Patients With Alzheimer Disease. <i>Archives of Neurology</i> , 2006, 63, 1602.	4.9	189
5	Contrasting Results Between Caregiver's Report and Direct Assessment of Activities of Daily Living in Patients Affected by Mild and Very Mild Dementia: The Contribution of the Caregiver's Personal Characteristics. <i>Journal of the American Geriatrics Society</i> , 1999, 47, 196-202.	1.3	181
6	Gene dose of the $\epsilon 4$ allele of apolipoprotein E and disease progression in sporadic late-onset Alzheimer's disease. <i>Annals of Neurology</i> , 1995, 37, 596-604.	2.8	153
7	Frontal white matter volume and delta EEG sources negatively correlate in awake subjects with mild cognitive impairment and Alzheimer's disease. <i>Clinical Neurophysiology</i> , 2006, 117, 1113-1129.	0.7	150
8	Mild cognitive impairment with subcortical vascular features. <i>Journal of Neurology</i> , 2002, 249, 1423-1432.	1.8	149
9	Hippocampal volume and cortical sources of EEG alpha rhythms in mild cognitive impairment and Alzheimer disease. <i>NeuroImage</i> , 2009, 44, 123-135.	2.1	145
10	MRI-Based Automated Computer Classification of Probable AD Versus Normal Controls. <i>IEEE Transactions on Medical Imaging</i> , 2008, 27, 509-520.	5.4	133
11	Insight in Dementia: When Does It Occur? Evidence for a Nonlinear Relationship Between Insight and Cognitive Status. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 1999, 54B, P100-P106.	2.4	128
12	Assessment of white matter tract damage in mild cognitive impairment and Alzheimer's disease. <i>Human Brain Mapping</i> , 2010, 31, 1862-1875.	1.9	119
13	The MRI pattern of frontal and temporal brain atrophy in fronto-temporal dementia. <i>Neurobiology of Aging</i> , 2003, 24, 95-103.	1.5	107
14	MCI patients' EEGs show group differences between those who progress and those who do not progress to AD. <i>Neurobiology of Aging</i> , 2011, 32, 563-571.	1.5	98
15	Insulin Resistance in Cognitive Impairment. <i>Archives of Neurology</i> , 2005, 62, 1067.	4.9	94
16	Apolipoprotein E genotype and hippocampal asymmetry in Alzheimer's disease: a volumetric MRI study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2000, 68, 93-96.	0.9	92
17	Medial temporal atrophy but not memory deficit predicts progression to dementia in patients with mild cognitive impairment. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2006, 77, 1219-1222.	0.9	92
18	Relating one-year cognitive change in mild cognitive impairment to baseline MRI features. <i>NeuroImage</i> , 2009, 47, 1363-1370.	2.1	90

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19	Increase of theta/gamma ratio is associated with memory impairment. <i>Clinical Neurophysiology</i> , 2009, 120, 295-303.	0.7	87
20	Cerebral perfusion correlates of conversion to Alzheimer's disease in amnesic mild cognitive impairment. <i>Journal of Neurology</i> , 2007, 254, 1698-1707.	1.8	81
21	Markers of Alzheimer's disease in a population attending a memory clinic. <i>Alzheimer's and Dementia</i> , 2009, 5, 307-317.	0.4	80
22	Hippocampal atrophy and EEG markers in subjects with mild cognitive impairment. <i>Clinical Neurophysiology</i> , 2007, 118, 2716-2729.	0.7	78
23	An electronic memory aid to support prospective memory in patients in the early stages of Alzheimer's disease: A pilot study. <i>Aging and Mental Health</i> , 2003, 7, 22-27.	1.5	77
24	The Frontal Behavioural Inventory (Italian version) differentiates frontotemporal lobar degeneration variants from Alzheimer's disease. <i>Neurological Sciences</i> , 2007, 28, 80-86.	0.9	75
