

Domenico Inzitari

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6953097/publications.pdf>

Version: 2024-02-01

204
papers

13,049
citations

19608

61
h-index

27345

106
g-index

210
all docs

210
docs citations

210
times ranked

13389
citing authors

#	ARTICLE	IF	CITATIONS
1	The Causes and Risk of Stroke in Patients with Asymptomatic Internal-Carotid-Artery Stenosis. <i>New England Journal of Medicine</i> , 2000, 342, 1693-1701.	13.9	670
2	Sex Differences in the Clinical Presentation, Resource Use, and 3-Month Outcome of Acute Stroke in Europe. <i>Stroke</i> , 2003, 34, 1114-1119.	1.0	584
3	Impact of Age-Related Cerebral White Matter Changes on the Transition to Disability – The LADIS Study: Rationale, Design and Methodology. <i>Neuroepidemiology</i> , 2005, 24, 51-62.	1.1	387
4	Characteristics, Outcome, and Care of Stroke Associated With Atrial Fibrillation in Europe. <i>Stroke</i> , 2001, 32, 392-398.	1.0	383
5	Progression of White Matter Hyperintensities and Incidence of New Lacunes Over a 3-Year Period. <i>Stroke</i> , 2008, 39, 1414-1420.	1.0	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. <i>BMJ: British Medical Journal</i> , 2009, 339, b2477-b2477.	2.4	348
7	Association Between Diabetes and Stroke Subtype on Survival and Functional Outcome 3 Months After Stroke. <i>Stroke</i> , 2003, 34, 688-694.	1.0	321
8	Effect of rivastigmine on delay to diagnosis of Alzheimer's disease from mild cognitive impairment: the InDDEx study. <i>Lancet Neurology</i> , The, 2007, 6, 501-512.	4.9	314
9	Small Vessel Disease and General Cognitive Function in Nondisabled Elderly. <i>Stroke</i> , 2005, 36, 2116-2120.	1.0	311
10	Impact of White Matter Hyperintensities Scoring Method on Correlations With Clinical Data. <i>Stroke</i> , 2006, 37, 836-840.	1.0	269
11	Cognitive Impairment Without Dementia in Older People: Prevalence, Vascular Risk Factors, Impact on Disability. The Italian Longitudinal Study on Aging. <i>Journal of the American Geriatrics Society</i> , 2000, 48, 775-782.	1.3	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?. <i>Cerebrovascular Diseases</i> , 2011, 32, 577-588.	0.8	258
13	White Matter Changes on CT and MRI: An Overview of Visual Rating Scales. <i>European Neurology</i> , 1998, 39, 80-89.	0.6	244
14	Stroke in the Very Old. <i>Stroke</i> , 1999, 30, 2313-2319.	1.0	227
15	Incidence of Dementia, Alzheimer's Disease, and Vascular Dementia in Italy. The ILSA Study. <i>Journal of the American Geriatrics Society</i> , 2002, 50, 41-48.	1.3	204
16	Circulating biologic markers of endothelial dysfunction in cerebral small vessel disease: A review. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2016, 36, 72-94.	2.4	197
17	Longitudinal Cognitive Decline in Subcortical Ischemic Vascular Disease – The LADIS Study. <i>Cerebrovascular Diseases</i> , 2009, 27, 384-391.	0.8	167
18	Age, Hypertension, and Lacunar Stroke Are the Major Determinants of the Severity of Age-Related White Matter Changes. <i>Cerebrovascular Diseases</i> , 2006, 21, 315-322.	0.8	164

