Joan MartÃ--FÃ bregas

List of Publications by Year
in descending order

196 papers	6,681 citations	57758 44 h-index	85541 71 g-index
206 all docs	206 docs citations	206 times ranked	8224 citing authors

#	Article	IF	Citations
1	Imaging features and safety and efficacy of endovascular stroke treatment: a meta-analysis of individual patient-level data. Lancet Neurology, The, 2018, 17, 895-904.	10.2	281
2	Absolute risk and predictors of the growth of acute spontaneous intracerebral haemorrhage: a systematic review and meta-analysis of individual patient data. Lancet Neurology, The, 2018, 17, 885-894.	10.2	229
3	Safety and efficacy of uric acid in patients with acute stroke (URICO-ICTUS): a randomised, double-blind phase 2b/3 trial. Lancet Neurology, The, 2014, 13, 453-460.	10.2	218
4	Effect of general anaesthesia on functional outcome in patients with anterior circulation ischaemic stroke having endovascular thrombectomy versus standard care: a meta-analysis of individual patient data. Lancet Neurology, The, 2018, 17, 47-53.	10.2	205
5	Statin Therapy and Outcome After Ischemic Stroke. Stroke, 2013, 44, 448-456.	2.0	200
6	Favorable Outcome of Ischemic Stroke in Patients Pretreated with Statins. Stroke, 2004, 35, 1117-1121.	2.0	190
7	Recurrent Stroke and Massive Right-to-Left Shunt. Stroke, 2008, 39, 3131-3136.	2.0	178
8	Proliferation in the human ipsilateral subventricular zone after ischemic stroke. Neurology, 2010, 74, 357-365.	1.1	174
9	Cerebral microbleeds and stroke risk after ischaemic stroke or transient ischaemic attack: a pooled analysis of individual patient data from cohort studies. Lancet Neurology, The, 2019, 18, 653-665.	10.2	143
10	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
11	Accuracy of the ABC/2 Score for Intracerebral Hemorrhage. Stroke, 2015, 46, 2470-2476.	2.0	125
12	Reasons for exclusion from thrombolytic therapy following acute ischemic stroke. Neurology, 2005, 64, 719-720.	1.1	121
13	Consensus statements and recommendations from the ESO-Karolinska Stroke Update Conference, Stockholm 11â€“13 November 2018. European Stroke Journal, 2019, 4, 307-317.	5.5	116
14	GuÃa para el tratamiento del infarto cerebral agudo. NeurologÃa, 2014, 29, 102-122.	0.7	109
15	Almost Perfect Concordance Between Simultaneous Transcranial Doppler and Transesophageal Echocardiography in the Quantification of Rightâ€toâ€Left Shunts. Journal of Neuroimaging, 2006, 16, 133-138.	2.0	94
16	Benefits of a Prehospital Stroke Code System. Cerebrovascular Diseases, 2005, 19, 96-101.	1.7	82
17	Long-term antithrombotic treatment in intracranial hemorrhage survivors with atrial fibrillation. Neurology, 2017, 89, 687-696.	1.1	79
18	Safety and efficacy of thrombectomy in acute ischaemic stroke (REVASCAT): 1-year follow-up of a randomised open-label trial. Lancet Neurology, The, 2017, 16, 369-376.	10.2	74

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19	Lesions causing hallucinations localize to one common brain network. Molecular Psychiatry, 2021, 26, 1299-1309.	7.9	74
20	Risk of Ischemic Stroke Associated With Functional Thrombin-Activatable Fibrinolysis Inhibitor Plasma Levels. Stroke, 2003, 34, 2387-2391.	2.0	72
21	Efficacy and Safety of Rivaroxaban Versus Aspirin in Embolic Stroke of Undetermined Source and Carotid Atherosclerosis. Stroke, 2019, 50, 2477-2485.	2.0	72
22	Spontaneous primary intraventricular hemorrhage: clinical data, etiology and outcome. Journal of Neurology, 1999, 246, 287-291.	3.6	71
23	Carotid Plaque Inflammation Imaged by ¹⁸ F-Fluorodeoxyglucose Positron Emission Tomography and Risk of Early Recurrent Stroke. Stroke, 2019, 50, 1766-1773.	2.0	69
