Jaume Roquer-GonzÃ¡lez

List of Publications by Year
in descending order

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245 papers	10,972 citations	38742 50 h-index	43889 91 g-index
278 all docs	278 docs citations	278 times ranked	14489 citing authors

#	Article	IF	Citations
1	Blood-pressure targets in patients with recent lacunar stroke: the SPS3 randomised trial. Lancet, The, 2013, 382, 507-515.	13.7	606
2	Effects of Clopidogrel Added to Aspirin in Patients with Recent Lacunar Stroke. New England Journal of Medicine, 2012, 367, 817-825.	27.0	586
3	Sex Differences in First-Ever Acute Stroke. Stroke, 2003, 34, 1581-1585.	2.0	367
4	The blood-brain barrier: Structure, function and therapeutic approaches to cross it. Molecular Membrane Biology, 2014, 31, 152-167.	2.0	298
5	Variants at APOE influence risk of deep and lobar intracerebral hemorrhage. Annals of Neurology, 2010, 68, 934-943.	5.3	241
6	Lipoprotein and apolipoprotein profile in men with ischemic stroke. Role of lipoprotein(a), triglyceride-rich lipoproteins, and apolipoprotein E polymorphism.. Stroke, 1992, 23, 1556-1562.	2.0	240
7	Meta-analysis of Genome-wide Association Studies Identifies 1q22 as a Susceptibility Locus for Intracerebral Hemorrhage. American Journal of Human Genetics, 2014, 94, 511-521.	6.2	235
8	Genomic and phenotypic insights from an atlas of genetic effects on DNA methylation. Nature Genetics, 2021, 53, 1311-1321.	21.4	218
9	Loci associated with ischaemic stroke and its subtypes (SiGN): a genome-wide association study. Lancet Neurology, The, 2016, 15, 174-184.	10.2	217
10	Characteristics and Outcomes in Patients With COVID-19 and Acute Ischemic Stroke. Stroke, 2020, 51, e254-e258.	2.0	213
11	Favorable Outcome of Ischemic Stroke in Patients Pretreated with Statins. Stroke, 2004, 35, 1117-1121.	2.0	190
12	Prior antiplatelet therapy and outcome following intracerebral hemorrhage. Neurology, 2010, 75, 1333-1342.	1.1	189
13	Cerebral Small Vessel Disease: A Review Focusing on Pathophysiology, Biomarkers, and Machine Learning Strategies. Journal of Stroke, 2018, 20, 302-320.	3.2	182
14	APOE genotype and extent of bleeding and outcome in lobar intracerebral haemorrhage: a genetic association study. Lancet Neurology, The, 2011, 10, 702-709.	10.2	174
15	Valproate-induced hyperammonemic encephalopathy. Acta Neurologica Scandinavica, 2006, 114, 1-7.	2.1	167
16	Endothelial Dysfunction, Vascular Disease and Stroke: The ARTICO Study. Cerebrovascular Diseases, 2009, 27, 25-37.	1.7	158
17	Factors Associated With a High Risk of Recurrence in Patients With Transient Ischemic Attack or Minor Stroke. Stroke, 2008, 39, 1717-1721.	2.0	145
18	Epigenome-wide association study identifiesTXNIPgene associated with type 2 diabetes mellitus and sustained hyperglycemia. Human Molecular Genetics, 2016, 25, 609-619.	2.9	140

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19	Effect of Intra-arterial Alteplase vs Placebo Following Successful Thrombectomy on Functional Outcomes in Patients With Large Vessel Occlusion Acute Ischemic Stroke. JAMA - Journal of the American Medical Association, 2022, 327, 826.	7.4	132
20	High Risk of Early Neurological Recurrence in Symptomatic Carotid Stenosis. Stroke, 2009, 40, 2727-2731.	2.0	130