#	ARTICLE	IF	CITATIONS
19	White Matter Hyperintensities Rather Than Lacunar Infarcts Are Associated With Depressive Symptoms in Older People: The LADIS Study. <i>American Journal of Geriatric Psychiatry</i> , 2006, 14, 834-841.	0.6	141
20	White matter changes and late-life depressive symptoms. <i>British Journal of Psychiatry</i> , 2007, 191, 212-217.	1.7	141
21	The relation between white-matter lesions and cognition. <i>Current Opinion in Neurology</i> , 2007, 20, 390-397.	1.8	131
22	White Matter Changes in Stroke Patients. <i>European Neurology</i> , 1999, 42, 67-75.	0.6	127
23	Leukoaraiosis. <i>Stroke</i> , 2003, 34, 2067-2071.	1.0	126
24	Reversible Cognitive Frailty, Dementia, and All-Cause Mortality. The Italian Longitudinal Study on Aging. <i>Journal of the American Medical Directors Association</i> , 2017, 18, 89.e1-89.e8.	1.2	126
25	Racial Differences in the Anterior Circulation in Cerebrovascular Disease. <i>Archives of Neurology</i> , 1990, 47, 1080.	4.9	120
26	Cytokines and Cell Adhesion Molecules in Cerebral Ischemia. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1998, 18, 503-513.	1.1	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. <i>Europace</i> , 2019, 21, 1468-1475.	0.7	116
28	Global Burden of Small Vessel Disease—Related Brain Changes on MRI Predicts Cognitive and Functional Decline. <i>Stroke</i> , 2020, 51, 170-178.	1.0	115
29	Progressive Lacunar Stroke: Review of Mechanisms, Prognostic Features, and Putative Treatments. <i>International Journal of Stroke</i> , 2012, 7, 321-329.	2.9	113
30	Risk factors and outcome of subtypes of ischemic stroke. Data from a multicenter multinational hospital-based registry. The European Community Stroke Project. <i>Journal of the Neurological Sciences</i> , 2006, 244, 143-150.	0.3	112
31	Carotid Artery Stenting. <i>Stroke</i> , 2006, 37, 2400-2409.	1.0	108
32	Metabolic syndrome, mild cognitive impairment, and progression to dementia. The Italian Longitudinal Study on Aging. <i>Neurobiology of Aging</i> , 2011, 32, 1932-1941.	1.5	108
33	Branch Atheromatous Disease: A Clinically Meaningful, Yet Unproven Concept. <i>Cerebrovascular Diseases</i> , 2016, 41, 87-95.	0.8	107
34	Incidence and Determinants of Poststroke Dementia as Defined by an Informant Interview Method in a Hospital-Based Stroke Registry. <i>Stroke</i> , 1998, 29, 2087-2093.	1.0	104
35	Visual Rating Scales for Age-Related White Matter Changes (Leukoaraiosis). <i>Stroke</i> , 2002, 33, 2827-2833.	1.0	101
36	Limitations of Clinical Criteria for the Diagnosis of Vascular Dementia in Clinical Trials: Is a Focus on Subcortical Vascular Dementia a Solution?. <i>Annals of the New York Academy of Sciences</i> , 2000, 903, 262-272.	1.8	100

#	ARTICLE	IF	CITATIONS
37	Efficacy and Safety of Nimodipine in Subcortical Vascular Dementia. <i>Stroke</i> , 2005, 36, 619-624.	1.0	100
38	Physical Activity Prevents Progression for Cognitive Impairment and Vascular Dementia. <i>Stroke</i> , 2012, 43, 3331-3335.	1.0	98
39	Behavioral and Psychological Symptoms in Alzheimer's Disease: Frequency and Relationship with Duration and Severity of the Disease. <i>Dementia and Geriatric Cognitive Disorders</i> , 2005, 19, 276-281.	0.7	92
40	Persistent impairment of gait performances and working memory after bilateral common carotid artery occlusion in the adult Wistar rat. <i>Behavioural Brain Research</i> , 2002, 136, 13-20.	1.2	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. <i>American Journal of Geriatric Psychiatry</i> , 2017, 25, 1236-1248.	0.6	90
42	Efficacy and safety of nimodipine in subcortical vascular dementia: a subgroup analysis of the Scandinavian Multi-Infarct Dementia Trial. <i>Journal of the Neurological Sciences</i> , 2000, 175, 124-134.	0.3	89
43	White Matter Lesion Progression in LADIS. <i>Stroke</i> , 2012, 43, 2643-2647.	1.0	88
44	Systemic Thrombolysis in Patients With Acute Ischemic Stroke and Internal Carotid ARtery Occlusion. <i>Stroke</i> , 2012, 43, 125-130.	1.0	86
45	Relationship between progression of brain white matter changes and late-life depression: 3-year results from the LADIS study. <i>British Journal of Psychiatry</i> , 2012, 201, 40-45.	1.7	85
46	Enlarged perivascular spaces and cognitive impairment after stroke and transient ischemic attack. <i>International Journal of Stroke</i> , 2018, 13, 47-56.	2.9	84
47	Leukoaraiosis Predicts Hidden Global Functioning Impairment in Nondisabled Older People: The LADIS (Leukoaraiosis and Disability in the Elderly) Study. <i>Journal of the American Geriatrics Society</i> , 2006, 54, 1095-1101.	1.3	83
48	Diffusion-Weighted Imaging and Cognition in the Leukoaraiosis and Disability in the Elderly Study. <i>Stroke</i> , 2010, 41, e402-8.	1.0	82
49	Urinary Complaints in Nondisabled Elderly People with Age-Related White Matter Changes: The Leukoaraiosis And Disability (LADIS) Study. <i>Journal of the American Geriatrics Society</i> , 2008, 56, 1638-1643.	1.3	81
50	MMP9 Variation After Thrombolysis Is Associated With Hemorrhagic Transformation of Lesion and Death. <i>Stroke</i> , 2013, 44, 2901-2903.	1.0	81
51	MRI-Defined Subcortical Ischemic Vascular Disease: Baseline Clinical and Neuropsychological Findings. <i>Cerebrovascular Diseases</i> , 2009, 27, 336-344.	0.8	78
52	Predictive value of MoCA in the acute phase of stroke on the diagnosis of mid-term cognitive impairment. <i>Journal of Neurology</i> , 2013, 260, 2220-2227.	1.8	77
53	On the Etiology of Incident Brain Lacunes. <i>Stroke</i> , 2008, 39, 3083-3085.	1.0	76
54	Focal Cerebral Ischemia in Young Adults: A Collaborative Case-Control Study. <i>Neuroepidemiology</i> , 1993, 12, 70-81.	1.1	68