24	Prediction of Early Stroke Recurrence in Transient Ischemic Attack Patients from the PROMAPA Study: A Comparison of Prognostic Risk Scores. Cerebrovascular Diseases, 2012, 33, 182-189.	1.7	66
25	GuÃa de actuaciÃ³n clÃnica en la hemorragia subaracnoidea. SistemÃ¡tica diagnÃ³stica y tratamiento. NeurologÃa, 2014, 29, 353-370.	0.7	63
26	Prospective Study of New-Onset Seizures in Patients With Human Immunodeficiency Virus Infection. Archives of Neurology, 1999, 56, 609.	4.5	61
27	Inâ€hospital stroke: a multiâ€centre prospective registry. European Journal of Neurology, 2011, 18, 170-176.	3.3	60
28	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
29	Proton magnetic resonance spectroscopy pattern of progressive multifocal leukoencephalopathy in AIDS. Journal of Neurology, Neurosurgery and Psychiatry, 1999, 66, 520-523.	1.9	56
30	Prognostic value of Pulsatility Index in acute intracerebral hemorrhage. Neurology, 2003, 61, 1051-1056.	1.1	56
31	Microparticle Shedding from Neural Progenitor Cells and Vascular Compartment Cells Is Increased in Ischemic Stroke. PLoS ONE, 2016, 11, e0148176.	2.5	56
32	Vitamin B12 deficiency, hyperhomocysteinemia and thrombosis: a case and control study. International Journal of Hematology, 2011, 93, 458-464.	1.6	55
33	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
34	Homozygosity of the T Allele of the 46 Câ†'T Polymorphism in the F12 Gene Is a Risk Factor for Ischemic Stroke in the Spanish Population. Stroke, 2004, 35, 1795-1799.	2.0	54
35	Pretreatment Hemostatic Markers of Symptomatic Intracerebral Hemorrhage in Patients Treated With Tissue Plasminogen Activator. Stroke, 2006, 37, 996-999.	2.0	54
36	Role of Fibrinogen Levels and Factor XIII V34L Polymorphism in Thrombolytic Therapy in Stroke Patients. Stroke, 2006, 37, 2288-2293.	2.0	54

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37	Association of a Genetic Variant in the <i>ALOX5AP</i> with Higher Risk of Ischemic Stroke: A Case-Control, Meta-Analysis and Functional Study. Cerebrovascular Diseases, 2010, 29, 528-537.	1.7	54
38	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
39	GuÃas de actuaciÃ³n clÃnica en la hemorragia intracerebral. NeurologÃa, 2013, 28, 236-249.	0.7	53
40	Hemostatic markers of recanalization in patients with ischemic stroke treated with rt-PA. Neurology, 2005, 65, 366-370.	1.1	52
41	Uric acid therapy improves the outcomes of stroke patients treated with intravenous tissue plasminogen activator and mechanical thrombectomy. International Journal of Stroke, 2017, 12, 377-382.	5.9	51
42	Hepatic Myelopathy: A Rare Complication of Portacaval Shunt. European Neurology, 1994, 34, 209-212.	1.4	49
43	PATJ Low Frequency Variants Are Associated With Worse Ischemic Stroke Functional Outcome. Circulation Research, 2019, 124, 114-120.	4.5	49
44	Access to Endovascular Treatment in Remote Areas. Stroke, 2016, 47, 1381-1384.	2.0	48
45	Does Thrombolysis Benefit Patients with Lacunar Syndrome?. European Neurology, 2006, 55, 70-73.	1.4	47
46	The Urico-Ictus Study, a Phase 3 Study of Combined Treatment with Uric Acid and rtPA Administered Intravenously in Acute Ischaemic Stroke Patients within the First 4.5 H of Onset of Symptoms. International Journal of Stroke, 2010, 5, 325-328.	5.9	47
47	TRAF3 Epigenetic Regulation Is Associated With Vascular Recurrence in Patients With Ischemic Stroke. Stroke, 2016, 47, 1180-1186.	2.0	46
48	MRI predicts intracranial hemorrhage in patients who receive long-term oral anticoagulation. Neurology, 2019, 92, e2432-e2443.	1.1	44
49	Effects of acetazolamide on the micro- and macro-vascular cerebral hemodynamics: a diffuse optical and transcranial doppler ultrasound study. Biomedical Optics Express, 2010, 1, 1443.	2.9	43