21	Reversal of Apixaban Induced Alterations in Hemostasis by Different Coagulation Factor Concentrates: Significance of Studies In Vitro with Circulating Human Blood. PLoS ONE, 2013, 8, e78696.	2.5	126
22	Hyperlipidemia and Reduced White Matter Hyperintensity Volume in Patients With Ischemic Stroke. Stroke, 2010, 41, 437-442.	2.0	111
23	GuÃa para el tratamiento del infarto cerebral agudo. NeurologÃa, 2014, 29, 102-122.	0.7	109
24	Previous antiplatelet therapy is an independent predictor of 30?day mortality after spontaneous supratentorial intracerebral hemorrhage. Journal of Neurology, 2005, 252, 412-416.	3.6	108
25	Cerebral salt wasting syndrome: Review. European Journal of Internal Medicine, 2008, 19, 249-254.	2.2	101
26	Stroke in renal transplant recipients: epidemiology, predictive risk factors and outcome. Clinical Transplantation, 2003, 17, 1-8.	1.6	100
27	Heritability Estimates Identify a Substantial Genetic Contribution to Risk and Outcome of Intracerebral Hemorrhage. Stroke, 2013, 44, 1578-1583.	2.0	88
28	Weather as a Trigger of Stroke. Cerebrovascular Diseases, 2008, 26, 348-354.	1.7	87
29	Pulsatility and high shear stress deteriorate barrier phenotype in brain microvascular endothelium. Journal of Cerebral Blood Flow and Metabolism, 2017, 37, 2614-2625.	4.3	85
30	Acute stroke unit care and early neurological deterioration in ischemic stroke. Journal of Neurology, 2008, 255, 1012-1017.	3.6	77
31	C-Reactive Protein as a Prognostic Marker After Lacunar Stroke. Stroke, 2014, 45, 707-716.	2.0	77
32	Identification and validation of seven new loci showing differential DNA methylation related to serum lipid profile: an epigenome-wide approach. The REGICOR study. Human Molecular Genetics, 2016, 25, 4556-4565.	2.9	77
33	Outcomes After Direct Thrombectomy or Combined Intravenous and Endovascular Treatment Are Not Different. Stroke, 2017, 48, 375-378.	2.0	77
34	Genome-wide association study of cerebral small vessel disease reveals established and novel loci. Brain, 2019, 142, 3176-3189.	7.6	76
35	Natural killer cell phenotype and clinical response to interferon-beta therapy in multiple sclerosis. Clinical Immunology, 2011, 141, 348-356.	3.2	72
36	Sex-related differences in primary intracerebral hemorrhage. Neurology, 2016, 87, 257-262.	1.1	67

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37	Recurrent stroke in symptomatic carotid stenosis awaiting revascularization. Neurology, 2016, 86, 498-504.	1.1	66
38	Effects of COVID-19 Pandemic Confinement in Patients With Cognitive Impairment. Frontiers in Neurology, 2020, 11, 589901.	2.4	65
39	Does sleep protect against ischemic stroke? less frequent ischemic strokes but more severe ones. Journal of Neurology, 2007, 254, 782-788.	3.6	63
40	Heart failure in acute ischemic stroke. Journal of Neurology, 2008, 255, 385-389.	3.6	63
41	GuÃa de actuaciÃ³n clÃnica en la hemorragia subaracnoidea. SistemÃ¡tica diagnÃ³stica y tratamiento. NeurologÃa, 2014, 29, 353-370.	0.7	63
42	Steno-Occlusive Arterial Disease and Early Neurological Deterioration in Acute Ischemic Stroke. Cerebrovascular Diseases, 2008, 25, 151-156.	1.7	62
43	Systematic Review of Cysteine-Sparing NOTCH3 Missense Mutations in Patients with Clinical Suspicion of CADASIL. International Journal of Molecular Sciences, 2017, 18, 1964.	4.1	62