#	ARTICLE	IF	CITATIONS
55	Risk and Predictors of Motor-Performance Decline in a Normally Functioning Population-Based Sample of Elderly Subjects: The Italian Longitudinal Study on Aging. <i>Journal of the American Geriatrics Society</i> , 2006, 54, 318-324.	1.3	68
56	The Cerebral Autosomal-Dominant Arteriopathy With Subcortical Infarcts and Leukoencephalopathy (CADASIL) Scale. <i>Stroke</i> , 2012, 43, 2871-2876.	1.0	68
57	Development of a Neuropsychological Battery for the Leukoaraiosis and Disability in the Elderly Study (LADIS): Experience and Baseline Data. <i>Neuroepidemiology</i> , 2006, 27, 101-116.	1.1	67
58	CADASIL in central Italy: a retrospective clinical and genetic study in 229 patients. <i>Journal of Neurology</i> , 2015, 262, 134-141.	1.8	67
59	Stroke in an Elderly Population: Incidence and Impact on Survival and Daily Function. <i>Cerebrovascular Diseases</i> , 2003, 16, 141-150.	0.8	66
60	Diffusion changes predict cognitive and functional outcome: The LADIS study. <i>Annals of Neurology</i> , 2013, 73, 576-583.	2.8	66
61	Deterioration of Gait and Balance over Time: The Effects of Age-Related White Matter Change - The LADIS Study. <i>Cerebrovascular Diseases</i> , 2013, 35, 544-553.	0.8	65
62	A Prospective Community-Based Study of Stroke in Southern Italy: The Vibo Valentia Incidence of Stroke Study (VISS). <i>Cerebrovascular Diseases</i> , 2003, 16, 410-417.	0.8	63
63	Variation in Risk Factors for Recent Small Subcortical Infarcts With Infarct Size, Shape, and Location. <i>Stroke</i> , 2013, 44, 3000-3006.	1.0	62
64	The Scandinavian Multi-Infarct Dementia Trial: a double-blind, placebo-controlled trial on nimodipine in multi-infarct dementia. <i>Journal of the Neurological Sciences</i> , 2000, 175, 116-123.	0.3	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. <i>Journal of the American Geriatrics Society</i> , 2003, 51, 991-996.	1.3	61
66	Cerebral White Matter Hypoperfusion Increases with Small-Vessel Disease Burden. Data From the Third International Stroke Trial. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 1506-1513.	0.7	61
67	Atrial Fibrillation and Cognition. <i>Stroke</i> , 2015, 46, 3316-3321.	1.0	56
68	Segmentation of age-related white matter changes in a clinical multi-center study. <i>NeuroImage</i> , 2008, 41, 335-345.	2.1	51
69	Coffee Consumption Habits and the Risk of Mild Cognitive Impairment: The Italian Longitudinal Study on Aging. <i>Journal of Alzheimer's Disease</i> , 2015, 47, 889-899.	1.2	51
70	Physical activity in the elderly is associated with improved executive function and processing speed: the LADIS Study. <i>International Journal of Geriatric Psychiatry</i> , 2015, 30, 744-750.	1.3	51
71	Narcolepsy is a common phenotype in HSAN IE and ADCA-DN. <i>Brain</i> , 2014, 137, 1643-1655.	3.7	49
72	Cerebrospinal fluid proteins in patients with leucoaraiosis: Possible abnormalities in blood-brain barrier function. <i>Journal of the Neurological Sciences</i> , 1993, 115, 125-131.	0.3	48

