List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The Causes and Risk of Stroke in Patients with Asymptomatic Internal-Carotid-Artery Stenosis. New England Journal of Medicine, 2000, 342, 1693-1701.	27.0	670
2	Sex Differences in the Clinical Presentation, Resource Use, and 3-Month Outcome of Acute Stroke in Europe. Stroke, 2003, 34, 1114-1119.	2.0	584
3	Impact of Age-Related Cerebral White Matter Changes on the Transition to Disability – The LADIS Study: Rationale, Design and Methodology. Neuroepidemiology, 2005, 24, 51-62.	2.3	387
4	Characteristics, Outcome, and Care of Stroke Associated With Atrial Fibrillation in Europe. Stroke, 2001, 32, 392-398.	2.0	383
5	Progression of White Matter Hyperintensities and Incidence of New Lacunes Over a 3-Year Period. Stroke, 2008, 39, 1414-1420.	2.0	348
6	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.	2.3	348
7	Association Between Diabetes and Stroke Subtype on Survival and Functional Outcome 3 Months After Stroke. Stroke, 2003, 34, 688-694.	2.0	321
8	Effect of rivastigmine on delay to diagnosis of Alzheimer's disease from mild cognitive impairment: the InDDEx study. Lancet Neurology, The, 2007, 6, 501-512.	10.2	314
9	Small Vessel Disease and General Cognitive Function in Nondisabled Elderly. Stroke, 2005, 36, 2116-2120.	2.0	311
10	Impact of White Matter Hyperintensities Scoring Method on Correlations With Clinical Data. Stroke, 2006, 37, 836-840.	2.0	269
11	Cognitive Impairment Without Dementia in Older People: Prevalence, Vascular Risk Factors, Impact on Disability. The Italian Longitudinal Study on Aging. Journal of the American Geriatrics Society, 2000, 48, 775-782.	2.6	259
12	2001–2011: 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.	1.7	258
13	White Matter Changes on CT and MRI: An Overview of Visual Rating Scales. European Neurology, 1998, 39, 80-89.	1.4	244
14	Stroke in the Very Old. Stroke, 1999, 30, 2313-2319.	2.0	227
15	Incidence of Dementia, Alzheimer's Disease, and Vascular Dementia in Italy. The ILSA Study. Journal of the American Geriatrics Society, 2002, 50, 41-48.	2.6	204
16	Circulating biologic markers of endothelial dysfunction in cerebral small vessel disease: A review. Journal of Cerebral Blood Flow and Metabolism, 2016, 36, 72-94.	4.3	197
17	Longitudinal Cognitive Decline in Subcortical Ischemic Vascular Disease – The LADIS Study. Cerebrovascular Diseases, 2009, 27, 384-391.	1.7	167
18	Age, Hypertension, and Lacunar Stroke Are the Major Determinants of the Severity of Age-Related White Matter Changes, Cerebrovascular Diseases, 2006, 21, 315-322	1.7	164

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19	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.	1.2	141
20	White matter changes and late-life depressive symptoms. British Journal of Psychiatry, 2007, 191, 212-217.	2.8	141
21	The relation between white-matter lesions and cognition. Current Opinion in Neurology, 2007, 20, 390-397.	3.6	131
22	White Matter Changes in Stroke Patients. European Neurology, 1999, 42, 67-75.	1.4	127
23	Leukoaraiosis. Stroke, 2003, 34, 2067-2071.	2.0	126
24	Reversible Cognitive Frailty, Dementia, and All-Cause Mortality. The Italian Longitudinal Study on Aging. Journal of the American Medical Directors Association, 2017, 18, 89.e1-89.e8.	2.5	126
25	Racial Differences in the Anterior Circulation in Cerebrovascular Disease. Archives of Neurology, 1990, 47, 1080.	4.5	120
26	Cytokines and Cell Adhesion Molecules in Cerebral Ischemia. Arteriosclerosis, Thrombosis, and Vascular Biology, 1998, 18, 503-513.	2.4	119