44	Outcomes of a Contemporary Cohort of 536 Consecutive Patients With Acute Ischemic Stroke Treated With Endovascular Therapy. Stroke, 2014, 45, 1046-1052.	2.0	60
45	Biological age is better than chronological as predictor of 3-month outcome in ischemic stroke. Neurology, 2017, 89, 830-836.	1.1	57
46	Effect of plasmapheresis on serum and CSF autoantibody levels in CNS paraneoplastic syndromes. Neurology, 1990, 40, 1621-1621.	1.1	57
47	The anterior inferior cerebellar artery infarcts: a clinical-magnetic resonance imaging study. Acta Neurologica Scandinavica, 1998, 97, 225-230.	2.1	55
48	Agreement between TOAST and CCS ischemic stroke classification. Neurology, 2014, 83, 1653-1660.	1.1	55
49	Endovascular treatment for M2 occlusions in the era of stentrievers: a descriptive multicenter experience. Journal of NeuroInterventional Surgery, 2015, 7, 234-237.	3.3	55
50	Medical and Endovascular Treatment of Patients with Large Vessel Occlusion Presenting with Mild Symptoms: An Observational Multicenter Study. Cerebrovascular Diseases, 2014, 38, 418-424.	1.7	54
51	GuÃas de actuaciÃ³n clÃnica en la hemorragia intracerebral. NeurologÃa, 2013, 28, 236-249.	0.7	53
52	Biological Age is a predictor of mortality in Ischemic Stroke. Scientific Reports, 2018, 8, 4148.	3.3	53
53	Big Data Approaches to Phenotyping Acute Ischemic Stroke Using Automated Lesion Segmentation of Multi-Center Magnetic Resonance Imaging Data. Stroke, 2019, 50, 1734-1741.	2.0	52
54	Ischemic stroke patients are biologically older than their chronological age. Aging, 2016, 8, 2655-2666.	3.1	52

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55	Outcome after acute ischemic stroke is linked to sex-specific lesion patterns. Nature Communications, 2021, 12, 3289.	12.8	50
56	PATJ Low Frequency Variants Are Associated With Worse Ischemic Stroke Functional Outcome. Circulation Research, 2019, 124, 114-120.	4.5	49
57	Access to Endovascular Treatment in Remote Areas. Stroke, 2016, 47, 1381-1384.	2.0	48
58	Short-term exposure to traffic-related air pollution and ischemic stroke onset in Barcelona, Spain. Environmental Research, 2018, 162, 160-165.	7.5	48
59	White matter hyperintensity quantification in large-scale clinical acute ischemic stroke cohorts â€“ The MRI-GENIE study. NeuroImage: Clinical, 2019, 23, 101884.	2.7	48
60	Serum lipid levels and in-hospital mortality in patients with intracerebral hemorrhage. Neurology, 2005, 65, 1198-1202.	1.1	47
61	Outcome of intracerebral haemorrhage patients preâ€treated with statins. European Journal of Neurology, 2010, 17, 443-448.	3.3	47
62	Plasma Î²-Amyloid 1-40 Is Associated With the Diffuse Small Vessel Disease Subtype. Stroke, 2009, 40, 3197-3201.	2.0	46
63	Global DNA Methylation of Ischemic Stroke Subtypes. PLoS ONE, 2014, 9, e96543.	2.5	46
64	Glycated Hemoglobin Value Combined with Initial Glucose Levels for Evaluating Mortality Risk in Patients with Ischemic Stroke. Cerebrovascular Diseases, 2015, 40, 244-250.	1.7	46
65	Corticosteroids, ibuprofen, and acetaminophen for IFNÎ²-1a flu symptoms in MS. Neurology, 2004, 63, 525-528.	1.1	45
66	Pathogenic Ischemic Stroke Phenotypes in the NINDS-Stroke Genetics Network. Stroke, 2014, 45, 3589-3596.	2.0	45
67	Acute ischemic stroke in anterior choroidal artery territory. Journal of the Neurological Sciences, 2009, 281, 80-84.	0.6	44