50	Endothelial progenitor cells in acute ischemic stroke. Brain and Behavior, 2013, 3, 649-655.	2.2	42
51	Recommendations for Clinical Trials in ICH. Stroke, 2020, 51, 1333-1338.	2.0	42
52	Statin pretreatment may increase the risk of symptomatic intracranial haemorrhage in thrombolysis for ischemic stroke: results from a caseâ€“control study and a meta-analysis. Journal of Neurology, 2012, 259, 111-118.	3.6	41
53	Microbleeds in the Secondary Prevention of Small Subcortical Strokes Trial: Stroke, mortality, and treatment interactions. Annals of Neurology, 2017, 82, 196-207.	5.3	40
54	Prognostic relevance of cortical superficial siderosis in cerebral amyloid angiopathy. Neurology, 2019, 92, e792-e801.	1.1	40

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55	A predictive clinicalâ€“genetic model of tissue plasminogen activator response in acute ischemic stroke. Annals of Neurology, 2012, 72, 716-729.	5.3	39
56	Cerebral Amyloid Angiopathy-Related Atraumatic Convexal Subarachnoid Hemorrhage: An ARIA before the Tsunami. Journal of Cerebral Blood Flow and Metabolism, 2015, 35, 710-717.	4.3	39
57	A Risk Score Including Carotid Plaque Inflammation and Stenosis Severity Improves Identification of Recurrent Stroke. Stroke, 2020, 51, 838-845.	2.0	39
58	The H-ATOMIC Criteria for the Etiologic Classification of Patients with Intracerebral Hemorrhage. PLoS ONE, 2016, 11, e0156992.	2.5	38
59	Alien Hand Sign after a Right Parietal Infarction. Cerebrovascular Diseases, 2000, 10, 70-72.	1.7	37
60	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
61	Development of imaging-based risk scores for prediction of intracranial haemorrhage and ischaemic stroke in patients taking antithrombotic therapy after ischaemic stroke or transient ischaemic attack: a pooled analysis of individual patient data from cohort studies. Lancet Neurology, The, 2021, 20, 294-303.	10.2	37
62	Early Neurological Change After Ischemic Stroke Is Associated With 90-Day Outcome. Stroke, 2021, 52, 132-141.	2.0	36
63	Recurrent transient ischaemic attack and early risk of stroke: data from the PROMAPA study. Journal of Neurology, Neurosurgery and Psychiatry, 2013, 84, 596-603.	1.9	35
64	Impact of COVID-19 Infection on the Outcome of Patients With Ischemic Stroke. Stroke, 2021, 52, 3908-3917.	2.0	35
65	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
66	GuÃa para el tratamiento preventivo del ictus isquÃ©mico y AIT (II). Recomendaciones segÃºn subtipo etiolÃ³gico. NeurologÃa, 2014, 29, 168-183.	0.7	32
67	Early microvascular cerebral blood flow response to head-of-bed elevation is related to outcome in acute ischemic stroke. Journal of Neurology, 2019, 266, 990-997.	3.6	31
68	Predictive value of brain and vascular imaging including intracranial vessels in transient ischaemic attack patients: external validation of the <scp>ABCD</scp>3â€ score. European Journal of Neurology, 2013, 20, 1088-1093.	3.3	30
69	Age- and Sex-Specific Risk Profiles and In-Hospital Mortality in 13,932 Spanish Stroke Patients. Cerebrovascular Diseases, 2019, 47, 151-164.	1.7	30
70	Remote Intracerebral Hemorrhage After Intravenous Thrombolysis. Stroke, 2016, 47, 2003-2009.	2.0	29
71	Does prior antiplatelet therapy influence hematoma volume and hematoma growth following intracerebral hemorrhage? Results from a prospective study and a metaâ€analysis. European Journal of Neurology, 2017, 24, 302-308.	3.3	29
72	Spasms of amputation stumps.. Journal of Neurology, Neurosurgery and Psychiatry, 1992, 55, 626-627.	1.9	28

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73	Oculomotor abnormalities in motor neuron disease. Journal of Neurology, 1993, 240, 475-478.	3.6	28
