Leonardo Pantoni

List of Publications by Year
in descending order

190	22,272	17405 63	9553 142
papers	citations	h-index	g-index

190	190	190	17264
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Neuroimaging standards for research into small vessel disease and its contribution to ageing and neurodegeneration. Lancet Neurology, The, 2013, 12, 822-838.	4.9	3,919
2	Cerebral small vessel disease: from pathogenesis and clinical characteristics to therapeutic challenges. Lancet Neurology, The, 2010, 9, 689-701.	4.9	2,586
3	A New Rating Scale for Age-Related White Matter Changes Applicable to MRI and CT. Stroke, 2001, 32, 1318-1322.	1.0	1,506
4	Vascular cognitive impairment. Lancet Neurology, The, 2003, 2, 89-98.	4.9	1,130
5	Pathogenesis of Leukoaraiosis. Stroke, 1997, 28, 652-659.	1.0	1,050
6	Cerebral White Matter Is Highly Vulnerable to Ischemia. Stroke, 1996, 27, 1641-1647.	1.0	535
7	The Significance of Cerebral White Matter Abnormalities 100 Years After Binswangerâ€™s Report. Stroke, 1995, 26, 1293-1301.	1.0	427
8	Research criteria for subcortical vascular dementia in clinical trials. , 2000, 59, 23-30.		414
9	Impact of Age-Related Cerebral White Matter Changes on the Transition to Disability â€“ The LADIS Study: Rationale, Design and Methodology. Neuroepidemiology, 2005, 24, 51-62.	1.1	387
10	Association of gait and balance disorders with age-related white matter changes. Neurology, 2008, 70, 935-942.	1.5	374
11	Vascular cognitive impairment. Nature Reviews Disease Primers, 2018, 4, 18003.	18.1	358
12	Progression of White Matter Hyperintensities and Incidence of New Lacunes Over a 3-Year Period. Stroke, 2008, 39, 1414-1420.	1.0	348
13	Changes in white matter as determinant of global functional decline in older independent outpatients: three year follow-up of LADIS (leukoaraiosis and disability) study cohort. BMJ: British Medical Journal, 2009, 339, b2477-b2477.	2.4	348
14	Small Vessel Disease and General Cognitive Function in Nondisabled Elderly. Stroke, 2005, 36, 2116-2120.	1.0	311
15	2001â€“2011: A Decade of the LADIS (Leukoaraiosis And DISability) Study: What Have We Learned about White Matter Changes and Small-Vessel Disease?. Cerebrovascular Diseases, 2011, 32, 577-588.	0.8	258
16	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
17	Cerebral Autosomal Dominant Arteriopathy with Subcortical Infarcts and Leukoencephalopathy (CADASIL) as a model of small vessel disease: update on clinical, diagnostic, and management aspects. BMC Medicine, 2017, 15, 41.	2.3	212
18	Circulating biologic markers of endothelial dysfunction in cerebral small vessel disease: A review. Journal of Cerebral Blood Flow and Metabolism, 2016, 36, 72-94.	2.4	197

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19	Risk of Rapid Global Functional Decline in Elderly Patients With Severe Cerebral Age-Related White Matter Changes. Archives of Internal Medicine, 2007, 167, 81.	4.3	187
20	Incident lacunes influence cognitive decline. Neurology, 2011, 76, 1872-1878.	1.5	183
21	White matter changes and diabetes predict cognitive decline in the elderly. Neurology, 2010, 75, 160-167.	1.5	171
22	Longitudinal Cognitive Decline in Subcortical Ischemic Vascular Disease â€“ The LADIS Study. Cerebrovascular Diseases, 2009, 27, 384-391.	0.8	167
23	White matter lesion progression. Neurology, 2004, 63, 139-144.	1.5	163
24	The Vascular Impairment of Cognition Classification Consensus Study. Alzheimer's and Dementia, 2017, 13, 624-633.	0.4	143
