

# Manuel Rodríguez-Yáñez

## List of Publications by Year in descending order

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Version: 2024-02-01

81  
papers

2,923  
citations

172457

29  
h-index

182427

51  
g-index

82  
all docs

82  
docs citations

82  
times ranked

4316  
citing authors

#	ARTICLE	IF	CITATIONS
1	<scp>sTWEAK</scp> is a leukoaraiosis biomarker associated with neurovascular angiopathy. <i>Annals of Clinical and Translational Neurology</i> , 2022, 9, 171-180.	3.7	6
2	The Smoking Paradox in Stroke Patients Under Reperfusion Treatment Is Associated With Endothelial Dysfunction. <i>Frontiers in Neurology</i> , 2022, 13, 841484.	2.4	3
3	sTWEAK is a marker of early haematoma growth and leukoaraiosis in intracerebral haemorrhage. <i>Stroke and Vascular Neurology</i> , 2021, , svn-2020-000684.	3.3	3
4	sTWEAK as Predictor of Stroke Recurrence in Ischemic Stroke Patients Treated With Reperfusion Therapies. <i>Frontiers in Neurology</i> , 2021, 12, 652867.	2.4	5
5	Random forest-based prediction of stroke outcome. <i>Scientific Reports</i> , 2021, 11, 10071.	3.3	38
6	Neurological Instability in Ischemic Stroke: Relation with Outcome, Latency Time, and Molecular Markers. <i>Translational Stroke Research</i> , 2021, , 1.	4.2	3
7	Characterization of a Temporal Profile of Biomarkers as an Index for Ischemic Stroke Onset Definition. <i>Journal of Clinical Medicine</i> , 2021, 10, 3136.	2.4	3
8	Targeting Pro-Oxidant Iron with Deferoxamine as a Treatment for Ischemic Stroke: Safety and Optimal Dose Selection in a Randomized Clinical Trial. <i>Antioxidants</i> , 2021, 10, 1270.	5.1	17
9	NT-pro-BNP: A novel predictor of stroke risk after transient ischemic attack. <i>International Journal of Cardiology</i> , 2020, 298, 93-97.	1.7	17
10	Results of a Single Center's Stenting Procedure for the Treatment of Carotid Stenosis. <i>World Neurosurgery</i> , 2020, 133, e487-e491.	1.3	0
11	Association of High Serum Levels of Growth Factors with Good Outcome in Ischemic Stroke: a Multicenter Study. <i>Translational Stroke Research</i> , 2020, 11, 653-663.	4.2	16
12	The presence of leukoaraiosis enhances the association between sTWEAK and hemorrhagic transformation. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 2103-2114.	3.7	6
13	Regulatory T cells participate in the recovery of ischemic stroke patients. <i>BMC Neurology</i> , 2020, 20, 68.	1.8	29
14	Temperature-Induced Changes in Reperfused Stroke: Inflammatory and Thrombolytic Biomarkers. <i>Journal of Clinical Medicine</i> , 2020, 9, 2108.	2.4	5
15	Genome-Wide Association Study of VKORC1 and CYP2C9 on acenocoumarol dose, stroke recurrence and intracranial haemorrhage in Spain. <i>Scientific Reports</i> , 2020, 10, 2806.	3.3	7
16	Intra- and extra-hospital improvement in ischemic stroke patients: influence of reperfusion therapy and molecular mechanisms. <i>Scientific Reports</i> , 2020, 10, 3513.	3.3	7
17	Antihyperthermic treatment decreases perihematoma hypodensity. <i>Neurology</i> , 2020, 94, e1738-e1748.	1.1	11
18	Pre-Existing Cerebral Small Vessel Disease Limits Early Recovery in Patients with Acute Lacunar Infarct. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019, 28, 104312.	1.6	4