74	IL1BandVWFVariants Are Associated With Fibrinolytic Early Recanalization in Patients With Ischemic Stroke. Stroke, 2012, 43, 2659-2665.	2.0	28
75	PPM1A Methylation Is Associated With Vascular Recurrence in Aspirin-Treated Patients. Stroke, 2016, 47, 1926-1929.	2.0	28
76	Microbleeds and the Effect of Anticoagulation in Patients With Embolic Stroke of Undetermined Source. JAMA Neurology, 2021, 78, 11.	9.0	28
77	Selective involvement of the pyramidal tract on magnetic resonance imaging in primary lateral sclerosis. Neurology, 1990, 40, 1799-1799.	1.1	28
78	Clinical Variables and Genetic Risk Factors Associated with the Acute Outcome of Ischemic Stroke: A Systematic Review. Journal of Stroke, 2019, 21, 276-289.	3.2	27
79	Evaluating Rates of Recurrent Ischemic Stroke Among Young Adults With Embolic Stroke of Undetermined Source. JAMA Neurology, 2022, 79, 450.	9.0	27
80	Cerebrovascular Disease as a Complication of Cardiac Transplantation. Cerebrovascular Diseases, 2005, 19, 267-271.	1.7	26
81	Influence of Antiplatelet Pre-Treatment on the Risk of Symptomatic Intracranial Haemorrhage after Intravenous Thrombolysis. Cerebrovascular Diseases, 2008, 26, 126-133.	1.7	26
82	Cerebrovascular Complications After Heart Transplantation. Current Cardiology Reviews, 2010, 6, 214-217.	1.5	26
83	Circulating Endothelial Progenitor Cells and the Risk of Vascular Events after Ischemic Stroke. PLoS ONE, 2015, 10, e0124895.	2.5	24
84	Carotid pseudo-valvular fold: a probable cause of ischaemic stroke. Journal of Neurology, 1995, 242, 351-353.	3.6	23
85	Patent foramen ovale and prothrombotic markers in young stroke patients. Blood Coagulation and Fibrinolysis, 2007, 18, 537-542.	1.0	23
86	Clinical Characteristics and Outcome of the Capsular Warning Syndrome: A Multicenter Study. International Journal of Stroke, 2015, 10, 571-575.	5.9	23
87	GRECOS Project (Genotyping Recurrence Risk of Stroke). Stroke, 2017, 48, 1147-1153.	2.0	23
88	Hemostatic Proteins and Their Association With Hematoma Growth in Patients With Acute Intracerebral Hemorrhage. Stroke, 2010, 41, 2976-2978.	2.0	22
89	KCNK17 genetic variants in ischemic stroke. Atherosclerosis, 2010, 208, 203-209.	0.8	22
90	Transcranial diffuse optical assessment of the microvascular reperfusion after thrombolysis for acute ischemic stroke. Biomedical Optics Express, 2018, 9, 1262.	2.9	22

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91	Fibrinogen and the Amount of Leukoaraiosis in Patients with Symptomatic Small-Vessel Disease. European Neurology, 2002, 48, 185-190.	1.4	21
92	Transcranial Duplex Sonography Predicts Outcome following an Intracerebral Hemorrhage. American Journal of Neuroradiology, 2017, 38, 1543-1549.	2.4	21
93	Aspirin or Anticoagulants in Stenosis of the Middle Cerebral Artery:A Randomized Trial. Cerebrovascular Diseases, 2006, 22, 162-169.	1.7	20
94	Microbleed Burden and Hematoma Expansion in Acute Intracerebral Hemorrhage. European Neurology, 2013, 70, 175-178.	1.4	20
95	Frequency and features of embolic stroke of undetermined source in young adults. European Stroke Journal, 2018, 3, 110-116.	5.5	20
96	Blood pressure is not associated with haematoma enlargement in acute intracerebral haemorrhage. European Journal of Neurology, 2008, 15, 1085-1090.	3.3	18
97	The I/D polymorphism of the ACE1 gene is not associated with ischaemic stroke in Spanish individuals. European Journal of Neurology, 2010, 17, 1390-1392.	3.3	18
98	Microvascular versus Macrovascular Cerebral Vasomotor Reactivity in Patients with Severe Internal Carotid Artery Stenosis or Occlusion. Academic Radiology, 2014, 21, 168-174.	2.5	18