25	Radial width of the temporal horn: a sensitive measure in Alzheimer disease. <i>American Journal of Neuroradiology</i> , 2002, 23, 35-47.	1.2	73
26	Visual assessment of medial temporal atrophy on MR films in Alzheimer's disease: comparison with volumetry. <i>Aging Clinical and Experimental Research</i> , 2005, 17, 8-13.	1.4	68
27	Vascular damage and EEG markers in subjects with mild cognitive impairment. <i>Clinical Neurophysiology</i> , 2007, 118, 1866-1876.	0.7	66
28	Reactivity of Cortical Alpha Rhythms to Eye Opening in Mild Cognitive Impairment and Alzheimer's Disease: an EEG Study. <i>Journal of Alzheimer's Disease</i> , 2011, 22, 1047-1064.	1.2	66
29	White matter lesions along the cholinergic tracts are related to cortical sources of EEG rhythms in amnesic mild cognitive impairment. <i>Human Brain Mapping</i> , 2009, 30, 1431-1443.	1.9	64
30	Temporal lobe asymmetry in patients with Alzheimer's disease with delusions. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2000, 69, 187-191.	0.9	63
31	Global Functional Coupling of Resting EEG Rhythms is Related to White-Matter Lesions Along the Cholinergic Tracts in Subjects with Amnesic Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2010, 19, 859-871.	1.2	63
32	Validation of Alzheimer's disease CSF and plasma biological markers: The multicentre reliability study of the pilot European Alzheimer's Disease Neuroimaging Initiative (E-ADNI). <i>Experimental Gerontology</i> , 2009, 44, 579-585.	1.2	60
33	Mild Cognitive Deterioration with Subcortical Features: Prevalence, Clinical Characteristics, and Association with Cardiovascular Risk Factors in Community-Dwelling Older Persons (The INCHIANTI) <i>Tj ETQq1 1 0.784314 rg 55/Overl</i>	1.4	55
34	Cerebrovascular Disease and Hippocampal Atrophy Are Differently Linked to Functional Coupling of Brain Areas: An EEG Coherence Study in MCI Subjects. <i>Journal of Alzheimer's Disease</i> , 2008, 14, 285-299.	1.2	57
35	Increase of Theta/Gamma and Alpha3/Alpha2 Ratio is Associated with Amygdalo-Hippocampal Complex Atrophy. <i>Journal of Alzheimer's Disease</i> , 2009, 17, 349-357.	1.2	56
36	White matter vascular lesions are related to parietal-frontal coupling of EEG rhythms in mild cognitive impairment. <i>Human Brain Mapping</i> , 2008, 29, 1355-1367.	1.9	53

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37	The Itel-MMSE: an Italian telephone version of the Mini-Mental State Examination. <i>International Journal of Geriatric Psychiatry</i> , 2001, 16, 166-167.	1.3	51
38	Diagnostic accuracy of markers for prodromal Alzheimer's disease in independent clinical series. <i>Alzheimer's and Dementia</i> , 2013, 9, 677-686.	0.4	51
39	Supporting evidence for using biomarkers in the diagnosis of MCI due to AD. <i>Journal of Neurology</i> , 2013, 260, 640-650.	1.8	50
40	White-matter vascular lesions correlate with alpha EEG sources in mild cognitive impairment. <i>Neuropsychologia</i> , 2008, 46, 1707-1720.	0.7	49
41	Apolipoprotein E ϵ 4 Allele in Alzheimer's Disease and Vascular Dementia. <i>Dementia and Geriatric Cognitive Disorders</i> , 1994, 5, 240-242.	0.7	47
42	Brain Vascular Damage of Cholinergic Pathways and EEG Markers in Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2008, 15, 357-372.	1.2	44
43	The new Alzheimer's criteria in a naturalistic series of patients with mild cognitive impairment. <i>Journal of Neurology</i> , 2010, 257, 2004-2014.	1.8	44
44	Reality Orientation Therapy to delay outcomes of progression in patients with dementia. A retrospective study. <i>Clinical Rehabilitation</i> , 2001, 15, 471-478.	1.0	42