#	ARTICLE	IF	CITATIONS
73	The burden of microstructural damage modulates cortical activation in elderly subjects with MCI and leukoaraiosis. A DTI and fMRI study. <i>Human Brain Mapping</i> , 2014, 35, 819-830.	1.9	48
74	White Matter Microstructural Damage in Small Vessel Disease Is Associated With Montreal Cognitive Assessment But Not With Mini Mental State Examination Performances. <i>Stroke</i> , 2015, 46, 262-264.	1.0	47
75	Biopsychosocial frailty and the risk of incident dementia: The Italian longitudinal study on aging. <i>Alzheimer's and Dementia</i> , 2019, 15, 1019-1028.	0.4	47
76	Role of White Matter Lesions in Cognitive Impairment of Vascular Origin. <i>Alzheimer Disease and Associated Disorders</i> , 1999, 13, S49-54.	0.6	47
77	Intravenous glycoprotein IIb/IIIa inhibitor (tirofiban) followed by intra-arterial urokinase and mechanical thrombolysis in stroke. <i>American Journal of Neuroradiology</i> , 2005, 26, 2595-601.	1.2	47
78	Factors predicting the Montreal cognitive assessment (MoCA) applicability and performances in a stroke unit. <i>Journal of Neurology</i> , 2013, 260, 1518-1526.	1.8	46
79	Heterozygous mutations of <i>HTRA1</i> gene in patients with familial cerebral small vessel disease. <i>CNS Neuroscience and Therapeutics</i> , 2017, 23, 759-765.	1.9	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. <i>Dementia and Geriatric Cognitive Disorders</i> , 2007, 24, 73-81.	0.7	45
81	Endovascular Thrombectomy for Acute Ischemic Stroke Beyond 6 Hours From Onset. <i>Stroke</i> , 2020, 51, 2051-2057.	1.0	44
82	General Anesthesia Versus Conscious Sedation and Local Anesthesia During Thrombectomy for Acute Ischemic Stroke. <i>Stroke</i> , 2020, 51, 2036-2044.	1.0	44
83	Cerebral hemorrhages in CADASIL: Report of four cases and a brief review. <i>Journal of the Neurological Sciences</i> , 2013, 330, 45-51.	0.3	43
84	Intravenous thrombolysis or endovascular therapy for acute ischemic stroke associated with cervical internal carotid artery occlusion: the ICARO-3 study. <i>Journal of Neurology</i> , 2015, 262, 459-468.	1.8	43
85	Multiple sclerosis among shoe and leather workers: An epidemiological survey in Florence. <i>Acta Neurologica Scandinavica</i> , 1982, 65, 94-103.	1.0	42
86	IER-SICH Nomogram to Predict Symptomatic Intracerebral Hemorrhage After Thrombectomy for Stroke. <i>Stroke</i> , 2019, 50, 909-916.	1.0	42
87	Lower Cranial Nerve Palsy due to Dissection of the Internal Carotid Artery. <i>Journal of Computer Assisted Tomography</i> , 1989, 13, 989-995.	0.5	40
88	Acute Inflammatory Events and Ischemic Stroke Subtypes. <i>Cerebrovascular Diseases</i> , 2003, 15, 215-221.	0.8	39
89	Blood-brain barrier leakage and hemorrhagic transformation: The Reperfusion Injury in Ischemic Stroke (RISK) study. <i>European Journal of Neurology</i> , 2021, 28, 3147-3154.	1.7	39
90	A Preliminary Open Trial with Nimodipine in Patients with Cognitive Impairment and Leukoaraiosis. <i>Clinical Neuropharmacology</i> , 1996, 19, 497-506.	0.2	38

#	ARTICLE	IF	CITATIONS
91	Subcortical Vascular Dementia as a Specific Target for Clinical Trials. <i>Annals of the New York Academy of Sciences</i> , 2000, 903, 510-521.	1.8	36
92	Resting state fMRI regional homogeneity correlates with cognition measures in subcortical vascular cognitive impairment. <i>Journal of the Neurological Sciences</i> , 2017, 373, 1-6.	0.3	36
93	Calcium channel blockers and stroke. <i>Aging Clinical and Experimental Research</i> , 2005, 17, 16-30.	1.4	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. <i>European Neurology</i> , 2001, 45, 151-159.	0.6	35
95	Relevance of Prehospital Stroke Code Activation for Acute Treatment Measures in Stroke Care: A Review. <i>Cerebrovascular Diseases</i> , 2012, 34, 182-190.	0.8	35
96	Inflammatory and metalloproteinases profiles predict three-month poor outcomes in ischemic stroke treated with thrombolysis. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2017, 37, 3253-3261.	2.4	35
97	Predictors of Leukoaraiosis in Elderly Neurological Patients. <i>Cerebrovascular Diseases</i> , 1991, 1, 345-351.	0.8	34
98	Vascular Risk Factors Linked to Multiple Lacunar Infarcts. <i>Cerebrovascular Diseases</i> , 1998, 8, 152-157.	0.8	34
99	Cerebral white matter changes are associated with abnormalities on neurological examination in non-disabled elderly: the LADIS study. <i>Journal of Neurology</i> , 2013, 260, 1014-1021.	1.8	34
100	Intravenous Thrombolysis and Intra-Arterial Interventions in Acute Ischemic Stroke: Italian Stroke Organisation (ISO)-Spread Guidelines. <i>International Journal of Stroke</i> , 2015, 10, 1119-1129.	2.9	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. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2014, 4, 385-394.	0.6	33
103	Location, number and factors associated with cerebral microbleeds in an Italian-British cohort of CADASIL patients. <i>PLoS ONE</i> , 2018, 13, e0190878.	1.1	33
104	Italian multicenter study of reversible cerebral ischemic attacks Part 5. Risk factors and cerebral atherosclerosis. <i>Atherosclerosis</i> , 1987, 63, 211-224.	0.4	32
105	Intravenous Tirofiban With Intra-Arterial Urokinase and Mechanical Thrombolysis in Stroke. <i>Stroke</i> , 2005, 36, 2154-2158.	1.0	32
106	A pathogenic mutation on exon 21 of the NOTCH3 gene causing CADASIL in an octogenarian paucisymptomatic patient. <i>Journal of the Neurological Sciences</i> , 2008, 267, 170-173.	0.3	32
107	Stroke knowledge in Italy. <i>Neurological Sciences</i> , 2015, 36, 415-421.	0.9	32
108	Small vessel disease and biomarkers of endothelial dysfunction after ischaemic stroke. <i>European Stroke Journal</i> , 2019, 4, 119-126.	2.7	32