99	Frequency, Risk Factors, and Prognosis of Dehydration in Acute Stroke. Frontiers in Neurology, 2019, 10, 305.	2.4	18
100	Citicoline for treating people with acute ischemic stroke. The Cochrane Library, 2020, 2020, CD013066.	2.8	18
101	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
102	Myelopathy of unknown etiology A clinical follow-up and MRI study of 57 cases. Acta Neurologica Scandinavica, 1989, 80, 455-460.	2.1	17
103	In Vivo and Ex Vivo Magnetic Resonance Spectroscopy of the Infarct and the Subventricular Zone in Experimental Stroke. Journal of Cerebral Blood Flow and Metabolism, 2015, 35, 828-834.	4.3	17
104	Remote cerebral hematomas in patients treated with intravenous rt-PA. Journal of Neurology, 2010, 257, 1062-1066.	3.6	16
105	Uric Acid Treatment After Stroke Prevents Long-Term Middle Cerebral Artery Remodelling and Attenuates Brain Damage in Spontaneously Hypertensive Rats. Translational Stroke Research, 2020, 11, 1332-1347.	4.2	16
106	Association of High Serum Levels of Growth Factors with Good Outcome in Ischemic Stroke: a Multicenter Study. Translational Stroke Research, 2020, 11, 653-663.	4.2	16
107	Absence of thallium-201 brain uptake in progressive multifocal leukoencephalopathy in AIDS patients. Acta Neurologica Scandinavica, 1999, 100, 102-105.	2.1	15
108	Mutations in the NKX2-5 gene in patients with stroke and patent foramen ovale. Clinical Neurology and Neurosurgery, 2009, 111, 574-578.	1.4	15

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109	Transcranial diffuse optical monitoring of microvascular cerebral hemodynamics after thrombolysis in ischemic stroke. Journal of Biomedical Optics, 2014, 19, 018002.	2.6	15
110	The Chemical Optimization of Cerebral Embolectomy trial: Study protocol. International Journal of Stroke, 2021, 16, 110-116.	5.9	15
111	Relationship between transcranial Doppler and CT data in acute intracerebral hemorrhage. American Journal of Neuroradiology, 2005, 26, 113-8.	2.4	15
112	Multi-ancestry GWAS reveals excitotoxicity associated with outcome after ischaemic stroke. Brain, 2022, 145, 2394-2406.	7.6	15
113	Pourfour du Petit Syndrome in a Patient with Thyroid Carcinoma. Case Reports in Neurology, 2010, 2, 96-100.	0.7	14
114	Carotid Plaque Inflammation Imaged by PET and Prediction of Recurrent Stroke at 5 Years. Neurology, 2021, 97, e2282-e2291.	1.1	14
115	Stroke and pulmonary thromboembolism after a long flight. European Journal of Neurology, 2005, 12, 732-734.	3.3	13
116	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
117	Glycemia in Acute Stroke II study: a call to improve postâ€stroke hyperglycemia management in clinical practice. European Journal of Neurology, 2017, 24, 1091-1098.	3.3	13
118	Genome-Wide Association Study of White Blood Cell Counts in Patients With Ischemic Stroke. Stroke, 2019, 50, 3618-3621.	2.0	13
119	Respiratory function deterioration is not time-linked with upper-limb onset in amyotrophic lateral sclerosis. Acta Neurologica Scandinavica, 1995, 92, 261-264.	2.1	12
120	Statins do not increase Markers of Cerebral Angiopathies in patients with Cardioembolic Stroke. Scientific Reports, 2018, 8, 1492.	3.3	12
121	Predictors of Endovascular Treatment Among Stroke Codes Activated Within 6 Hours From Symptom Onset. Stroke, 2018, 49, 2116-2121.	2.0	12
122	Assessment of the End Point Adjudication Process on the Results of the Platelet-Oriented Inhibition in New TIA and Minor Ischemic Stroke (POINT) Trial. JAMA Network Open, 2019, 2, e1910769.	5.9	12
123	DNA Methylation and Ischemic Stroke Risk: An Epigenome-Wide Association Study. Thrombosis and Haemostasis, 2022, 122, 1767-1778.	3.4	12