25	White Matter Hyperintensities Rather Than Lacunar Infarcts Are Associated With Depressive Symptoms in Older People: The LADIS Study. American Journal of Geriatric Psychiatry, 2006, 14, 834-841.	0.6	141
26	White matter changes and late-life depressive symptoms. British Journal of Psychiatry, 2007, 191, 212-217.	1.7	141
27	Differential impact of cerebral white matter changes, diabetes, hypertension and stroke on cognitive performance among non-disabled elderly. The LADIS study. Journal of Neurology, Neurosurgery and Psychiatry, 2007, 78, 1325-1330.	0.9	136
28	The relation between white-matter lesions and cognition. Current Opinion in Neurology, 2007, 20, 390-397.	1.8	131
29	Mixed-location cerebral hemorrhage/microbleeds. Neurology, 2018, 90, e119-e126.	1.5	128
30	Stroke care during the COVIDâ€19 pandemic: experience from three large European countries. European Journal of Neurology, 2020, 27, 1794-1800.	1.7	128
31	Deep frontal and periventricular age related white matter changes but not basal ganglia and infratentorial hyperintensities are associated with falls: cross sectional results from the LADIS study. Journal of Neurology, Neurosurgery and Psychiatry, 2009, 80, 608-613.	0.9	127
32	Brain atrophy accelerates cognitive decline in cerebral small vessel disease. Neurology, 2012, 78, 1785-1792.	1.5	125
33	Relationship between baseline white-matter changes and development of late-life depressive symptoms: 3-year results from the LADIS study. Psychological Medicine, 2010, 40, 603-610.	2.7	119
34	Distribution of lacunes in cerebral amyloid angiopathy and hypertensive small vessel disease. Neurology, 2017, 88, 2162-2168.	1.5	112
35	Clinical features, risk factors, and prognosis in transient global amnesia: a follow-up study. European Journal of Neurology, 2005, 12, 350-356.	1.7	109
36	Use of Montreal Cognitive Assessment in Patients With Stroke. Stroke, 2014, 45, 3135-3140.	1.0	107

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37	The effect of white matter lesions on cognition in the elderlyâ€"small but detectable. Nature Clinical Practice Neurology, 2007, 3, 620-627.	2.7	104
38	Location of lacunar infarcts correlates with cognition in a sample of non-disabled subjects with age-related white-matter changes: the LADIS study. Journal of Neurology, Neurosurgery and Psychiatry, 2009, 80, 478-483.	0.9	102
39	Transient global amnesia: a review emphasizing pathogenic aspects. Acta Neurologica Scandinavica, 2000, 102, 275-283.	1.0	101
40	Visual Rating Scales for Age-Related White Matter Changes (Leukoaraiosis). Stroke, 2002, 33, 2827-2833.	1.0	101
41	Limitations of Clincal Criteria for the Diagnosis of Vascular Dementia in Clinical Trials: Is a Focus on Subcortical Vascular Dementia a Solution?. Annals of the New York Academy of Sciences, 2000, 903, 262-272.	1.8	100
42	Efficacy and Safety of Nimodipine in Subcortical Vascular Dementia. Stroke, 2005, 36, 619-624.	1.0	100
43	Physical Activity Prevents Progression for Cognitive Impairment and Vascular Dementia. Stroke, 2012, 43, 3331-3335.	1.0	98
44	Medial temporal lobe atrophy and white matter hyperintensities are associated with mild cognitive deficits in non-disabled elderly people: the LADIS study. Journal of Neurology, Neurosurgery and Psychiatry, 2005, 76, 1497-1500.	0.9	96
45	Relationship between periventricular and deep white matter lesions and depressive symptoms in older people. The LADIS Study. International Journal of Geriatric Psychiatry, 2006, 21, 983-989.	1.3	94