27	Prevalence of atrial fibrillation in the Italian elderly population and projections from 2020 to 2060 for Italy and the European Union: the FAI Project. Europace, 2019, 21, 1468-1475.	1.7	116
28	Global Burden of Small Vessel Disease–Related Brain Changes on MRI Predicts Cognitive and Functional Decline. Stroke, 2020, 51, 170-178.	2.0	115
29	Progressive Lacunar Stroke: Review of Mechanisms, Prognostic Features, and Putative Treatments. International Journal of Stroke, 2012, 7, 321-329.	5.9	113
30	Risk factors and outcome of subtypes of ischemic stroke. Data from a multicenter multinational hospital-based registry. The European Community Stroke Project. Journal of the Neurological Sciences, 2006, 244, 143-150.	0.6	112
31	Carotid Artery Stenting. Stroke, 2006, 37, 2400-2409.	2.0	108
32	Metabolic syndrome, mild cognitive impairment, and progression to dementia. The Italian Longitudinal Study on Aging. Neurobiology of Aging, 2011, 32, 1932-1941.	3.1	108
33	Branch Atheromatous Disease: A Clinically Meaningful, Yet Unproven Concept. Cerebrovascular Diseases, 2016, 41, 87-95.	1.7	107
34	Incidence and Determinants of Poststroke Dementia as Defined by an Informant Interview Method in a Hospital-Based Stroke Registry. Stroke, 1998, 29, 2087-2093.	2.0	104
35	Visual Rating Scales for Age-Related White Matter Changes (Leukoaraiosis). Stroke, 2002, 33, 2827-2833.	2.0	101
36	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.	3.8	100

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37	Efficacy and Safety of Nimodipine in Subcortical Vascular Dementia. Stroke, 2005, 36, 619-624.	2.0	100
38	Physical Activity Prevents Progression for Cognitive Impairment and Vascular Dementia. Stroke, 2012, 43, 3331-3335.	2.0	98
39	Behavioral and Psychological Symptoms in Alzheimer's Disease: Frequency and Relationship with Duration and Severity of the Disease. Dementia and Geriatric Cognitive Disorders, 2005, 19, 276-281.	1.5	92
40	Persistent impairment of gait performances and working memory after bilateral common carotid artery occlusion in the adult Wistar rat. Behavioural Brain Research, 2002, 136, 13-20.	2.2	90
41	Additive Role of a Potentially Reversible Cognitive Frailty Model and Inflammatory State on the Risk of Disability: The Italian Longitudinal Study on Aging. American Journal of Geriatric Psychiatry, 2017, 25, 1236-1248.	1.2	90
42	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.	0.6	89
43	White Matter Lesion Progression in LADIS. Stroke, 2012, 43, 2643-2647.	2.0	88
44	Systemic Thrombolysis in Patients With Acute Ischemic Stroke and Internal Carotid ARtery Occlusion. Stroke, 2012, 43, 125-130.	2.0	86
45	Relationship between progression of brain white matter changes and late-life depression: 3-year results from the LADIS study. British Journal of Psychiatry, 2012, 201, 40-45.	2.8	85
46	Enlarged perivascular spaces and cognitive impairment after stroke and transient ischemic attack. International Journal of Stroke, 2018, 13, 47-56.	5.9	84
47	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.	2.6	83
48	Diffusion-Weighted Imaging and Cognition in the Leukoariosis and Disability in the Elderly Study. Stroke, 2010, 41, e402-8.	2.0	82
49	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.	2.6	81
50	MMP9 Variation After Thrombolysis Is Associated With Hemorrhagic Transformation of Lesion and Death. Stroke, 2013, 44, 2901-2903.	2.0	81