45	Principal Lifetime Occupation and Sleep Quality in the Elderly. <i>Gerontology</i> , 1996, 42, 163-169.	1.4	41
46	Stability of clinical condition in mild cognitive impairment is related to cortical sources of alpha rhythms: An electroencephalographic study. <i>Human Brain Mapping</i> , 2011, 32, 1916-1931.	1.9	41
47	Hippocampal and amygdalar volume changes in elderly patients with Alzheimer's disease and schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2011, 192, 77-83.	0.9	38
48	Blunted reduction in night-time blood pressure is associated with cognitive deterioration in subjects with long-standing hypertension. <i>Blood Pressure Monitoring</i> , 2004, 9, 71-76.	0.4	37
49	Validation Study of a CT-Based Weighted Rating Scale for Subcortical Ischemic Vascular Disease in Patients with Mild Cognitive Deterioration. <i>European Neurology</i> , 2003, 49, 193-209.	0.6	36
50	Brain perfusion correlates of medial temporal lobe atrophy and white matter hyperintensities in mild cognitive impairment. <i>Journal of Neurology</i> , 2007, 254, 1000-1008.	1.8	36
51	Amygdaloid atrophy in frontotemporal dementia and Alzheimer's disease. <i>Neuroscience Letters</i> , 2002, 335, 139-143.	1.0	35
52	EEG Markers Discriminate Among Different Subgroup of Patients With Mild Cognitive Impairment. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2010, 25, 58-73.	0.9	35
53	Distinct cerebrospinal fluid amyloid β peptide signatures in cognitive decline associated with Alzheimer's disease and schizophrenia. <i>Electrophoresis</i> , 2012, 33, 3738-3744.	1.3	34
54	Cardiac Autonomic Dysfunction Is Associated With White Matter Lesions in Patients With Mild Cognitive Impairment. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2009, 64A, 1312-1315.	1.7	30

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55	Volumetric Differences in Mapped Hippocampal Regions Correlate with Increase of High Alpha Rhythm in Alzheimer's Disease. <i>International Journal of Alzheimer's Disease</i> , 2011, 2011, 1-7.	1.1	30
56	Drug Treatment in Lewy Body Dementia. <i>Dementia and Geriatric Cognitive Disorders</i> , 1997, 8, 188-197.	0.7	29
57	Predictors of cognitive improvement after reality orientation in Alzheimer's disease. <i>Age and Ageing</i> , 2002, 31, 193-196.	0.7	28
58	Functional compensation in incipient Alzheimer's disease. <i>Neurobiology of Aging</i> , 2010, 31, 387-397.	1.5	28
59	Alzheimer's CSF markers in older schizophrenia patients. <i>International Journal of Geriatric Psychiatry</i> , 2011, 26, 640-648.	1.3	27
60	Global Functional Coupling of Resting EEG Rhythms is Abnormal in Mild Cognitive Impairment and Alzheimer's Disease. <i>Journal of Psychophysiology</i> , 2009, 23, 224-234.	0.3	27
61	Assessment of alcohol consumption and alcoholism in the elderly. <i>Alcohol</i> , 1994, 11, 513-516.	0.8	26
62	Regional Brain Atrophy in Patients With Mild Alzheimer's Disease and Delusions. <i>International Psychogeriatrics</i> , 2002, 14, 365-378.	0.6	26
63	Association between subcortical vascular disease on CT and neuropathological findings. <i>International Journal of Geriatric Psychiatry</i> , 2004, 19, 690-695.	1.3	24
64	Predicting Clinical Variable from MRI Features: Application to MMSE in MCI. <i>Lecture Notes in Computer Science</i> , 2005, 8, 392-399.	1.0	24
65	Hashimoto's Encephalopathy in the Elderly: Relationship to Cognitive Impairment. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2002, 15, 175-179.	1.2	23
66	Increasing Hippocampal Atrophy and Cerebrovascular Damage Is Differently Associated With Functional Cortical Coupling in MCI Patients. <i>Alzheimer Disease and Associated Disorders</i> , 2009, 23, 323-332.	0.6	23