124	Cerebral perfusion and haemodynamics measured by SPET in symptom-free patients with transient ischaemic attack: clinical implications. European Journal of Nuclear Medicine and Molecular Imaging, 2001, 28, 1828-1835.	6.4	11
125	Diagnostic yield of prothrombotic state studies in cryptogenic stroke. Acta Neurologica Scandinavica, 2006, 114, 250-253.	2.1	11
126	Higher risk of ischaemic stroke associated with factor XI levels in dyslipidaemic patients. International Journal of Clinical Practice, 2007, 61, 1819-1823.	1.7	11

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127	Electrocardiographic findings in patients with cryptogenic ischemic stroke and patent foramen ovale. Journal of Electrocardiology, 2007, 40, 168-171.	0.9	11
128	Change in Hemostatic Markers After Recombinant Tissue-Type Plasminogen Activator Is Not Associated With the Chance of Recanalization. Stroke, 2008, 39, 234-236.	2.0	11
129	B-Cell Translocation Gene 2 Is Over-Expressed in Peri-Infarct Neurons after Ischaemic Stroke. Pathobiology, 2009, 76, 129-135.	3.8	11
130	Insular damage, newâ€onset atrial fibrillation and outcome after acute intracerebral hemorrhage. European Journal of Neurology, 2018, 25, 491-496.	3.3	11
131	Risk factors are different for deep and lobar remote hemorrhages after intravenous thrombolysis. PLoS ONE, 2017, 12, e0178284.	2.5	11
132	Biological Age Acceleration Is Lower in Women With Ischemic Stroke Compared to Men. Stroke, 2022, 53, 2320-2330.	2.0	11
133	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
134	Validation of a clinical-genetics score to predict hemorrhagic transformations after rtPA. Neurology, 2019, 93, e851-e863.	1.1	10
135	Bottlenecks in the Acute Stroke Care System during the COVID-19 Pandemic in Catalonia. Cerebrovascular Diseases, 2021, 50, 551-559.	1.7	10
136	Single nucleotide variations in ZBTB46 are associated with post-thrombolytic parenchymal haematoma. Brain, 2021, 144, 2416-2426.	7.6	10
137	Non-Hodgkin's lymphoma as a new cause of non-thrombotic superior sagittal sinus occlusion. Journal of Neurology, Neurosurgery and Psychiatry, 1997, 63, 121-122.	1.9	10
138	Blood pressure variability and leukoaraiosis amount in cerebral small-vessel disease. Acta Neurologica Scandinavica, 2001, 104, 358-363.	2.1	9
139	Old and New Anticoagulant Agents for the Prevention and Treatment of Patients with Ischemic Stroke. Cerebrovascular Diseases, 2009, 27, 111-119.	1.7	9
140	SMASH-U versus H-ATOMIC: A Head-to-Head Comparison for the Etiologic Classification of Intracerebral Hemorrhage. Journal of Stroke and Cerebrovascular Diseases, 2018, 27, 2375-2380.	1.6	9
141	Reasons for Not Performing Mechanical Thrombectomy: A Population-Based Study of Stroke Codes. Stroke, 2021, 52, 2746-2753.	2.0	9
142	Clinical status of motoneuron disease does not correlate with serum neurotoxicity on cultured neurons. Acta Neurologica Scandinavica, 2009, 85, 219-223.	2.1	8
143	Clinical improvement within 24 hours from mechanical thrombectomy as a predictor of long-term functional outcome in a multicenter population-based cohort of patients with ischemic stroke. Journal of NeuroInterventional Surgery, 2021, 13, 119-123.	3.3	8
144	Transcranial Doppler recording in a patient with transient positional cerebral ischemia. Neurology, 2000, 55, 731-732.	1.1	7

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145	How predictors and patterns of stroke recurrence after a TIA differ during the first year of follow-up. Journal of Neurology, 2014, 261, 1614-1621.	3.6	7
146	Interaction of atrial fibrillation and antithrombotics on outcome in intracerebral hemorrhage. Neurology, 2019, 93, e1820-e1829.	1.1	7
