Manuel RodrÃ-guez-YÃ;ñez

List of Publications by Year in descending order

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81 papers 2,923 citations

172457 29 h-index 51 g-index

82 all docs 82 docs citations

82 times ranked 4316 citing authors

#	Article	IF	Citations
1	Statin treatment withdrawal in ischemic stroke. Neurology, 2007, 69, 904-910.	1.1	305
2	The Increase of Circulating Endothelial Progenitor Cells After Acute Ischemic Stroke Is Associated With Good Outcome. Stroke, 2007, 38, 2759-2764.	2.0	206
3	B-Type Natriuretic Peptides Help in Cardioembolic Stroke Diagnosis. Stroke, 2015, 46, 1187-1195.	2.0	132
4	Role of inflammatory markers in brain ischemia. Current Opinion in Neurology, 2008, 21, 353-357.	3.6	117
5	GuÃa para el tratamiento del infarto cerebral agudo. NeurologÃa, 2014, 29, 102-122.	0.7	109
6	Association between periodontitis and ischemic stroke: a systematic review and meta-analysis. European Journal of Epidemiology, 2017, 32, 43-53.	5.7	101
7	Prognostic value of blood interleukin-6 in the prediction of functional outcome after stroke: A systematic review and meta-analysis. Journal of Neuroimmunology, 2014, 274, 215-224.	2.3	100
8	High pro-BNP levels predict the occurrence of atrial fibrillation after cryptogenic stroke. Neurology, 2013, 81, 444-447.	1.1	73
9	High blood glutamate oxaloacetate transaminase levels are associated with good functional outcome in acute ischemic stroke. Journal of Cerebral Blood Flow and Metabolism, 2011, 31, 1387-1393.	4.3	70
10	MMP-9 Immunoreactivity in Acute Migraine. Headache, 2007, 47, 698-702.	3.9	67
11	Increased Plasma Levels of 15-Deoxy î" Prostaglandin J ₂ Are Associated With Good Outcome in Acute Atherothrombotic Ischemic Stroke. Stroke, 2005, 36, 1189-1194.	2.0	66
12	Toll-like receptors 7 and 8 expression is associated with poor outcome and greater inflammatory response in acute ischemic stroke. Clinical Immunology, 2011, 139, 193-198.	3.2	66
13	Regulatory T cells modulate inflammation and reduce infarct volume in experimental brain ischaemia. Journal of Cellular and Molecular Medicine, 2014, 18, 1571-1579.	3.6	64
14	GuÃa de actuación clÃnica en la hemorragia subaracnoidea. Sistemática diagnóstica y tratamiento. NeurologÃa, 2014, 29, 353-370.	0.7	63
15	Usefulness of haptoglobin and serum amyloid A proteins as biomarkers for atherothrombotic ischemic stroke diagnosis confirmation. Atherosclerosis, 2009, 205, 561-567.	0.8	59
16	Blood levels of glutamate oxaloacetate transaminase are more strongly associated with good outcome in acute ischaemic stroke than glutamate pyruvate transaminase levels. Clinical Science, 2011, 121, 11-17.	4.3	57
17	Temporal profile and clinical significance of serum neuron-specific enolase and S100 in ischemic and hemorrhagic stroke. Clinical Chemistry and Laboratory Medicine, 2009, 47, 1513-8.	2.3	56
18	Increased expression of Toll-like receptors 2 and 4 is associated with poor outcome in intracerebral hemorrhage. Journal of Neuroimmunology, 2012, 247, 75-80.	2.3	54