68	Anorectal dysfunction in multiple sclerosis. Multiple Sclerosis Journal, 2006, 12, 215-218.	3.0	43
69	Heart Failure in Acute Ischemic Stroke. Current Cardiology Reviews, 2010, 6, 202-213.	1.5	43
70	Association of Apolipoprotein E With Intracerebral Hemorrhage Risk by Race/Ethnicity. JAMA Neurology, 2019, 76, 480.	9.0	43
71	Early Arterial Study in the Prediction of Mortality After Acute Ischemic Stroke. Stroke, 2007, 38, 2085-2089.	2.0	42
72	Multiple sclerosis associates with LILRA3 deletion in Spanish patients. Genes and Immunity, 2009, 10, 579-585.	4.1	42

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73	Mobilization of endothelial progenitor cells in acute cardiovascular events in the PROCELL study: Time-course after acute myocardial infarction and stroke. Journal of Molecular and Cellular Cardiology, 2015, 80, 146-155.	1.9	42
74	Age- and sex-specific analysis of patients with embolic stroke of undetermined source. Neurology, 2017, 89, 532-539.	1.1	42
75	Mechanical Thrombectomy in and Outside the REVASCAT Trial. Stroke, 2015, 46, 3437-3442.	2.0	41
76	Identification of a new locus and validation of previously reported loci showing differential methylation associated with smoking. The REGICOR study. Epigenetics, 2015, 10, 1156-1165.	2.7	40
77	Burden of Risk Alleles for Hypertension Increases Risk of Intracerebral Hemorrhage. Stroke, 2012, 43, 2877-2883.	2.0	39
78	A predictive clinicalâ€“genetic model of tissue plasminogen activator response in acute ischemic stroke. Annals of Neurology, 2012, 72, 716-729.	5.3	39
79	GuÃa para el tratamiento preventivo del ictus isquÃ©mico y AIT (I). ActuaciÃ³n sobre los factores de riesgo y estilo de vida. NeurologÃa, 2012, 27, 560-574.	0.7	37
80	Expansion of the NKG2C+ Natural Killerâ€“Cell Subset Is Associated With High-Risk Carotid Atherosclerotic Plaques in Seropositive Patients for Human Cytomegalovirus. Arteriosclerosis, Thrombosis, and Vascular Biology, 2013, 33, 2653-2659.	2.4	37
81	Guidelines for the treatment of acute ischaemic stroke. NeurologÃa (English Edition), 2014, 29, 102-122.	0.4	37
82	Association of residential air pollution, noise, and greenspace with initial ischemic stroke severity.. Environmental Research, 2019, 179, 108725.	7.5	37
83	Thrombolysis in Capsular Warning Syndrome. Cerebrovascular Diseases, 2008, 25, 508-510.	1.7	36
84	Nitro-Oxidative Stress after Neuronal Ischemia Induces Protein Nitrotyrosination and Cell Death. Oxidative Medicine and Cellular Longevity, 2013, 2013, 1-9.	4.0	36
85	Early Neurological Change After Ischemic Stroke Is Associated With 90-Day Outcome. Stroke, 2021, 52, 132-141.	2.0	36
86	Manometric correlations of anorectal dysfunction and biofeedback outcome in patients with multiple sclerosis. Multiple Sclerosis Journal, 2008, 14, 237-242.	3.0	35
87	Design and rationale for examining neuroimaging genetics in ischemic stroke. Neurology: Genetics, 2017, 3, e180.	1.9	35
88	Outcomes of Intravenous Thrombolysis After Dissemination of the Stroke Code and Designation of New Referral Hospitals in Catalonia. Stroke, 2011, 42, 2001-2006.	2.0	34
89	Frequency and Predictors of Symptomatic Intracerebral Hemorrhage in Patients with Ischemic Stroke Treated with Recombinant Tissue Plasminogen Activator outside Clinical Trials. Cerebrovascular Diseases, 2007, 23, 85-90.	1.7	33