#	ARTICLE	IF	CITATIONS
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. <i>NeuroImage: Clinical</i> , 2019, 24, 101990.	1.4	30
110	Effect of the Interaction between Recanalization and Collateral Circulation on Functional Outcome in Acute Ischaemic Stroke. <i>Interventional Neuroradiology</i> , 2014, 20, 704-714.	0.7	29
111	Development and Psychometric Properties of a Neuropsychological Battery for Mild Cognitive Impairment with Small Vessel Disease: The VMCI-Tuscany Study. <i>Journal of Alzheimer's Disease</i> , 2014, 43, 1313-1323.	1.2	29
112	Imaging of Static Brain Lesions in Vascular Dementia. <i>Alzheimer Disease and Associated Disorders</i> , 1999, 13, S81-90.	0.6	29
113	Cardiac-Gated Phase MR Imaging of Aqueductal CSF Flow. <i>Journal of Computer Assisted Tomography</i> , 1988, 12, 923-926.	0.5	28
114	Sparse Decomposition and Modeling of Anatomical Shape Variation. <i>IEEE Transactions on Medical Imaging</i> , 2007, 26, 1625-1635.	5.4	28
115	Bone Marrow-Derived Progenitor Cells in Cerebral Autosomal Dominant Arteriopathy With Subcortical Infarcts and Leukoencephalopathy. <i>Stroke</i> , 2010, 41, 218-223.	1.0	28
116	Cerebral microbleeds in patients with mild cognitive impairment and small vessel disease: The Vascular Mild Cognitive Impairment (VMCI)-Tuscany study. <i>Journal of the Neurological Sciences</i> , 2016, 368, 195-202.	0.3	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. <i>Journal of Alzheimer's Disease</i> , 2016, 53, 505-515.	1.2	27
118	Prediction of Impaired Performance in Trail Making Test in MCI Patients With Small Vessel Disease Using DTI Data. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2016, 20, 1026-1033.	3.9	27
119	Acetazolamide for the prophylaxis of migraine in CADASIL: a preliminary experience. <i>Journal of Headache and Pain</i> , 2012, 13, 299-302.	2.5	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. <i>Frontiers in Neurology</i> , 2015, 6, 121.	1.1	26
121	Leukoaraiosis and lacunes are associated with poor clinical outcomes in ischemic stroke patients treated with intravenous thrombolysis. <i>International Journal of Stroke</i> , 2016, 11, 62-67.	2.9	26
122	Blood markers of inflammation and endothelial dysfunction in cardioembolic stroke: systematic review and meta-analysis. <i>Biomarkers</i> , 2017, 22, 200-209.	0.9	26
123	Lipoprotein(a) and Cognitive Performances in an Elderly White Population. <i>Stroke</i> , 2001, 32, 1678-1683.	1.0	25
124	Neuropsychological Predictors of Dementia in a Three-Year Follow-Up Period: Data from the LADIS Study. <i>Dementia and Geriatric Cognitive Disorders</i> , 2010, 29, 325-334.	0.7	25
125	Clinically relevant cognitive impairment after cardiac surgery: a 6-month follow-up study. <i>Journal of the Neurological Sciences</i> , 2001, 188, 85-93.	0.3	24
126	Corpus Callosum Tissue Loss and Development of Motor and Global Cognitive Impairment: The LADIS Study. <i>Dementia and Geriatric Cognitive Disorders</i> , 2011, 32, 279-286.	0.7	24