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19	MRI predicts intracranial hemorrhage in patients who receive long-term oral anticoagulation. Neurology, 2019, 92, e2432-e2443.	1.1	44
20	Deterioration in Acute Ischemic Stroke as the Target for Neuroprotection. Cerebrovascular Diseases, 2006, 21, 80-88.	1.7	42
21	Early Biomarkers of Clinical–Diffusion Mismatch in Acute Ischemic Stroke. Stroke, 2011, 42, 2813-2818.	2.0	40
22	Temporal profile of molecular signatures associated with circulating endothelial progenitor cells in human ischemic stroke. Journal of Neuroscience Research, 2012, 90, 1788-1793.	2.9	40
23	Vascular Protection in Brain Ischemia. Cerebrovascular Diseases, 2006, 21, 21-29.	1.7	38
24	Random forest-based prediction of stroke outcome. Scientific Reports, 2021, 11, 10071.	3.3	38
25	Impaired Brachial Flow-Mediated Dilation Is a Predictor of a New-Onset Vascular Event after Stroke. Cerebrovascular Diseases, 2011, 32, 155-162.	1.7	36
26	Clinical validation of blood/brain glutamate grabbing in acute ischemic stroke. Annals of Neurology, 2018, 84, 260-273.	5.3	36
27	Platelets, Inflammation, and Atherothrombotic Neurovascular Disease: The Role of Endothelial Dysfunction. Cerebrovascular Diseases, 2005, 20, 32-39.	1.7	35
28	Trends in stroke outcomes in the last ten years in a European tertiary hospital. BMC Neurology, 2018, 18, 164.	1.8	33
29	Platelet derived growth factor-CC isoform is associated with hemorrhagic transformation in ischemic stroke patients treated with tissue plasminogen activator. Atherosclerosis, 2013, 226, 165-171.	0.8	31
30	Increased Endothelial Progenitor Cell Levels are Associated with Good Outcome in Intracerebral Hemorrhage. Scientific Reports, 2016, 6, 28724.	3.3	30
31	Biological Signatures of Brain Damage Associated with High Serum Ferritin Levels in Patients with Acute Ischemic Stroke and Thrombolytic Treatment. Disease Markers, 2008, 25, 181-188.	1.3	29
32	Cd34 ⁺ progenitor cells likely are involved in the good functional recovery after intracerebral hemorrhage in humans. Journal of Neuroscience Research, 2011, 89, 979-985.	2.9	29
33	Worse Outcome in Stroke Patients Treated with rt-PA Without Early Reperfusion: Associated Factors. Translational Stroke Research, 2018, 9, 347-355.	4.2	29
34	Periodontitis is associated with systemic inflammation and vascular endothelial dysfunction in patients with lacunar infarct. Journal of Periodontology, 2019, 90, 465-474.	3.4	29
35	Regulatory T cells participate in the recovery of ischemic stroke patients. BMC Neurology, 2020, 20, 68.	1.8	29
36	Obesity Paradox in Ischemic Stroke: Clinical and Molecular Insights. Translational Stroke Research, 2019, 10, 639-649.	4.2	27

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37	High Serum Levels of Pro-Brain Natriuretic Peptide (pro BNP) Identify Cardioembolic Origin in Undetermined Stroke. Disease Markers, 2009, 26, 189-195.	1.3	26
38	Using Leo Plus stent as flow diverter and endoluminal remodeling in endovascular treatment of intracranial fusiform aneurysms. Journal of NeuroInterventional Surgery, 2013, 5, iii22-iii27.	3.3	26
39	Association between neuroserpin and molecular markers of brain damage in patients with acute ischemic stroke. Journal of Translational Medicine, 2011, 9, 58.	4.4	25
40	High Blood Pressure and Inflammation Are Associated with Poor Prognosis in Lacunar Infarctions. Cerebrovascular Diseases, 2006, 22, 123-129.	1.7	24
41	Vectorized nanodelivery systems for ischemic stroke: a concept and a need. Journal of Nanobiotechnology, 2017, 15, 30.	9.1	24
42	Lesion location and other predictive factors of dysphagia and its complications in acute stroke. Clinical Nutrition ESPEN, 2019, 33, 178-182.	1.2	24
43	Hyperthermia in Human Ischemic and Hemorrhagic Stroke: Similar Outcome, Different Mechanisms. PLoS ONE, 2013, 8, e78429.	2.5	24
44	Proteomic analysis shows differential protein expression in endothelial progenitor cells between healthy subjects and ischemic stroke patients. Neurological Research, 2011, 33, 1057-1063.	1.3	21
45	Age Determines the Effects of Blood Pressure Lowering During the Acute Phase of Ischemic Stroke. Hypertension, 2009, 54, 769-774.	2.7	20
46	CDP-choline treatment increases circulating endothelial progenitor cells in acute ischemic stroke. Neurological Research, 2011, 33, 572-577.	1.3	20
47	A higher body temperature is associated with haemorrhagic transformation in patients with acute stroke untreated with recombinant tissue-type plasminogen activator (rtPA). Clinical Science, 2012, 122, 113-119.	4.3	20
48	Periodontitis as a risk indicator and predictor of poor outcome for lacunar infarct. Journal of Clinical Periodontology, 2019, 46, 20-30.	4.9	20
49	Neuroprotection or Increased Brain Damage Mediated by Temperature in Stroke Is Time Dependent. PLoS ONE, 2012, 7, e30700.	2.5	18
50	Interleukin-10 facilitates the selection of patients for systemic thrombolysis. BMC Neurology, 2013, 13, 62.	1.8	18
51	NT-pro-BNP: A novel predictor of stroke risk after transient ischemic attack. International Journal of Cardiology, 2020, 298, 93-97.	1.7	17
52	Targeting Pro-Oxidant Iron with Deferoxamine as a Treatment for Ischemic Stroke: Safety and Optimal Dose Selection in a Randomized Clinical Trial. Antioxidants, 2021, 10, 1270.	5.1	17
53	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
54	Influence of Sex on Stroke Prognosis: A Demographic, Clinical, and Molecular Analysis. Frontiers in Neurology, 2019, 10, 388.	2.4	15