90	Common Variants Within Oxidative Phosphorylation Genes Influence Risk of Ischemic Stroke and Intracerebral Hemorrhage. Stroke, 2013, 44, 612-619.	2.0	33

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91	Genetic variants inCETPincrease risk of intracerebral hemorrhage. Annals of Neurology, 2016, 80, 730-740.	5.3	33
92	GuÃa para el tratamiento preventivo del ictus isquÃ©mico y AIT (II). Recomendaciones segÃºn subtipo etiolÃ³gico. NeurologÃa, 2014, 29, 168-183.	0.7	32
93	Short- and long-term outcome of patients with aneurysmal subarachnoid hemorrhage. Neurology, 2020, 95, e1819-e1829.	1.1	32
94	Comparison of the impact of atrial fibrillation on the risk of early death after stroke in women versus men. Journal of Neurology, 2006, 253, 1484-1489.	3.6	31
95	Carpal tunnel syndrome and hyperthyroidism. Acta Neurologica Scandinavica, 1993, 88, 149-152.	2.1	31
96	Sex differences in the prognostic value of the lipid profile after the first ischemic stroke. Journal of Neurology, 2009, 256, 989-995.	3.6	30
97	Air pollution and surrounding greenness in relation to ischemic stroke: A population-based cohort study. Environment International, 2022, 161, 107147.	10.0	30
98	Prevalence of autoimmune thyroid disorders in a Spanish multiple sclerosis cohort. European Journal of Neurology, 2007, 14, 1048-1052.	3.3	29
99	Estudio postautorizaciÃ³n de la eslicarbazepina en el tratamiento de epilepsias farmacorresistentes: resultados preliminares. NeurologÃa, 2014, 29, 94-101.	0.7	29
100	Remote Intracerebral Hemorrhage After Intravenous Thrombolysis. Stroke, 2016, 47, 2003-2009.	2.0	29
101	Misdiagnosis Worsens Prognosis in Subarachnoid Hemorrhage With Good Hunt and Hess Score. Stroke, 2019, 50, 3072-3076.	2.0	29
102	Atherosclerotic Burden and Early Mortality in Acute Ischemic Stroke. Archives of Neurology, 2007, 64, 699.	4.5	28
103	Adult onset simple phonic tic after caudate stroke. Movement Disorders, 2008, 23, 765-766.	3.9	28
104	Previous Infection and Stroke: A Prospective Study. Cerebrovascular Diseases, 2012, 33, 310-315.	1.7	28
105	Detailed phenotyping of posterior vs. anterior circulation ischemic stroke: a multi-center MRI study. Journal of Neurology, 2020, 267, 649-658.	3.6	28
106	A common 56-kilobase deletion in a primate-specific segmental duplication creates a novel butyrophilin-like protein. BMC Genetics, 2013, 14, 61.	2.7	27
107	Relevance of stroke subtype in vascular risk prediction. Neurology, 2013, 81, 575-580.	1.1	27
108	Meningeal Melanocytoma: A Case Report and Literature Review. Ultrastructural Pathology, 1998, 22, 349-356.	0.9	26

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109	Influence of Antiplatelet Pre-Treatment on the Risk of Symptomatic Intracranial Haemorrhage after Intravenous Thrombolysis. Cerebrovascular Diseases, 2008, 26, 126-133.	1.7	26
110	Natural killer receptors distribution in multiple sclerosis: Relation to clinical course and interferon-beta therapy. Clinical Immunology, 2010, 137, 41-50.	3.2	26
111	Adherence to Disease-Modifying Therapies in Spanish Patients with Relapsing Multiple Sclerosis: Two-Year Interim Results of the Global Adherence Project. European Neurology, 2011, 65, 59-67.	1.4	26
112	Adaptive natural killer cell response to cytomegalovirus and disability progression in multiple sclerosis. Multiple Sclerosis Journal, 2016, 22, 741-752.	3.0	26