46	Corpus callosum atrophy is associated with mental slowing and executive deficits in subjects with age-related white matter hyperintensities: the LADIS Study. Journal of Neurology, Neurosurgery and Psychiatry, 2006, 78, 491-496.	0.9	90
47	Efficacy and safety of nimodipine in subcortical vascular dementia: a subgroup analysis of the Scandinavian Multi-Infarct Dementia Trial. Journal of the Neurological Sciences, 2000, 175, 124-134.	0.3	89
48	White Matter Lesion Progression in LADIS. Stroke, 2012, 43, 2643-2647.	1.0	88
49	Emotional Arousal and Phobia in Transient Global Amnesia. Archives of Neurology, 1997, 54, 866-873.	4.9	85
50	Thrombolysis in Acute Stroke Patients with Cerebral Small Vessel Disease. Cerebrovascular Diseases, 2014, 37, 5-13.	0.8	84
51	Leukoaraiosis Predicts Hidden Global Functioning Impairment in Nondisabled Older People: The LADIS (Leukoaraiosis and Disability in the Elderly) Study. Journal of the American Geriatrics Society, 2006, 54, 1095-1101.	1.3	83
52	Comparison of clinical, familial, and MRI features of CADASIL and NOTCH3 -negative patients. Neurology, 2010, 74, 57-63.	1.5	83
53	Diffusion-Weighted Imaging and Cognition in the Leukoariosis and Disability in the Elderly Study. Stroke, 2010, 41, e402-8.	1.0	82
54	METACOHORTS for the study of vascular disease and its contribution to cognitive decline and neurodegeneration: An initiative of the Joint Programme for Neurodegenerative Disease Research. Alzheimer's and Dementia, 2016, 12, 1235-1249.	0.4	82

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55	Urinary Complaints in Nondisabled Elderly People with Ageâ€Related White Matter Changes: The Leukoaraiosis And DISability (LADIS) Study. Journal of the American Geriatrics Society, 2008, 56, 1638-1643.	1.3	81
56	Reproducibility and variability of quantitative magnetic resonance imaging markers in cerebral small vessel disease. Journal of Cerebral Blood Flow and Metabolism, 2016, 36, 1319-1337.	2.4	80
57	White Matter Microstructural Damage on Diffusion Tensor Imaging in Cerebral Small Vessel Disease. Stroke, 2016, 47, 1679-1684.	1.0	80
58	MRI-Defined Subcortical Ischemic Vascular Disease: Baseline Clinical and Neuropsychological Findings. Cerebrovascular Diseases, 2009, 27, 336-344.	0.8	78
59	Predictive value of MoCA in the acute phase of stroke on the diagnosis of mid-term cognitive impairment. Journal of Neurology, 2013, 260, 2220-2227.	1.8	77
60	On the Etiology of Incident Brain Lacunes. Stroke, 2008, 39, 3083-3085.	1.0	76
61	Leukoaraiosis, Cerebral Hemorrhage, and Outcome After Intravenous Thrombolysis for Acute Ischemic Stroke. Stroke, 2016, 47, 2364-2372.	1.0	75
62	Cognitive Decline and Dementia Related to Cerebrovascular Diseases: Some Evidence and Concepts. Cerebrovascular Diseases, 2009, 27, 191-196.	0.8	74
63	On being a neurologist in Italy at the time of the COVID-19 outbreak. Neurology, 2020, 94, 905-906.	1.5	71
64	The Cerebral Autosomal-Dominant Arteriopathy With Subcortical Infarcts and Leukoencephalopathy (CADASIL) Scale. Stroke, 2012, 43, 2871-2876.	1.0	68
65	ESO Guideline on covert cerebral small vessel disease. European Stroke Journal, 2021, 6, CXI-CLXII.	2.7	68
66	Development of a Neuropsychological Battery for the Leukoaraiosis and Disability in the Elderly Study (LADIS): Experience and Baseline Data. Neuroepidemiology, 2006, 27, 101-116.	1.1	67
67	Clinical significance of corpus callosum atrophy in a mixed elderly population. Neurobiology of Aging, 2007, 28, 955-963.	1.5	67