#	ARTICLE	IF	CITATIONS
127	Aphasia Predicts Unfavorable Outcome in Mild Ischemic Stroke Patients and Prompts Thrombolytic Treatment. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, 204-208.	0.7	24
128	Combined intravenous and endovascular treatment versus primary mechanical thrombectomy. The Italian Registry of Endovascular Treatment in Acute Stroke. <i>International Journal of Stroke</i> , 2019, 14, 898-907.	2.9	23
129	Prevalence of Aging-Associated Cognitive Decline in an Italian elderly population: results from cross-sectional phase of Italian PProject on Epidemiology of Alzheimer's disease (IPREA). <i>Aging Clinical and Experimental Research</i> , 2010, 22, 440-449.	1.4	22
130	Intravenous Thrombolysis for Acute Ischemic Stroke Associated to Extracranial Internal Carotid Artery Occlusion: The ICARO-2 Study. <i>Cerebrovascular Diseases</i> , 2012, 34, 430-435.	0.8	22
131	Diffusion Tensor Imaging to Map Brain Microstructural Changes in CADASIL. <i>Journal of Neuroimaging</i> , 2017, 27, 85-91.	1.0	22
132	Self-Perceived Memory Complaints Predict Progression to Alzheimer Disease. The LADIS Study. <i>Journal of Alzheimer's Disease</i> , 2011, 27, 491-498.	1.2	21
133	Effect of Attention Training in Mild Cognitive Impairment Patients with Subcortical Vascular Changes: The RehAtt Study. <i>Journal of Alzheimer's Disease</i> , 2017, 60, 615-624.	1.2	21
134	Bone Marrow-Derived Progenitor Cells in the Early Phase of Ischemic Stroke: Relation with Stroke Severity and Discharge Outcome. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2009, 29, 1983-1990.	2.4	19
135	First report of a pathogenic mutation on exon 24 of the NOTCH3 gene in a CADASIL family. <i>Journal of Neurology</i> , 2011, 258, 1632-1636.	1.8	19
136	Low Cerebrospinal Fluid Sulfatide Predicts Progression of White Matter Lesions – The LADIS Study. <i>Dementia and Geriatric Cognitive Disorders</i> , 2012, 34, 61-67.	0.7	19
137	Risk factors and health determinants in older Italians. <i>Aging Clinical and Experimental Research</i> , 2004, 16, 3-12.	1.4	18
138	Italian Project on Epidemiology of Alzheimer's disease (I.P.R.E.A.): study design and methodology of cross-sectional survey. <i>Aging Clinical and Experimental Research</i> , 2005, 17, 29-34.	1.4	18
139	The Italian Registry of Endovascular Treatment in Acute Stroke: rationale, design and baseline features of patients. <i>Neurological Sciences</i> , 2015, 36, 985-993.	0.9	18
140	“When should primary angiitis of the central nervous system (PACNS) be suspected?” literature review and proposal of a preliminary screening algorithm. <i>Neurological Sciences</i> , 2020, 41, 3135-3148.	0.9	18
141	Callosal tissue loss parallels subtle decline in psychomotor speed. A longitudinal quantitative MRI study. The LADIS Study. <i>Neuropsychologia</i> , 2012, 50, 1650-1655.	0.7	17
142	Interrater Agreement on a Simple Neurological Score in Rats. <i>Stroke</i> , 1998, 29, 871-872.	1.0	16
143	Effects of Sapropterin on Endothelium-Dependent Vasodilation in Patients With CADASIL. <i>Stroke</i> , 2014, 45, 2959-2966.	1.0	16
144	Neurological abnormalities predict disability: the LADIS (Leukoaraiosis And DISability) study. <i>Journal of Neurology</i> , 2014, 261, 1160-1169.	1.8	16

#	ARTICLE	IF	CITATIONS
145	De novo Diagnosis of Fabry Disease among Italian Adults with Acute Ischemic Stroke or Transient Ischemic Attack. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015, 24, 2588-2595.	0.7	16
146	DTI-derived indexes of brain WM correlate with cognitive performance in vascular MCI and small-vessel disease. A TBSS study. <i>Brain Imaging and Behavior</i> , 2019, 13, 594-602.	1.1	16
147	IER-START nomogram for prediction of three-month unfavorable outcome after thrombectomy for stroke. <i>International Journal of Stroke</i> , 2020, 15, 412-420.	2.9	16
148	New Clinical Relevance of Leukoaraiosis. <i>Stroke</i> , 1998, 29, 543-543.	1.0	15
149	White matter microstructural damage and depressive symptoms in patients with mild cognitive impairment and cerebral small vessel disease: the VMCI-€Tuscany Study. <i>International Journal of Geriatric Psychiatry</i> , 2016, 31, 611-618.	1.3	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. <i>European Journal of Internal Medicine</i> , 2012, 23, 552-557.	1.0	14
151	Lacunar Infarcts, Depression, and Anxiety Symptoms One Year after Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016, 25, 831-834.	0.7	14
152	The VAS-COG clinic: an out-patient service for patients with cognitive and behavioral consequences of cerebrovascular diseases. <i>Neurological Sciences</i> , 2012, 33, 1277-1283.	0.9	13
153	Vascular factors predict polyneuropathy in a non-diabetic elderly population. <i>Neurological Sciences</i> , 2013, 34, 955-962.	0.9	13
154	Application of the DSM-5 Criteria for Major Neurocognitive Disorder to Vascular MCI Patients. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2018, 8, 104-116.	0.6	13
155	Administrative data underestimate acute ischemic stroke events and thrombolysis treatments: Data from a multicenter validation survey in Italy. <i>PLoS ONE</i> , 2018, 13, e0193776.	1.1	13
156	Small vessel disease and clinical outcomes after endovascular treatment in acute ischemic stroke. <i>Neurological Sciences</i> , 2019, 40, 1227-1235.	0.9	13
157	Circulating Biomarkers in Cerebral Autosomal Dominant Arteriopathy with Subcortical Infarcts and Leukoencephalopathy Patients. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 823-833.	0.7	12
158	Relevance of brain lesion location for cognition in vascular mild cognitive impairment. <i>NeuroImage: Clinical</i> , 2019, 22, 101789.	1.4	12
159	Familial cerebral cavernous malformation: report of a further Italian family. <i>Neurological Sciences</i> , 2009, 30, 143-147.	0.9	11
160	The role of emergency neurology in Italy: outcome of a consensus meeting for a intersociety position. <i>Neurological Sciences</i> , 2012, 33, 297-304.	0.9	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. <i>Neurological Sciences</i> , 2016, 37, 1653-1662.	0.9	11
162	Impact of acute-phase complications and interventions on 6-month survival after stroke. A prospective observational study. <i>PLoS ONE</i> , 2018, 13, e0194786.	1.1	11