51	MRI-Defined Subcortical Ischemic Vascular Disease: Baseline Clinical and Neuropsychological Findings. Cerebrovascular Diseases, 2009, 27, 336-344.	1.7	78
52	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.	3.6	77
53	On the Etiology of Incident Brain Lacunes. Stroke, 2008, 39, 3083-3085.	2.0	76
54	Focal Cerebral Ischemia in Young Adults: A Collaborative Case-Control Study. Neuroepidemiology, 1993, 12, 70-81.	2.3	68

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55	Risk and Predictors of Motorâ€Performance Decline in a Normally Functioning Populationâ€Based Sample of Elderly Subjects: The Italian Longitudinal Study on Aging. Journal of the American Geriatrics Society, 2006, 54, 318-324.	2.6	68
56	The Cerebral Autosomal-Dominant Arteriopathy With Subcortical Infarcts and Leukoencephalopathy (CADASIL) Scale. Stroke, 2012, 43, 2871-2876.	2.0	68
5 <b>7</b>	Development of a Neuropsychological Battery for the Leukoaraiosis and Disability in the Elderly Study (LADIS): Experience and Baseline Data. Neuroepidemiology, 2006, 27, 101-116.	2.3	67
58	CADASIL in central Italy: a retrospective clinical and genetic study in 229 patients. Journal of Neurology, 2015, 262, 134-141.	3.6	67
59	Stroke in an Elderly Population: Incidence and Impact on Survival and Daily Function. Cerebrovascular Diseases, 2003, 16, 141-150.	1.7	66
60	Diffusion changes predict cognitive and functional outcome: The <scp>LADIS</scp> study. Annals of Neurology, 2013, 73, 576-583.	5.3	66
61	Deterioration of Gait and Balance over Time: The Effects of Age-Related White Matter Change - The LADIS Study. Cerebrovascular Diseases, 2013, 35, 544-553.	1.7	65
62	A Prospective Community-Based Study of Stroke in Southern Italy: The Vibo Valentia Incidence of Stroke Study (VISS). Cerebrovascular Diseases, 2003, 16, 410-417.	1.7	63
63	Variation in Risk Factors for Recent Small Subcortical Infarcts With Infarct Size, Shape, and Location. Stroke, 2013, 44, 3000-3006.	2.0	62
64	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.	0.6	61
65	Low Total Cholesterol and Increased Risk of Dying: Are Low Levels Clinical Warning Signs in the Elderly? Results from the Italian Longitudinal Study on Aging. Journal of the American Geriatrics Society, 2003, 51, 991-996.	2.6	61
66	Cerebral White Matter Hypoperfusion Increases with Small-Vessel Disease Burden. Data From the Third International Stroke Trial. Journal of Stroke and Cerebrovascular Diseases, 2017, 26, 1506-1513.	1.6	61
67	Atrial Fibrillation and Cognition. Stroke, 2015, 46, 3316-3321.	2.0	56
68	Segmentation of age-related white matter changes in a clinical multi-center study. NeuroImage, 2008, 41, 335-345.	4.2	51
69	Coffee Consumption Habits and the Risk ofÂMild Cognitive Impairment: The Italian Longitudinal Study on Aging. Journal of Alzheimer's Disease, 2015, 47, 889-899.	2.6	51
70	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.	2.7	51
71	Narcolepsy is a common phenotype in HSAN IE and ADCA-DN. Brain, 2014, 137, 1643-1655.	7.6	49
72	Cerebrospinal fluid proteins in patients with leucoaraiosis: Possible abnormalities in blood-brain barrier function. Journal of the Neurological Sciences, 1993, 115, 125-131.	0.6	48

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73	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.	3.6	48
74	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.	2.0	47
75	Biopsychosocial frailty and the risk of incident dementia: The Italian longitudinal study on aging. Alzheimer's and Dementia, 2019, 15, 1019-1028.	0.8	47