68	Diffusion changes predict cognitive and functional outcome: The <scp>LADIS</scp> study. Annals of Neurology, 2013, 73, 576-583.	2.8	66
69	Deterioration of Gait and Balance over Time: The Effects of Age-Related White Matter Change - The LADIS Study. Cerebrovascular Diseases, 2013, 35, 544-553.	0.8	65
70	Harmonizing brain magnetic resonance imaging methods for vascular contributions to neurodegeneration. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2019, 11, 191-204.	1.2	65
71	The Scandinavian Multi-Infarct Dementia Trial: a double-blind, placebo-controlled trial on nimodipine in multi-infarct dementia. Journal of the Neurological Sciences, 2000, 175, 116-123.	0.3	61
72	Leukoaraiosis: From an Ancient Term to an Actual Marker of Poor Prognosis. Stroke, 2008, 39, 1401-1403.	1.0	61

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73	Corpus callosum atrophy as a predictor of age-related cognitive and motor impairment: A 3-year follow-up of the LADIS study cohort. Journal of the Neurological Sciences, 2011, 307, 100-105.	0.3	57
74	White matter hyperintensities and depressionâ€"preliminary results from the LADIS study. International Journal of Geriatric Psychiatry, 2005, 20, 674-679.	1.3	56
75	Impact of cerebral white matter changes on functionality in older adults: An overview of the LADIS Study results and future directions. Geriatrics and Gerontology International, 2015, 15, 10-16.	0.7	56
76	Atrial Fibrillation and Cognition. Stroke, 2015, 46, 3316-3321.	1.0	56
77	Post-Stroke Dementia and Cognitive Impairment. Frontiers of Neurology and Neuroscience, 2012, 30, 65-69.	3.0	55
78	Psychiatric disturbances in CADASIL: a brief review. Acta Neurologica Scandinavica, 2008, 118, 291-295.	1.0	51
79	Physical activity in the elderly is associated with improved executive function and processing speed: the LADIS Study. International Journal of Geriatric Psychiatry, 2015, 30, 744-750.	1.3	51
80	Brain atrophy in cerebral small vessel diseases: Extent, consequences, technical limitations and perspectives: The HARNESS initiative. Journal of Cerebral Blood Flow and Metabolism, 2020, 40, 231-245.	2.4	49
81	The burden of microstructural damage modulates cortical activation in elderly subjects with MCI and leukoâ€araiosis. A DTI and fMRI study. Human Brain Mapping, 2014, 35, 819-830.	1.9	48
82	Is type 2 diabetes related to leukoaraiosis? an updated review. Acta Neurologica Scandinavica, 2015, 132, 147-155.	1.0	48
83	White Matter Microstructural Damage in Small Vessel Disease Is Associated With Montreal Cognitive Assessment But Not With Mini Mental State Examination Performances. Stroke, 2015, 46, 262-264.	1.0	47
84	Factors predicting the Montreal cognitive assessment (MoCA) applicability and performances in a stroke unit. Journal of Neurology, 2013, 260, 1518-1526.	1.8	46
85	Heterozygous mutations of <scp>HTRA</scp>1 gene in patients with familial cerebral small vessel disease. CNS Neuroscience and Therapeutics, 2017, 23, 759-765.	1.9	46
86	Cerebral hemorrhages in CADASIL: Report of four cases and a brief review. Journal of the Neurological Sciences, 2013, 330, 45-51.	0.3	43
87	Self-perceived memory impairment and cognitive performance in an elderly independent population with age-related white matter changes. Journal of Neurology, Neurosurgery and Psychiatry, 2008, 79, 869-873.	0.9	42
88	Understanding the Pathophysiology of Cerebral Amyloid Angiopathy. International Journal of Molecular Sciences, 2020, 21, 3435.	1.8	39