113	Antithrombotic pretreatment increases very-early mortality in primary intracerebral hemorrhage. Neurology, 2017, 88, 885-891.	1.1	26
114	17p12 Influences Hematoma Volume and Outcome in Spontaneous Intracerebral Hemorrhage. Stroke, 2018, 49, 1618-1625.	2.0	26
115	Endothelial Progenitor Cells Predict Cardiovascular Events after Atherothrombotic Stroke and Acute Myocardial Infarction. A PROCELL Substudy. PLoS ONE, 2015, 10, e0132415.	2.5	25
116	Sexâ€related differences in abdominal obesity impact on ischemic stroke risk. European Journal of Neurology, 2017, 24, 397-403.	3.3	25
117	CHA2DS2-VASc score and prognosis in ischemic strokes with atrial fibrillation. Journal of Neurology, 2012, 259, 745-751.	3.6	24
118	DNA Isolation Method Is a Source of Global DNA Methylation Variability Measured with LUMA. Experimental Analysis and a Systematic Review. PLoS ONE, 2013, 8, e60750.	2.5	24
119	Fibrinogen nitrotyrosination after ischemic stroke impairs thrombolysis and promotes neuronal death. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2015, 1852, 421-428.	3.8	24
120	Dietary Habits in Patients with Ischemic Stroke: A Case-Control Study. PLoS ONE, 2014, 9, e114716.	2.5	24
121	Value of Carotid Intima-Media Thickness and Significant Carotid Stenosis as Markers of Stroke Recurrence. Stroke, 2011, 42, 3099-3104.	2.0	23
122	Clinical practice guidelines in intracerebral haemorrhage. NeurologÃa (English Edition), 2013, 28, 236-249.	0.4	23
123	GRECOS Project (Genotyping Recurrence Risk of Stroke). Stroke, 2017, 48, 1147-1153.	2.0	23
124	Leigh's syndrome in an adult. Journal of Neurology, 1984, 231, 253-257.	3.6	22
125	Myasthenia gravis and ciprofloxacin. Acta Neurologica Scandinavica, 1996, 94, 419-420.	2.1	22
126	Oxidative stress markers are associated to vascular recurrence in non-cardioembolic stroke patients non-treated with statins. BMC Neurology, 2012, 12, 65.	1.8	22

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127	Clinical management guidelines for subarachnoid haemorrhage. Diagnosis and treatment. NeurologÃa (English Edition), 2014, 29, 353-370.	0.4	22
128	Recommendations From the International Stroke Genetics Consortium, Part 1. Stroke, 2015, 46, 279-284.	2.0	22
129	Ultraâ€early continuous cardiac monitoring improves atrial fibrillation detection and prognosis of patients with cryptogenic stroke. European Journal of Neurology, 2020, 27, 244-250.	3.3	22
130	Identification of 20 novel loci associated with ischaemic stroke. Epigenome-wide association study. Epigenetics, 2020, 15, 988-997.	2.7	22
131	Intracerebral Haemorrhage in AIDS. Cerebrovascular Diseases, 1998, 8, 222-227.	1.7	21
132	Acute brain MRIâ€“DWI patterns and stroke recurrence after mild-moderate stroke. Journal of Neurology, 2010, 257, 947-953.	3.6	21
133	Ischemic stroke in prediabetic patients. Journal of Neurology, 2014, 261, 1866-1870.	3.6	21
134	The ARTICO study: identification of patients at high risk of vascular recurrence after a first non-cardioembolic stroke. BMC Neurology, 2015, 15, 28.	1.8	21
135	Cannabis use in Spanish patients with multiple sclerosis: Fulfilment of patients' expectations?. Journal of the Neurological Sciences, 2008, 273, 103-107.	0.6	20