76	Role of White Matter Lesions in Cognitive Impairment of Vascular Origin. Alzheimer Disease and Associated Disorders, 1999, 13, S49-54.	1.3	47
77	Intravenous glycoprotein IIb/IIIa inhibitor (tirofiban) followed by intra-arterial urokinase and mechanical thrombolysis in stroke. American Journal of Neuroradiology, 2005, 26, 2595-601.	2.4	47
78	Factors predicting the Montreal cognitive assessment (MoCA) applicability and performances in a stroke unit. Journal of Neurology, 2013, 260, 1518-1526.	3.6	46
79	Heterozygous mutations of <i><scp>HTRA</scp>1</i> gene in patients with familial cerebral small vessel disease. CNS Neuroscience and Therapeutics, 2017, 23, 759-765.	3.9	46
80	Comparison of the Alzheimer's Disease Assessment Scale Cognitive Subscale and the Vascular Dementia Assessment Scale in Differentiating Elderly Individuals with Different Degrees of White Matter Changes. Dementia and Geriatric Cognitive Disorders, 2007, 24, 73-81.	1.5	45
81	Endovascular Thrombectomy for Acute Ischemic Stroke Beyond 6 Hours From Onset. Stroke, 2020, 51, 2051-2057.	2.0	44
82	General Anesthesia Versus Conscious Sedation and Local Anesthesia During Thrombectomy for Acute Ischemic Stroke. Stroke, 2020, 51, 2036-2044.	2.0	44
83	Cerebral hemorrhages in CADASIL: Report of four cases and a brief review. Journal of the Neurological Sciences, 2013, 330, 45-51.	0.6	43
84	Intravenous thrombolysis or endovascular therapy for acute ischemic stroke associated with cervical internal carotid artery occlusion: the ICARO-3 study. Journal of Neurology, 2015, 262, 459-468.	3.6	43
85	Multiple sclerosis among shoe and leather workers: An epidemiological survey in Florence. Acta Neurologica Scandinavica, 1982, 65, 94-103.	2.1	42
86	IER-SICH Nomogram to Predict Symptomatic Intracerebral Hemorrhage After Thrombectomy for Stroke, 2019, 50, 909-916.	2.0	42
87	Lower Cranial Nerve Palsy due to Dissection of the Internal Carotid Artery. Journal of Computer Assisted Tomography, 1989, 13, 989-995.	0.9	40
88	Acute Inflammatory Events and Ischemic Stroke Subtypes. Cerebrovascular Diseases, 2003, 15, 215-221.	1.7	39
89	Blood–brain barrier leakage and hemorrhagic transformation: The Reperfusion Injury in Ischemic StroKe (RISK) study. European Journal of Neurology, 2021, 28, 3147-3154.	3.3	39
90	A Preliminary Open Trial with Nimodipine in Patients with Cognitive Impairment and Leukoaraiosis. Clinical Neuropharmacology, 1996, 19, 497-506.	0.7	38

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91	Subcortical Vascular Dementia as a Specific Target for Clinical Trials. Annals of the New York Academy of Sciences, 2000, 903, 510-521.	3.8	36
92	Resting state fMRI regional homogeneity correlates with cognition measures in subcortical vascular cognitive impairment. Journal of the Neurological Sciences, 2017, 373, 1-6.	0.6	36
93	Calcium channel blockers and stroke. Aging Clinical and Experimental Research, 2005, 17, 16-30.	2.9	36
94	S-100 Protein and Neuron-Specific Enolase as Markers of Subclinical Cerebral Damage after Cardiac Surgery: Preliminary Observation of a 6-Month Follow-Up Study. European Neurology, 2001, 45, 151-159.	1.4	35
95	Relevance of Prehospital Stroke Code Activation for Acute Treatment Measures in Stroke Care: A Review. Cerebrovascular Diseases, 2012, 34, 182-190.	1.7	35
96	Inflammatory and metalloproteinases profiles predict three-month poor outcomes in ischemic stroke treated with thrombolysis. Journal of Cerebral Blood Flow and Metabolism, 2017, 37, 3253-3261.	4.3	35