67	Diagnosis Disclosure of Prodromal Alzheimer Disease-Ethical Analysis of Two Cases. <i>Canadian Journal of Neurological Sciences</i> , 2010, 37, 67-75.	0.3	22
68	Measures of medial temporal lobe atrophy in Alzheimer's disease.. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1994, 57, 1438-1439.	0.9	20
69	Clinical and Neuropsychological Features Associated with Structural Imaging Patterns in Patients with Mild Cognitive Impairment. <i>Dementia and Geriatric Cognitive Disorders</i> , 2007, 23, 175-183.	0.7	19
70	Hippocampal and Amygdalar Local Structural Differences in Elderly Patients with Schizophrenia. <i>American Journal of Geriatric Psychiatry</i> , 2015, 23, 47-58.	0.6	19
71	Caregiver's Distress is Associated with Delusions in Alzheimer's Patients. <i>Behavioral Medicine</i> , 2002, 28, 92-98.	1.0	18
72	In Vivo Neuropathology of Cortical Changes in Elderly Persons with Schizophrenia. <i>Biological Psychiatry</i> , 2009, 66, 578-585.	0.7	18

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73	Metabolic Compensation and Depression in Alzheimer's Disease. <i>Dementia and Geriatric Cognitive Disorders</i> , 2010, 29, 37-45.	0.7	18
74	The Added Value of Neuropsychologic Tests and Structural Imaging for the Etiologic Diagnosis of Dementia in Italian Expert Centers. <i>Alzheimer Disease and Associated Disorders</i> , 2008, 22, 309-320.	0.6	17
75	Age at onset reveals different functional connectivity abnormalities in prodromal Alzheimer's disease. <i>Brain Imaging and Behavior</i> , 2020, 14, 2594-2605.	1.1	17
76	miR-146a Plasma Levels Are Not Altered in Alzheimer's Disease but Correlate With Age and Illness Severity. <i>Frontiers in Aging Neuroscience</i> , 2020, 11, 366.	1.7	17
77	A prospective, multidimensional follow-up study of a geriatric hospitalised population: predictors of discharge and well-being. <i>Aging Clinical and Experimental Research</i> , 2013, 25, 691-701.	1.4	16
78	Brain network modulation in Alzheimer's and frontotemporal dementia with transcranial electrical stimulation. <i>Neurobiology of Aging</i> , 2022, 111, 24-34.	1.5	16
79	Validation Study of the Three-Objects-Three-Places Test: A Screening Test for Alzheimer's Disease. <i>Experimental Aging Research</i> , 2006, 32, 395-410.	0.6	14
80	Efficacy of acetyl-cholinesterase-inhibitor (ACHEI) treatment in Alzheimer's disease: A 21-month follow-up "cereal world" study. <i>Archives of Gerontology and Geriatrics</i> , 2009, 49, e6-e11.	1.4	14
81	Usefulness of Simple Measures of Temporal Lobe Atrophy in Probable Alzheimer's Disease. <i>Dementia and Geriatric Cognitive Disorders</i> , 1996, 7, 15-22.	0.7	13
82	Preliminary Evidence of Validity of the Revised Criteria for Alzheimer Disease Diagnosis. <i>Alzheimer Disease and Associated Disorders</i> , 2010, 24, 108-114.	0.6	13
83	Cognition and the Perception of Physical Symptoms in the Community-dwelling Elderly. <i>Behavioral Medicine</i> , 1999, 25, 5-12.	1.0	12
84	Clinical characteristics of frontotemporal patients with symmetric brain atrophy. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2002, 252, 235-239.	1.8	12
85	Pathological Validation of a CT-Based Scale for Subcortical Vascular Disease. <i>Dementia and Geriatric Cognitive Disorders</i> , 2005, 19, 61-66.	0.7	12
86	Drug prescription in mild cognitive impairment: the physicians' perspective in Italy. <i>International Journal of Geriatric Psychiatry</i> , 2006, 21, 1071-1077.	1.3	12
87	Serum leptin levels are higher in females affected by frontotemporal lobar degeneration than Alzheimer's disease. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2007, 79, 712-715.	0.9	12