89	A Preliminary Open Trial with Nimodipine in Patients with Cognitive Impairment and Leukoaraiosis. Clinical Neuropharmacology, 1996, 19, 497-506.	0.2	38
90	Cognitive impairment in patients with cerebrovascular disease: A white paper from the links between stroke ESO Dementia Committee. European Stroke Journal, 2021, 6, 5-17.	2.7	37

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91	Resting state fMRI regional homogeneity correlates with cognition measures in subcortical vascular cognitive impairment. Journal of the Neurological Sciences, 2017, 373, 1-6.	0.3	36
92	Cerebral white matter changes are associated with abnormalities on neurological examination in non-disabled elderly: the LADIS study. Journal of Neurology, 2013, 260, 1014-1021.	1.8	34
93	Operationalizing mild cognitive impairment criteria in small vessel disease: the VMCI-Tuscany Study. , 2016, 12, 407-418.		34
94	Location, number and factors associated with cerebral microbleeds in an Italian-British cohort of CADASIL patients. PLoS ONE, 2018, 13, e0190878.	1.1	33
95	A pathogenic mutation on exon 21 of the NOTCH3 gene causing CADASIL in an octogenarian paucisymptomatic patient. Journal of the Neurological Sciences, 2008, 267, 170-173.	0.3	32
96	Stroke Care during the COVID-19 Pandemic: International Expert Panel Review. Cerebrovascular Diseases, 2021, 50, 245-261.	0.8	32
97	The use of CT in dementia. International Psychogeriatrics, 2011, 23, S6-S12.	0.6	31
98	Fractal dimension of cerebral white matter: A consistent feature for prediction of the cognitive performance in patients with small vessel disease and mild cognitive impairment. NeuroImage: Clinical, 2019, 24, 101990.	1.4	30
99	Treatment of vascular dementia: evidence from trials with non-cholinergic drugs. Journal of the Neurological Sciences, 2004, 226, 67-70.	0.3	29
100	Development and Psychometric Properties of a Neuropsychological Battery for Mild Cognitive Impairment with Small Vessel Disease: The VMCI-Tuscany Study. Journal of Alzheimer's Disease, 2014, 43, 1313-1323.	1.2	29
101	Bone Marrow-Derived Progenitor Cells in Cerebral Autosomal Dominant Arteriopathy With Subcortical Infarcts and Leukoencephalopathy. Stroke, 2010, 41, 218-223.	1.0	28
102	Recurrent Ischemic Stroke and Bleeding in Patients With Atrial Fibrillation Who Suffered an Acute Stroke While on Treatment With Nonvitamin K Antagonist Oral Anticoagulants: The RENO-EXTEND Study. Stroke, 2022, 53, 2620-2627.	1.0	28
103	Cerebral microbleeds in patients with mild cognitive impairment and small vessel disease: The Vascular Mild Cognitive Impairment (VMCI)-Tuscany study. Journal of the Neurological Sciences, 2016, 368, 195-202.	0.3	27
104	Prediction of Impaired Performance in Trail Making Test in MCI Patients With Small Vessel Disease Using DTI Data. IEEE Journal of Biomedical and Health Informatics, 2016, 20, 1026-1033.	3.9	27
105	Estimating dementia cases amongst migrants living in Europe. European Journal of Neurology, 2019, 26, 1191-1199.	1.7	27
106	Risk and Determinants of Dementia in Patients with Mild Cognitive Impairment and Brain Subcortical Vascular Changes: A Study of Clinical, Neuroimaging, and Biological Markersâ€"The VMCI-Tuscany Study: Rationale, Design, and Methodology. International Journal of Alzheimer's Disease, 2012, 2012, 1-7.	1.1	26
107	Acetazolamide for the prophylaxis of migraine in CADASIL: a preliminary experience. Journal of Headache and Pain, 2012, 13, 299-302.	2.5	26
108	The impact of lockdown during SARS-CoV-2 outbreak on behavioral and psychological symptoms of dementia. Neurological Sciences, 2021, 42, 825-833.	0.9	25