97	Predictors of Leukoaraiosis in Elderly Neurological Patients. Cerebrovascular Diseases, 1991, 1, 345-351.	1.7	34
98	Vascular Risk Factors Linked to Multiple Lacunar Infarcts. Cerebrovascular Diseases, 1998, 8, 152-157.	1.7	34
99	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.	3.6	34
100	Intravenous Thrombolysis and Intra-Arterial Interventions in Acute Ischemic Stroke: Italian Stroke Organisation (ISO)-Spread Guidelines. International Journal of Stroke, 2015, 10, 1119-1129.	5.9	34
101	Operationalizing mild cognitive impairment criteria in small vessel disease: the VMCI-Tuscany Study. , 2016, 12, 407-418.		34
102	Cerebrovascular Biomarker Profile Is Related to White Matter Disease and Ventricular Dilation in a LADIS Substudy. Dementia and Geriatric Cognitive Disorders Extra, 2014, 4, 385-394.	1.3	33
103	Location, number and factors associated with cerebral microbleeds in an Italian-British cohort of CADASIL patients. PLoS ONE, 2018, 13, e0190878.	2.5	33
104	Italian multicenter study of reversible cerebral ischemic attacks Part 5. Risk factors and cerebral atherosclerosis. Atherosclerosis, 1987, 63, 211-224.	0.8	32
105	Intravenous Tirofiban With Intra-Arterial Urokinase and Mechanical Thrombolysis in Stroke. Stroke, 2005, 36, 2154-2158.	2.0	32
106	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.	0.6	32
107	Stroke knowledge in Italy. Neurological Sciences, 2015, 36, 415-421.	1.9	32
108	Small vessel disease and biomarkers of endothelial dysfunction after ischaemic stroke. European Stroke Journal, 2019, 4, 119-126.	5.5	32

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109	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.	2.7	30
110	Effect of the Interaction between Recanalization and Collateral Circulation on Functional Outcome in Acute Ischaemic Stroke. Interventional Neuroradiology, 2014, 20, 704-714.	1.1	29
111	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.	2.6	29
112	Imaging of Static Brain Lesions in Vascular Dementia. Alzheimer Disease and Associated Disorders, 1999, 13, S81-90.	1.3	29
113	Cardiac-Gated Phase MR Imaging of Aqueductal CSF Flow. Journal of Computer Assisted Tomography, 1988, 12, 923-926.	0.9	28
114	Sparse Decomposition and Modeling of Anatomical Shape Variation. IEEE Transactions on Medical Imaging, 2007, 26, 1625-1635.	8.9	28
115	Bone Marrow-Derived Progenitor Cells in Cerebral Autosomal Dominant Arteriopathy With Subcortical Infarcts and Leukoencephalopathy. Stroke, 2010, 41, 218-223.	2.0	28
116	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.	0.6	27
117	Daily Function as Predictor of Dementia in Cognitive Impairment, No Dementia (CIND) and Mild Cognitive Impairment (MCI): An 8-Year Follow-Up in the ILSA Study. Journal of Alzheimer's Disease, 2016, 53, 505-515.	2.6	27
118	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.	6.3	27
119	Acetazolamide for the prophylaxis of migraine in CADASIL: a preliminary experience. Journal of Headache and Pain, 2012, 13, 299-302.	6.0	26
120	Unbalanced Metalloproteinase-9 and Tissue Inhibitors of Metalloproteinases Ratios Predict Hemorrhagic Transformation of Lesion in Ischemic Stroke Patients Treated with Thrombolysis: Results from the MAGIC Study. Frontiers in Neurology, 2015, 6, 121.	2.4	26
121	Leukoaraiosis and lacunes are associated with poor clinical outcomes in ischemic stroke patients treated with intravenous thrombolysis. International Journal of Stroke, 2016, 11, 62-67.	5.9	26
122	Blood markers of inflammation and endothelial dysfunction in cardioembolic stroke: systematic review and meta-analysis. Biomarkers, 2017, 22, 200-209.	1.9	26