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55	Review: Statins and stroke. Therapeutic Advances in Cardiovascular Disease, 2008, 2, 157-166.	2.1	14
56	Non-Pharmacological Neuroprotection: Role of Emergency Stroke Management. Cerebrovascular Diseases, 2006, 21, 89-98.	1.7	13
57	High serum levels of pro-brain natriuretic peptide (pro BNP) identify cardioembolic origin in undetermined stroke. Disease Markers, 2009, 26, 189-95.	1.3	13
58	Vascular Retinal, Neuroimaging and Ultrasonographic Markers of Lacunar Infarcts. International Journal of Stroke, 2010, 5, 360-366.	5.9	12
59	Statins do not increase Markers of Cerebral Angiopathies in patients with Cardioembolic Stroke. Scientific Reports, 2018, 8, 1492.	3.3	12
60	Antihyperthermic treatment decreases perihematomal hypodensity. Neurology, 2020, 94, e1738-e1748.	1.1	11
61	Heads and Tails of Natriuretic Peptides: Neuroprotective Role of Brain Natriuretic Peptide. Journal of the American Heart Association, 2017, 6, .	3.7	8
62	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
63	Intra- and extra-hospital improvement in ischemic stroke patients: influence of reperfusion therapy and molecular mechanisms. Scientific Reports, 2020, 10, 3513.	3.3	7
64	The presence of leukoaraiosis enhances the association between sTWEAK and hemorrhagic transformation. Annals of Clinical and Translational Neurology, 2020, 7, 2103-2114.	3.7	6
65	<scp>sTWEAK</scp> is a leukoaraiosis biomarker associated with neurovascular angiopathy. Annals of Clinical and Translational Neurology, 2022, 9, 171-180.	3.7	6
66	Withdrawal from Statins: Implications for Secondary Stroke Prevention and Acute Treatment. International Journal of Stroke, 2008, 3, 85-87.	5.9	5
67	Prognostic Value of Plasma β-Amyloid Levels in Patients With Acute Intracerebral Hemorrhage. Stroke, 2014, 45, 413-417.	2.0	5
68	Temperature-Induced Changes in Reperfused Stroke: Inflammatory and Thrombolytic Biomarkers. Journal of Clinical Medicine, 2020, 9, 2108.	2.4	5
69	sTWEAK as Predictor of Stroke Recurrence in Ischemic Stroke Patients Treated With Reperfusion Therapies. Frontiers in Neurology, 2021, 12, 652867.	2.4	5
70	Stroke care in Galicia: telemedicine in the early, multidisciplinary treatment of all acute stroke cases. Emergencias, 2018, 30, 54-61.	0.6	5
71	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
72	Endothelial Progenitor Cells as a Therapeutic Approach for Intracerebral Hemorrhage. Current Pharmaceutical Design, 2017, 23, 2238-2251.	1.9	4

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73	sTWEAK is a marker of early haematoma growth and leukoaraiosis in intracerebral haemorrhage. Stroke and Vascular Neurology, 2021, , svn-2020-000684.	3.3	3
74	Neurological Instability in Ischemic Stroke: Relation with Outcome, Latency Time, and Molecular Markers. Translational Stroke Research, 2021, , $1.$	4.2	3
75	Characterization of a Temporal Profile of Biomarkers as an Index for Ischemic Stroke Onset Definition. Journal of Clinical Medicine, 2021, 10, 3136.	2.4	3
76	The Smoking Paradox in Stroke Patients Under Reperfusion Treatment Is Associated With Endothelial Dysfunction. Frontiers in Neurology, 2022, 13, 841484.	2.4	3
77	Usefulness of Material Recovered from Distal Embolic Protection Devices after Carotid Angioplasty for Proteomic Studies. Journal of Vascular and Interventional Radiology, 2012, 23, 818-824.	0.5	2
78	Substraction Acetazolamide SPECT Co-registered to MRI in Moyamoya Disease. Clinical Nuclear Medicine, 2014, 39, 399-401.	1.3	2
79	Familial hemiplegic migraine with prolonged global aura: Follow-up findings of subtraction ictal SPECT co-registered to MRI (SISCOM). Cephalalgia, 2012, 32, 1013-1014.	3.9	1
80	Microembolism detection in giant cell arteritis. Neurology: Clinical Practice, 2016, 6, e35-e36.	1.6	1
81	Results of a Single Center's Stenting Procedure for the Treatment of Carotid Stenosis. World Neurosurgery, 2020, 133, e487-e491.	1.3	0