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109	CADASIL from Bench to Bedside: Disease Models and Novel Therapeutic Approaches. Molecular Neurobiology, 2021, 58, 2558-2573.	1.9	25
110	Advances in Vascular Cognitive Impairment 2010. Stroke, 2011, 42, 291-293.	1.0	24
111	Call to Action: SARS-CoV-2 and CerebrovAscular DisordErs (CASCADE). Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 104938.	0.7	24
112	Thrombolysis in dementia patients with acute stroke: is it justified?. Neurological Sciences, 2017, 38, 27-31.	0.9	23
113	Diffusion Tensor Imaging to Map Brain Microstructural Changes in CADASIL. Journal of Neuroimaging, 2017, 27, 85-91.	1.0	22
114	Qualitative Evaluation of the Immediate Copy of the Reyâ€“Osterrieth Complex Figure: Comparison Between Vascular and Degenerative MCI Patients. Archives of Clinical Neuropsychology, 2019, 34, 14-23.	0.3	22
115	Self-Perceived Memory Complaints Predict Progression to Alzheimer Disease. The LADIS Study. Journal of Alzheimer's Disease, 2011, 27, 491-498.	1.2	21
116	Influence of vascular risk factors and neuropsychological profile on functional performances in CADASIL: results from the MIcrovascular LEukoencephalopathy Study (MILES). European Journal of Neurology, 2014, 21, 65-71.	1.7	21
117	Effect of Attention Training in Mild Cognitive Impairment Patients with Subcortical Vascular Changes: The RehAtt Study. Journal of Alzheimer's Disease, 2017, 60, 615-624.	1.2	21
118	Leukoaraiosis as an outcome predictor in the acute and subacute phases of stroke. Expert Review of Neurotherapeutics, 2017, 17, 963-975.	1.4	21
119	Have Stroke Neurologists Entered the Arena of Stroke-Related Cognitive Dysfunctions?. Stroke, 2017, 48, 1441-1442.	1.0	20
120	Impaired vasoreactivity in mildly disabled CADASIL patients. Journal of Neurology, Neurosurgery and Psychiatry, 2012, 83, 268-274.	0.9	18
121	Effects of Sapropterin on Endothelium-Dependent Vasodilation in Patients With CADASIL. Stroke, 2014, 45, 2959-2966.	1.0	16
122	Neurological abnormalities predict disability: the LADIS (Leukoaraiosis And DISability) study. Journal of Neurology, 2014, 261, 1160-1169.	1.8	16
123	Total small vessel disease burden and brain network efficiency in cerebral amyloid angiopathy. Journal of the Neurological Sciences, 2017, 382, 10-12.	0.3	16
124	DTI-derived indexes of brain WM correlate with cognitive performance in vascular MCI and small-vessel disease. A TBSS study. Brain Imaging and Behavior, 2019, 13, 594-602.	1.1	16
125	A semi-quantitative sport-specific assessment of recurrent traumatic brain injury: the TraQ questionnaire and its application in American football. Neurological Sciences, 2019, 40, 1909-1915.	0.9	16
126	White matter microstructural damage and depressive symptoms in patients with mild cognitive impairment and cerebral small vessel disease: the VMCIâ€Tuscany Study. International Journal of Geriatric Psychiatry, 2016, 31, 611-618.	1.3	15

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127	Association of nimodipine and choline alphoscerate in the treatment of cognitive impairment in patients with cerebral small vessel disease: study protocol for a randomized placebo-controlled trialâ€"the CONIVaD trial. Aging Clinical and Experimental Research, 2020, 32, 449-457.	1.4	15
128	Diagnosing herpes simplex-1 encephalitis at the time of COVID-19 pandemic. Neurological Sciences, 2020, 41, 1361-1364.	0.9	15