123	Lipoprotein(a) and Cognitive Performances in an Elderly White Population. Stroke, 2001, 32, 1678-1683.	2.0	25
124	Neuropsychological Predictors of Dementia in a Three-Year Follow-Up Period: Data from the LADIS Study. Dementia and Geriatric Cognitive Disorders, 2010, 29, 325-334.	1.5	25
125	Clinically relevant cognitive impairment after cardiac surgery: a 6-month follow-up study. Journal of the Neurological Sciences, 2001, 188, 85-93.	0.6	24
126	Corpus Callosum Tissue Loss and Development of Motor and Global Cognitive Impairment: The LADIS Study. Dementia and Geriatric Cognitive Disorders, 2011, 32, 279-286.	1.5	24

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127	Aphasia Predicts Unfavorable Outcome in Mild Ischemic Stroke Patients and Prompts Thrombolytic Treatment. Journal of Stroke and Cerebrovascular Diseases, 2014, 23, 204-208.	1.6	24
128	Combined intravenous and endovascular treatment versus primary mechanical thrombectomy. The Italian Registry of Endovascular Treatment in Acute Stroke. International Journal of Stroke, 2019, 14, 898-907.	5.9	23
129	Prevalence of Aging-Associated Cognitive Decline in an Italian elderly population: results from cross-sectional phase of Italian PRoject on Epidemiology of Alzheimer's disease (IPREA). Aging Clinical and Experimental Research, 2010, 22, 440-449.	2.9	22
130	Intravenous Thrombolysis for Acute Ischemic Stroke Associated to Extracranial Internal Carotid Artery Occlusion: The ICARO-2 Study. Cerebrovascular Diseases, 2012, 34, 430-435.	1.7	22
131	Diffusion Tensor Imaging to Map Brain Microstructural Changes in CADASIL. Journal of Neuroimaging, 2017, 27, 85-91.	2.0	22
132	Self-Perceived Memory Complaints Predict Progression to Alzheimer Disease. The LADIS Study. Journal of Alzheimer's Disease, 2011, 27, 491-498.	2.6	21
133	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.	2.6	21
134	Bone Marrow-Derived Progenitor Cells in the Early Phase of Ischemic Stroke: Relation with Stroke Severity and Discharge Outcome. Journal of Cerebral Blood Flow and Metabolism, 2009, 29, 1983-1990.	4.3	19
135	First report of a pathogenic mutation on exon 24 of the NOTCH3 gene in a CADASIL family. Journal of Neurology, 2011, 258, 1632-1636.	3.6	19
136	Low Cerebrospinal Fluid Sulfatide Predicts Progression of White Matter Lesions – The LADIS Study. Dementia and Geriatric Cognitive Disorders, 2012, 34, 61-67.	1.5	19
137	Risk factors and health determinants in older Italians. Aging Clinical and Experimental Research, 2004, 16, 3-12.	2.9	18
138	Italian Project on Epidemiology of Alzheimer's disease (I.PR.E.A.): study design and methodology of cross-sectional survey. Aging Clinical and Experimental Research, 2005, 17, 29-34.	2.9	18
139	The Italian Registry of Endovascular Treatment in Acute Stroke: rationale, design and baseline features of patients. Neurological Sciences, 2015, 36, 985-993.	1.9	18
140	"When should primary angiitis of the central nervous system (PACNS) be suspected?― literature review and proposal of a preliminary screening algorithm. Neurological Sciences, 2020, 41, 3135-3148.	1.9	18
141	Callosal tissue loss parallels subtle decline in psychomotor speed. A longitudinal quantitative MRI study. The LADIS Study. Neuropsychologia, 2012, 50, 1650-1655.	1.6	17
142	Interrater Agreement on a Simple Neurological Score in Rats. Stroke, 1998, 29, 871-872.	2.0	16