#	ARTICLE	IF	CITATIONS
163	The Florence VAS-COG Clinic: A Model for the Care of Patients with Cognitive and Behavioral Disturbances Consequent to Cerebrovascular Diseases. <i>Journal of Alzheimer's Disease</i> , 2014, 42, S453-S461.	1.2	10
164	The Italian stroke-app: ICTUS3R. <i>Neurological Sciences</i> , 2016, 37, 991-994.	0.9	10
165	Lipoprotein(a) Serum Levels and Vascular Diseases in an Older Caucasian Population Cohort. <i>Journal of the American Geriatrics Society</i> , 2001, 49, 117-125.	1.3	9
166	Carotid Artery Stenting: Second Consensus Document of the ICCS/ISO-SPREAD Joint Committee. <i>Cerebrovascular Diseases</i> , 2014, 38, 77-93.	0.8	9
167	Influence of Different Screening Procedures on the Stroke Prevalence Estimates: The Italian Longitudinal Study on Aging. <i>Cerebrovascular Diseases</i> , 1999, 9, 231-237.	0.8	8
168	Cerebrovascular Disease in Italy and Europe: It Is Necessary to Prevent a "Pandemia". <i>Gerontology</i> , 2003, 49, 69-79.	1.4	8
169	Confirmatory factor analysis of the Neuropsychological Assessment Battery of the LADIS study: A longitudinal analysis. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2013, 35, 269-278.	0.8	8
170	Methods of Implementation of Evidence-Based Stroke Care in Europe. <i>Stroke</i> , 2015, 46, 2252-2259.	1.0	8
171	Small Vessel Disease Is Associated with Tissue Inhibitor of Matrix Metalloproteinase-4 After Ischaemic Stroke. <i>Translational Stroke Research</i> , 2019, 10, 44-51.	2.3	8
172	Prevalence of Atrial Fibrillation Subtypes in Italy and Projections to 2060 for Italy and Europe. <i>Journal of the American Geriatrics Society</i> , 2020, 68, 2534-2541.	1.3	8
173	Mechanical Thrombectomy for Acute Intracranial Carotid Occlusion with Patent Intracranial Arteries. <i>Clinical Neuroradiology</i> , 2021, 31, 21-29.	1.0	8
174	Analysis of Metabolite and Lipid Association Networks Reveals Molecular Mechanisms Associated with 3-Month Mortality and Poor Functional Outcomes in Patients with Acute Ischemic Stroke after Thrombolytic Treatment with Recombinant Tissue Plasminogen Activator. <i>Journal of Proteome Research</i> , 2021, 20, 4758-4770.	1.8	8
175	Is the Oxidant/Antioxidant Status Altered in CADASIL Patients?. <i>PLoS ONE</i> , 2013, 8, e67077.	1.1	7
176	Selective risk factors profiles and outcomes among patients with stroke and history of prior myocardial infarction. The European Community Stroke Project. <i>Journal of the Neurological Sciences</i> , 2008, 264, 87-92.	0.3	6
177	Age Specific Normal Flow Velocity Values on Transcranial Doppler: Examination of the Basal Cerebral Arteries. <i>Echocardiography</i> , 1989, 6, 347-351.	0.3	5
178	Stroke recurrence in an elderly CADASIL patient on aspirin discontinuation due to severe auto-immune thrombocytopenia. <i>Aging Clinical and Experimental Research</i> , 2010, 22, 98-99.	1.4	5
179	Facial Affect Recognition in CADASIL Patients. <i>Archives of Clinical Neuropsychology</i> , 2013, 28, 65-71.	0.3	5
180	Functional magnetic resonance imaging with encoding task in patients with mild cognitive impairment and different severity of leukoaraiosis. <i>Psychiatry Research - Neuroimaging</i> , 2018, 282, 126-131.	0.9	5