129	Detection of subclinical atrial fibrillation after cryptogenic stroke using implantable cardiac monitors. European Journal of Internal Medicine, 2021, 92, 86-93.	1.0	15
130	Postpartum psychiatric disturbances as an unrecognized onset of CADASIL. Acta Psychiatrica Scandinavica, 2005, 112, 241-241.	2.2	14
131	Cognitive evaluation in cerebral small vessel disease: towards an evidence-based identification of the reference standards. Part 1. A systematic review and qualitative data synthesis. Journal of Neurology, 2021, 268, 4563-4572.	1.8	14
132	Cognitive and behavioral manifestations in SARS-CoV-2 infection: not specific or distinctive features?. Neurological Sciences, 2021, 42, 2273-2281.	0.9	14
133	ESO Guideline on covert cerebral small vessel disease. European Stroke Journal, 2021, 6, IV-IV.	2.7	14
134	The VAS-COG clinic: an out-patient service for patients with cognitive and behavioral consequences of cerebrovascular diseases. Neurological Sciences, 2012, 33, 1277-1283.	0.9	13
135	Clinical, familial, and neuroimaging features of CADASIL-like patients. Acta Neurologica Scandinavica, 2015, 131, 30-36.	1.0	13
136	Application of the DSM-5 Criteria for Major Neurocognitive Disorder to Vascular MCI Patients. Dementia and Geriatric Cognitive Disorders Extra, 2018, 8, 104-116.	0.6	13
137	Association of Bone Mineral Density to Cerebral Small Vessel Disease Burden. Neurology, 2021, 96, e1290-e1300.	1.5	13
138	Visuospatial Functioning in Cerebral Amyloid Angiopathy: A Pilot Study. Journal of Alzheimer's Disease, 2017, 56, 1223-1227.	1.2	12
139	Circulating Biomarkers in Cerebral Autosomal Dominant Arteriopathy with Subcortical Infarcts and Leukoencephalopathy Patients. Journal of Stroke and Cerebrovascular Diseases, 2017, 26, 823-833.	0.7	12
140	Relevance of brain lesion location for cognition in vascular mild cognitive impairment. NeuroImage: Clinical, 2019, 22, 101789.	1.4	12
141	The rehabilitation of attention in patients with mild cognitive impairment and brain subcortical vascular changes using the Attention Process Training-II. The RehAtt Study: rationale, design and methodology. Neurological Sciences, 2016, 37, 1653-1662.	0.9	11
142	The Florence VAS-COG Clinic: A Model for the Care of Patients with Cognitive and Behavioral Disturbances Consequent to Cerebrovascular Diseases. Journal of Alzheimer's Disease, 2014, 42, S453-S461.	1.2	10
143	Moyamoya in a patient with Sneddon's syndrome. Clinical Neurology and Neurosurgery, 2015, 129, 34-36.	0.6	10
144	Stroke care in Italy at the time of the COVID-19 pandemic: a lesson to learn. Journal of Neurology, 2020, 268, 2307-2313.	1.8	10

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145	Pathology of cerebral small vessel disease. , 0, , 4-15.		9
146	Neuropsychological screening in the acute phase of cerebrovascular diseases. Acta Neurologica Scandinavica, 2020, 142, 377-384.	1.0	9
147	Cerebrovascular disease in patients with cognitive impairment: A white paper from the ESO dementia committee â€“ A practical point of view with suggestions for the management of cerebrovascular diseases in memory clinics. European Stroke Journal, 2021, 6, 111-119.	2.7	9
148	Translations and cultural adaptations of the Montreal Cognitive Assessment: a systematic and qualitative review. Neurological Sciences, 2022, 43, 113-124.	0.9	9
149	Sporadic small vessel disease: pathogenic aspects. , 2014, , 52-63.		8
150	May migraine attack response to triptans be a predictor of the efficacy of Onabotulinum toxin-A prophylaxis?. Neurological Sciences, 2018, 39, 153-154.	0.9	8