143	Effects of Sapropterin on Endothelium-Dependent Vasodilation in Patients With CADASIL. Stroke, 2014, 45, 2959-2966.	2.0	16
144	Neurological abnormalities predict disability: the LADIS (Leukoaraiosis And DISability) study. Journal of Neurology, 2014, 261, 1160-1169.	3.6	16

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145	De novo Diagnosis of Fabry Disease among Italian Adults with Acute Ischemic Stroke or Transient Ischemic Attack. Journal of Stroke and Cerebrovascular Diseases, 2015, 24, 2588-2595.	1.6	16
146	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.	2.1	16
147	IER-START nomogram for prediction of three-month unfavorable outcome after thrombectomy for stroke. International Journal of Stroke, 2020, 15, 412-420.	5.9	16
148	New Clinical Relevance of Leukoaraiosis. Stroke, 1998, 29, 543-543.	2.0	15
149	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.	2.7	15
150	The coexistence of heart failure predicts short term mortality, but not disability, in patients with acute ischemic stroke treated with thrombolysis: The Florence area Registry. European Journal of Internal Medicine, 2012, 23, 552-557.	2.2	14
151	Lacunar Infarcts, Depression, and Anxiety Symptoms One Year after Stroke. Journal of Stroke and Cerebrovascular Diseases, 2016, 25, 831-834.	1.6	14
152	The VAS-COG clinic: an out-patient service for patients with cognitive and behavioral consequences of cerebrovascular diseases. Neurological Sciences, 2012, 33, 1277-1283.	1.9	13
153	Vascular factors predict polyneuropathy in a non-diabetic elderly population. Neurological Sciences, 2013, 34, 955-962.	1.9	13
154	Application of the DSM-5 Criteria for Major Neurocognitive Disorder to Vascular MCI Patients. Dementia and Geriatric Cognitive Disorders Extra, 2018, 8, 104-116.	1.3	13
155	Administrative data underestimate acute ischemic stroke events and thrombolysis treatments: Data from a multicenter validation survey in Italy. PLoS ONE, 2018, 13, e0193776.	2.5	13
156	Small vessel disease and clinical outcomes after endovascular treatment in acute ischemic stroke. Neurological Sciences, 2019, 40, 1227-1235.	1.9	13
157	Circulating Biomarkers in Cerebral Autosomal Dominant Arteriopathy with Subcortical Infarcts and Leukoencephalopathy Patients. Journal of Stroke and Cerebrovascular Diseases, 2017, 26, 823-833.	1.6	12
158	Relevance of brain lesion location for cognition in vascular mild cognitive impairment. NeuroImage: Clinical, 2019, 22, 101789.	2.7	12
159	Familial cerebral cavernous malformation: report of a further Italian family. Neurological Sciences, 2009, 30, 143-147.	1.9	11
160	The role of emergency neurology in Italy: outcome of a consensus meeting for a intersociety position. Neurological Sciences, 2012, 33, 297-304.	1.9	11
161	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.	1.9	11
162	Impact of acute-phase complications and interventions on 6-month survival after stroke. A prospective observational study. PLoS ONE, 2018, 13, e0194786.	2.5	11

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163	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.	2.6	10
164	The Italian stroke-app: ICTUS3R. Neurological Sciences, 2016, 37, 991-994.	1.9	10
165	Lipoprotein(a) Serum Levels and Vascular Diseases in an Older Caucasian Population Cohort. Journal of the American Geriatrics Society, 2001, 49, 117-125.	2.6	9
166	Carotid Artery Stenting: Second Consensus Document of the ICCS/ISO-SPREAD Joint Committee. Cerebrovascular Diseases, 2014, 38, 77-93.	1.7	9
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