88	Prescription patterns and efficacy of drugs for patients with dementia: physicians' perspective in Italy. <i>Aging Clinical and Experimental Research</i> , 2007, 19, 349-355.	1.4	12
89	Analysis of Alpha-2-Macroglobulin-2 Allele as a Risk Factor in Alzheimer's Disease. <i>Dementia and Geriatric Cognitive Disorders</i> , 2001, 12, 305-308.	0.7	10
90	Extensive brain calcification and dementia in postsurgical hypoparathyroidism. <i>Neurology</i> , 2005, 65, 1501-1501.	1.5	10

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91	Association of Blood Pressure and Genetic Background With White Matter Lesions in Patients With Mild Cognitive Impairment. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2008, 63, 510-517.	1.7	8
92	Disability and Principal Lifetime Occupation in the Elderly. <i>International Journal of Aging and Human Development</i> , 1996, 43, 317-324.	1.0	7
93	Arnold-Chiari malformation with syringomyelia in an elderly woman. <i>Age and Ageing</i> , 1999, 28, 399-400.	0.7	5
94	The relationship between biological and environmental determinants of delusions in mild Alzheimer's disease patients. <i>International Journal of Geriatric Psychiatry</i> , 2002, 17, 687-688.	1.3	5
95	Physical complaints do not decrease linearly with increasing cognitive impairment. <i>International Journal of Geriatric Psychiatry</i> , 2002, 17, 1073-1075.	1.3	5
96	Tau missing from CSF. <i>Journal of Neurology</i> , 2007, 254, 107-109.	1.8	5
97	Differential associations of Head and Body Symptoms with depression and physical comorbidity in patients with cognitive impairment. <i>International Journal of Geriatric Psychiatry</i> , 2004, 19, 209-215.	1.3	4
98	The Heterogeneity and Natural History of Mild Cognitive Impairment. <i>Archives of Neurology</i> , 2005, 62, 163.	4.9	3
99	Too Many Hidden Patients. The Exclusion of Individuals with Alzheimer's Disease from Alzheimer's Disease Pharmacological Clinical Trials. <i>Journal of the American Geriatrics Society</i> , 2012, 60, 1596-1597.	1.3	3
100	The Gain of Apolipoprotein E Genotyping to Separate Patients with Alzheimer's Disease from Normal Individuals: Relevance to Community Studies. <i>Dementia and Geriatric Cognitive Disorders</i> , 1996, 7, 336-342.	0.7	2
101	Magnetic Resonance and Single-Photon Emission Tomography Findings in a Pair of Twins Discordant for Alzheimer's Disease. <i>Journal of Neuroimaging</i> , 1996, 6, 76-80.	1.0	2
102	An old nun with diabetes who should not have been moved from her nunnery. <i>Journal of the American Geriatrics Society</i> , 2001, 49, 100-101.	1.3	2
103	A DAY HOSPITAL FOR COGNITIVE DISORDERS: EXPERIENCE OF THE FIRST YEAR OF ACTIVITY. <i>International Journal of Geriatric Psychiatry</i> , 1996, 11, 895-899.	1.3	1
104	Development of a CT-based weighted rating scale for subcortical cerebrovascular disease sensitive to mild clinical symptoms. <i>Journal of the Neurological Sciences</i> , 2002, 203-204, 241-245.	0.3	1
105	AN EXCEPTIONAL CASE OF SEVERE HYPOCALCEMIA. <i>Journal of the American Geriatrics Society</i> , 2006, 54, 1970-1970.	1.3	1
106	What is the course of behavioural symptoms and functional conditions in hospitalised older people with dementia? A multicentre cohort study in Italy. <i>European Geriatric Medicine</i> , 2015, 6, 554-560.	1.2	1
107	The new therapy for Alzheimer's disease: from a hope for a few to a false hope?. <i>Aging Clinical and Experimental Research</i> , 2022, , .	1.4	1
108	The practice of dementia care. , 2005, , 21-27.		0