151	The brain effect of the migraine attack: an ASL MRI study of the cerebral perfusion during a migraine attack. Neurological Sciences, 2018, 39, 73-74.	0.9	8
152	Balance and visual reliance in post-COVID syndrome patients assessed with a robotic system: a multi-sensory integration deficit. Neurological Sciences, 2022, 43, 85-88.	0.9	8
153	Cognitive disorders in migrants: retrospective analysis in a Center for Cognitive Disorders and Dementia in Milan. Aging Clinical and Experimental Research, 2020, 32, 535-538.	1.4	7
154	Respiratory dysfunction as first presentation of myasthenia gravis misdiagnosed as COVID-19. Neurological Sciences, 2020, 41, 3419-3421.	0.9	7
155	Risk Factors for Intracerebral Hemorrhage in Patients With Atrial Fibrillation on Nonâ€“Vitamin K Antagonist Oral Anticoagulants for Stroke Prevention. Stroke, 2021, 52, 1450-1454.	1.0	7
156	Location of infarcts and post-stroke cognitive impairment. Lancet Neurology, The, 2021, 20, 413-414.	4.9	7
157	Rapidly progressive dementia and intractable diarrhea: a teaching case report and a systematic review of cognitive impairment in Whippleâ€™s disease. Neurological Sciences, 2022, 43, 907-926.	0.9	7
158	The clinical profile of cerebral small vessel disease: Toward an evidenceâ€based identification of cognitive markers. Alzheimer's and Dementia, 2023, 19, 244-260.	0.4	7
159	Pregnancy in CADASIL. Acta Neurologica Scandinavica, 2017, 136, 668-671.	1.0	6
160	Estimating dementia cases in the immigrant population living in Italy. Neurological Sciences, 2018, 39, 1775-1778.	0.9	6
161	The issue of dementia in migrants and ethnic minorities: the perspective of National Dementia Plans. Aging Clinical and Experimental Research, 2021, 33, 2703-2708.	1.4	6
162	Mild Cognitive Impairment in the Migrant Population Living in Europe: An Epidemiological Estimation of the Phenomenon. Journal of Alzheimer's Disease, 2020, 73, 715-721.	1.2	6

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163	Impact of the SARSâ€CoVâ€2 pandemic on stroke care: a warning message. European Journal of Neurology, 2020, 27, 1781-1782.	1.7	6
164	The role of the neuropsychologist in memory clinics. Neurological Sciences, 2020, 41, 1483-1488.	0.9	6
165	Efficacy and Safety of the Association of Nimodipine and Choline Alphoscerate in the Treatment of Cognitive Impairment in Patients with Cerebral Small Vessel Disease. The CONIVaD Trial. Drugs and Aging, 2021, 38, 481-491.	1.3	6
166	The Clock Drawing Test as a predictor of cognitive decline in non-demented stroke patients. Journal of Neurology, 2022, 269, 342-349.	1.8	6
167	Prediction of post-stroke cognitive impairment by Montreal Cognitive Assessment (MoCA) performances in acute stroke: comparison of three normative datasets. Aging Clinical and Experimental Research, 2022, 34, 1855-1863.	1.4	6
168	Facial Affect Recognition in CADASIL Patients. Archives of Clinical Neuropsychology, 2013, 28, 65-71.	0.3	5
169	Functional magnetic resonance imaging with encoding task in patients with mild cognitive impairment and different severity of leukoaraiosis. Psychiatry Research - Neuroimaging, 2018, 282, 126-131.	0.9	5
170	Personality traits in migraineurs: a case-control study by personality inventory for DSM-5 (PID-5). Neurological Sciences, 2018, 39, 129-130.	0.9	5
171	Cerebral small vessel disease and systemic arteriopathy in intracranial arterial dolichoectasia patients. Acta Neurologica Scandinavica, 2019, 139, 150-157.	1.0	5
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