136	Biomarkers to predict clinical progression in small vessel disease strokes: Prognostic role of albuminuria and oxidized LDL cholesterol. Atherosclerosis, 2011, 219, 368-372.	0.8	20
137	Ataxic form of central pontine myelinolysis. Lancet Neurology, The, 2002, 1, 517-518.	10.2	19
138	Clustering of vascular risk factors and in-hospital death after acute ischemic stroke. Journal of Neurology, 2007, 254, 1636-1641.	3.6	18
139	MonitorizaciÃ³n cardiaca en la unidad de ictus: importancia del diagnÃ³stico de fibrilaciÃ³n auricular en el ictus isquÃ©mico agudo. Revista Espanola De Cardiologia, 2009, 62, 564-567.	1.2	18
140	Factors associated with early outcome in patients with large-vessel carotid strokes. Journal of Neurology, Neurosurgery and Psychiatry, 2013, 84, 305-309.	1.9	18
141	Prevalence of cardiovascular risk factors in people with epilepsy. Brain and Behavior, 2017, 7, e00618.	2.2	18
142	Brain Volume: An Important Determinant of Functional Outcome After Acute Ischemic Stroke. Mayo Clinic Proceedings, 2020, 95, 955-965.	3.0	18
143	Causal Effect of MMP-1 (Matrix Metalloproteinase-1), MMP-8, and MMP-12 Levels on Ischemic Stroke. Stroke, 2021, 52, e316-e320.	2.0	18
144	Guidelines for the preventive treatment of ischaemic stroke and TIA (I). Update on risk factors and life style. NeurologÃa (English Edition), 2012, 27, 560-574.	0.4	17

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145	The Role of HbA1c Determination in Detecting Unknown Glucose Disturbances in Ischemic Stroke. PLoS ONE, 2014, 9, e109960.	2.5	17
146	Miller-Fisher syndrome (Guillain-BarrÃ© syndrome with ophthalmoplegia) during treatment with gold salts in a patient with rheumatoid arthritis. Arthritis and Rheumatism, 1985, 28, 838-839.	6.7	16
147	Monocyte count is an underlying marker of lacunar subtype of hypertensive small vessel disease. European Journal of Neurology, 2008, 15, 671-676.	3.3	16
148	Satisfaction with oral anticoagulants in patients with atrial fibrillation. Patient Preference and Adherence, 2018, Volume 12, 267-274.	1.8	16
149	Biological age is a novel biomarker to predict stroke recurrence. Journal of Neurology, 2021, 268, 285-292.	3.6	16
150	Multiple sclerosis and Hashimoto's thyroiditis. Journal of Neurology, 1987, 234, 23-24.	3.6	15
151	Comparison between CHADS2and CHA2DS2-VASc score in a stroke cohort with atrial fibrillation. European Journal of Neurology, 2013, 20, 623-628.	3.3	15
152	Interaction of Sex and Diabetes on Outcome After Ischemic Stroke. Frontiers in Neurology, 2018, 9, 250.	2.4	15
153	The Chemical Optimization of Cerebral Embolectomy trial: Study protocol. International Journal of Stroke, 2021, 16, 110-116.	5.9	15
154	Primary Cerebral Abscess due to Nocardia Presenting as â€˜Ghost Tumorâ€™. European Neurology, 1990, 30, 254-257.	1.4	14
155	Association of lacunar infarcts with small artery and large artery disease: a comparative study. Acta Neurologica Scandinavica, 2004, 110, 350-354.	2.1	14
156	External Validation of the DRAGON Score in an Elderly Spanish Population: Prediction of Stroke Prognosis after IV Thrombolysis. Cerebrovascular Diseases, 2013, 36, 110-114.	1.7	14
157	Ultraâ€early hematoma growth in antithrombotic pretreated patients with intracerebral hemorrhage. European Journal of Neurology, 2018, 25, 83-89.	3.3	14
158	Underdiagnosis of Unilateral Spatial Neglect in stroke unit. Acta Neurologica Scandinavica, 2018, 138, 441-446.	2.1	14