#	ARTICLE	IF	CITATIONS
181	Reperfusion Injury after ischemic Stroke Study (RISKS): single-centre (Florence, Italy), prospective observational protocol study. <i>BMJ Open</i> , 2018, 8, e021183.	0.8	5
182	The Relevance of Transcranial Doppler to Ischemic Stroke Outcome. <i>Echocardiography</i> , 1991, 8, 541-545.	0.3	4
183	Quality indicators in acute stroke care: a prospective observational survey in 13 Italian regions. <i>Aging Clinical and Experimental Research</i> , 2014, 26, 279-286.	1.4	4
184	Mechanical thrombectomy in patients with proximal occlusions and low NIHSS: Results from a large prospective registry. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 105091.	0.7	4
185	Nimodipine in Subcortical Vascular Dementia Trial. <i>Alzheimer Disease and Associated Disorders</i> , 1999, 13, S159-165.	0.6	4
186	Association of the Careggi Collateral Score with 3-month modified Rankin Scale score after thrombectomy for stroke with occlusion of the middle cerebral artery. <i>Journal of Neurology</i> , 2022, 269, 1013-1023.	1.8	4
187	BODYâ€œMASS INDEX AND ALLâ€œCAUSE MORTALITY IN OLDER PEOPLE: THE ITALIAN LONGITUDINAL STUDY ON AGING. <i>Journal of the American Geriatrics Society</i> , 1999, 47, 1035-1035.	1.3	3
188	It Is Necessary to Prevent a Cerebrovascular â€œPandemiaâ€œ™. <i>Cerebrovascular Diseases</i> , 2003, 15, 152-153.	0.8	3
189	A Critical Review of Aspirin in the Secondary Prevention of Noncardioembolic Ischaemic Stroke. <i>International Journal of Stroke</i> , 2010, 5, 306-318.	2.9	3
190	Eating the Mediterranean Style: A Tasty Way for Stroke Prevention. <i>Agriculture and Agricultural Science Procedia</i> , 2016, 8, 762-768.	0.6	3
191	Vitamin D levels in cerebral autosomal dominant arteriopathy with subcortical infarcts and leukoencephalopathy (CADASIL). <i>Neurological Sciences</i> , 2017, 38, 1333-1336.	0.9	3
192	Infections and Chlamydia pneumoniae antibodies influence the functional outcome in thrombolysed strokes. <i>Journal of the Neurological Sciences</i> , 2017, 381, 95-99.	0.3	3
193	Stroke in Renaissance Time: The Case of Francesco I deâ€œ™ Medici. <i>Cerebrovascular Diseases</i> , 2012, 33, 589-593.	0.8	2
194	Need for neurology specialists to be dedicated to hospital care in Italy. <i>Neurological Sciences</i> , 2013, 34, 2193-2198.	0.9	2
195	Monitoring the implementation of the State-Regional Council agreement 03/02/2005 as to the management of acute stroke events: a comparison of the Italian regional legislations. <i>Neurological Sciences</i> , 2013, 34, 1651-1657.	0.9	2
196	The influence of previous infections and antichlamydia pneumoniae seropositivity on functional outcome in ischemic stroke patients: results from the IN2 study. <i>Journal of Neurology</i> , 2015, 262, 1310-1316.	1.8	2
197	Small-vessel disease with lacunes. <i>Advances in Neurology</i> , 2003, 92, 141-6.	0.8	2
198	Association of the careggi collateral score with radiological outcomes after thrombectomy for stroke with an occlusion of the middle cerebral artery. <i>Journal of Thrombosis and Thrombolysis</i> , 2022, 54, 309-317.	1.0	2

#	ARTICLE	IF	CITATIONS
199	Impaired cerebral autoregulation in patients with shy-drager syndrome. International Journal of Angiology, 1993, 2, 12-15.	0.2	1
200	High lipoprotein(a) serum levels in three CADASIL families. Journal of Neurology, 2012, 259, 379-380.	1.8	1
201	Use of rivaroxaban in patients with stroke. Neurological Sciences, 2017, 38, 745-754.	0.9	1
202	Direct thrombectomy for stroke in the presence of absolute exclusion criteria for thrombolysis. Journal of Neurology, 2020, 267, 3731-3740.	1.8	1
203	Is Subcortical Vascular Dementia a Clinical Entity for Clinical Drug Trials?. Alzheimer Disease and Associated Disorders, 1999, 13, S66-68.	0.6	1
204	Intracerebral haemorrhage pathophysiology: time is brain. Reviews in Health Care, 2011, 2, 27-30.	0.1	0