147	Inflammatory Response of Ischemic Tolerance in Circulating Plasma: Preconditioning-Induced by Transient Ischemic Attack (TIA) Phenomena in Acute Ischemia Patients (AIS). Frontiers in Neurology, 2020, 11, 552470.	2.4	7
148	Frequency and Predictors of Major Bleeding in Patients With Embolic Strokes of Undetermined Source. Stroke, 2020, 51, 2139-2147.	2.0	7
149	Genome-Wide Association Study of VKORC1 and CYP2C9 on acenocoumarol dose, stroke recurrence and intracranial haemorrhage in Spain. Scientific Reports, 2020, 10, 2806.	3.3	7
150	Forced vital capacity deterioration in amyotrophic lateral sclerosis has an inflexion point. European Journal of Neurology, 1996, 3, 40-43.	3.3	6
151	Blood Pressure Variability in Binswangerâ€™s Disease and Isolated Lacunar Infarction. Cerebrovascular Diseases, 2001, 11, 230-234.	1.7	6
152	DiagnÃ³stico de la enfermedad de CADASIL en pacientes normotensos y no diabÃ©ticos con infarto lacunar. NeurologÃa, 2011, 26, 325-330.	0.7	6
153	Analysis of Peptidome Profiling of Serum from Patients with Early Onset Symptoms of Ischemic Stroke. Journal of Stroke and Cerebrovascular Diseases, 2014, 23, 235-240.	1.6	6
154	REMOTE Ischemic Perconditioning Among Acute Ischemic Stroke Patients in Catalonia: REMOTE-CAT PROJECT. Frontiers in Neurology, 2020, 11, 569696.	2.4	6
155	Risk factors analysis according to regional distribution of white matter hyperintensities in a stroke cohort. European Radiology, 2022, 32, 272-280.	4.5	6
156	RP11-362K2.2:RP11-767I20.1 Genetic Variation Is Associated with Post-Reperfusion Therapy Parenchymal Hematoma. A GWAS Meta-Analysis. Journal of Clinical Medicine, 2021, 10, 3137.	2.4	6
157	Plasma sICAM-1 as a Biomarker of Carotid Plaque Inflammation in Patients with a Recent Ischemic Stroke. Translational Stroke Research, 2022, 13, 745-756.	4.2	6
158	Prognostic Value of Plasma Î²-Amyloid Levels in Patients With Acute Intracerebral Hemorrhage. Stroke, 2014, 45, 413-417.	2.0	5
159	Visual hallucinations in patients with acute stroke: a prospective exploratory study. European Journal of Neurology, 2017, 24, 734-740.	3.3	5
160	Brain metabolic pattern analysis using a magnetic resonance spectra classification software in experimental stroke. BMC Neuroscience, 2017, 18, 13.	1.9	5
161	Frequency and outcome of total anterior circulation strokes without intracranial largeâ€vessel occlusion. European Journal of Neurology, 2017, 24, 11-17.	3.3	5
162	Citicoline for treating people with acute ischemic stroke. The Cochrane Library, 2018, , .	2.8	5

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163	Genome-wide transcriptome study in skin biopsies reveals an association of E2F4 with cadasil and cognitive impairment. Scientific Reports, 2021, 11, 6846.	3.3	5
164	Pre-Existing Cerebral Small Vessel Disease Limits Early Recovery in Patients with Acute Lacunar Infarct. Journal of Stroke and Cerebrovascular Diseases, 2019, 28, 104312.	1.6	4
165	Blood flow response to orthostatic challenge identifies signatures of the failure of static cerebral autoregulation in patients with cerebrovascular disease. BMC Neurology, 2021, 21, 154.	1.8	4
166	Microvascular cerebral blood flow fluctuations in association with apneas and hypopneas in acute ischemic stroke. Neurophotonics, 2019, 6, 1.	3.3	4
167	Safety of tPA in stroke mimics and neuroimaging-negative cerebral ischemia: Swift or Sure? The Acceptable Rate of Neurovascular Mimics Among IV tPAâ€"Treated Patients. Neurology, 2010, 75, 1853-1854.	1.1	3
168	Stroke Caused by a Myxoma Stenosing the Common Carotid Artery. Journal of Stroke and Cerebrovascular Diseases, 2015, 24, e87-e89.	1.6	3
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