159	Genetics and Epigenetics of Spontaneous Intracerebral Hemorrhage. International Journal of Molecular Sciences, 2022, 23, 6479.	4.1	14
160	Periodic hyperthermia and abnormal circadian temperature rhythm in a patient with multiple sclerosis. Multiple Sclerosis Journal, 2006, 12, 515-517.	3.0	13
161	Role of the MMP9 Gene in Hemorrhagic Transformations After Tissue-Type Plasminogen Activator Treatment in Stroke Patients. Stroke, 2012, 43, 1398-1400.	2.0	13
162	Guidelines for the preventive treatment of ischaemic stroke and TIA (II). Recommendations according to aetiological sub-type. NeurologÃa (English Edition), 2014, 29, 168-183.	0.4	13

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163	Genome-Wide Association Study of White Blood Cell Counts in Patients With Ischemic Stroke. Stroke, 2019, 50, 3618-3621.	2.0	13
164	Post-authorisation study of eslicarbazepine as treatment for drug-resistant epilepsy: preliminary results. NeurologÃa (English Edition), 2014, 29, 94-101.	0.4	12
165	Genetic variants influencing elevated myeloperoxidase levels increase risk of stroke. Brain, 2017, 140, 2663-2672.	7.6	12
166	MRI Radiomic Signature of White Matter Hyperintensities Is Associated With Clinical Phenotypes. Frontiers in Neuroscience, 2021, 15, 691244.	2.8	12
167	DNA Methylation and Ischemic Stroke Risk: An Epigenome-Wide Association Study. Thrombosis and Haemostasis, 2022, 122, 1767-1778.	3.4	12
168	Association of Stroke Lesion Pattern and White Matter Hyperintensity Burden With Stroke Severity and Outcome. Neurology, 2022, 99, .	1.1	12
169	New-Onset Paroxysmal Atrial Fibrillation Diagnosis in Ischemic Stroke Patients. European Neurology, 2015, 74, 211-217.	1.4	11
170	Validation of satisfaction questionnaire ACTS in outpatients with atrial fibrillation treated with oral anticoagulants in Spain. ALADIN Study. Medicina ClÃnica (English Edition), 2016, 147, 192-198.	0.2	11
171	Estudio descriptivo de los stroke mimics despuÃ©s de un estudio neurovascular completo. NeurologÃa, 2019, 34, 7-13.	0.7	11
172	Excessive White Matter Hyperintensity Increases Susceptibility to Poor Functional Outcomes After Acute Ischemic Stroke. Frontiers in Neurology, 2021, 12, 700616.	2.4	11
173	Biological Age Acceleration Is Lower in Women With Ischemic Stroke Compared to Men. Stroke, 2022, 53, 2320-2330.	2.0	11
174	Functional Outcome After Primary Endovascular Therapy or IV Thrombolysis Alone for Stroke. An Observational, Comparative Effectiveness Study. Cerebrovascular Diseases, 2014, 38, 328-336.	1.7	10
175	AnÃ¡lisis de recursos asistenciales para el ictus en EspaÃ±a en 2012: Â¿beneficios de la Estrategia del Ictus del Sistema Nacional de Salud?. NeurologÃa, 2014, 29, 387-396.	0.7	10
176	Long-term cardiovascular prognosis after transient ischemic attack. Neurology, 2018, 90, e553-e558.	1.1	10
177	Factores asociados al mal control de la anticoagulaciÃ³n con antivitamina K en pacientes con fibrilaciÃ³n auricular no valvular atendidos en consultas de Medicina Interna y NeurologÃa. Estudio ALADIN. Revista Clinica Espanola, 2018, 218, 327-335.	0.6	10
178	Validation of a clinical-genetics score to predict hemorrhagic transformations after rtPA. Neurology, 2019, 93, e851-e863.	1.1	10
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