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19	Lesion location and other predictive factors of dysphagia and its complications in acute stroke. <i>Clinical Nutrition ESPEN</i> , 2019, 33, 178-182.	1.2	24
20	MRI predicts intracranial hemorrhage in patients who receive long-term oral anticoagulation. <i>Neurology</i> , 2019, 92, e2432-e2443.	1.1	44
21	Influence of Sex on Stroke Prognosis: A Demographic, Clinical, and Molecular Analysis. <i>Frontiers in Neurology</i> , 2019, 10, 388.	2.4	15
22	Obesity Paradox in Ischemic Stroke: Clinical and Molecular Insights. <i>Translational Stroke Research</i> , 2019, 10, 639-649.	4.2	27
23	Periodontitis is associated with systemic inflammation and vascular endothelial dysfunction in patients with lacunar infarct. <i>Journal of Periodontology</i> , 2019, 90, 465-474.	3.4	29
24	Periodontitis as a risk indicator and predictor of poor outcome for lacunar infarct. <i>Journal of Clinical Periodontology</i> , 2019, 46, 20-30.	4.9	20
25	Statins do not increase Markers of Cerebral Angiopathies in patients with Cardioembolic Stroke. <i>Scientific Reports</i> , 2018, 8, 1492.	3.3	12
26	Worse Outcome in Stroke Patients Treated with rt-PA Without Early Reperfusion: Associated Factors. <i>Translational Stroke Research</i> , 2018, 9, 347-355.	4.2	29
27	Trends in stroke outcomes in the last ten years in a European tertiary hospital. <i>BMC Neurology</i> , 2018, 18, 164.	1.8	33
28	Clinical validation of blood/brain glutamate grabbing in acute ischemic stroke. <i>Annals of Neurology</i> , 2018, 84, 260-273.	5.3	36
29	Stroke care in Galicia: telemedicine in the early, multidisciplinary treatment of all acute stroke cases. <i>Emergencias</i> , 2018, 30, 54-61.	0.6	5
30	Association between periodontitis and ischemic stroke: a systematic review and meta-analysis. <i>European Journal of Epidemiology</i> , 2017, 32, 43-53.	5.7	101
31	Vectorized nanodelivery systems for ischemic stroke: a concept and a need. <i>Journal of Nanobiotechnology</i> , 2017, 15, 30.	9.1	24
32	Heads and Tails of Natriuretic Peptides: Neuroprotective Role of Brain Natriuretic Peptide. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	8
33	Endothelial Progenitor Cells as a Therapeutic Approach for Intracerebral Hemorrhage. <i>Current Pharmaceutical Design</i> , 2017, 23, 2238-2251.	1.9	4
34	Microembolism detection in giant cell arteritis. <i>Neurology: Clinical Practice</i> , 2016, 6, e35-e36.	1.6	1
35	Increased Endothelial Progenitor Cell Levels are Associated with Good Outcome in Intracerebral Hemorrhage. <i>Scientific Reports</i> , 2016, 6, 28724.	3.3	30
36	B-Type Natriuretic Peptides Help in Cardioembolic Stroke Diagnosis. <i>Stroke</i> , 2015, 46, 1187-1195.	2.0	132

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37	Prognostic Value of Plasma $\beta$ -Amyloid Levels in Patients With Acute Intracerebral Hemorrhage. <i>Stroke</i> , 2014, 45, 413-417.	2.0	5
38	Regulatory T cells modulate inflammation and reduce infarct volume in experimental brain ischaemia. <i>Journal of Cellular and Molecular Medicine</i> , 2014, 18, 1571-1579.	3.6	64
39	Guía de actuación clínica en la hemorragia subaracnoidea. Sistema diagnóstica y tratamiento. <i>Neurología</i> , 2014, 29, 353-370.	0.7	63
40	Guía para el tratamiento del infarto cerebral agudo. <i>Neurología</i> , 2014, 29, 102-122.	0.7	109
41	Prognostic value of blood interleukin-6 in the prediction of functional outcome after stroke: A systematic review and meta-analysis. <i>Journal of Neuroimmunology</i> , 2014, 274, 215-224.	2.3	100
42	Subtraction Acetazolamide SPECT Co-registered to MRI in Moyamoya Disease. <i>Clinical Nuclear Medicine</i> , 2014, 39, 399-401.	1.3	2
43	Interleukin-10 facilitates the selection of patients for systemic thrombolysis. <i>BMC Neurology</i> , 2013, 13, 62.	1.8	18
44	Platelet derived growth factor-CC isoform is associated with hemorrhagic transformation in ischemic stroke patients treated with tissue plasminogen activator. <i>Atherosclerosis</i> , 2013, 226, 165-171.	0.8	31
45	Using Leo Plus stent as flow diverter and endoluminal remodeling in endovascular treatment of intracranial fusiform aneurysms. <i>Journal of NeuroInterventional Surgery</i> , 2013, 5, iii22-iii27.	3.3	26
46	High pro-BNP levels predict the occurrence of atrial fibrillation after cryptogenic stroke. <i>Neurology</i> , 2013, 81, 444-447.	1.1	73
47	Hyperthermia in Human Ischemic and Hemorrhagic Stroke: Similar Outcome, Different Mechanisms. <i>PLoS ONE</i> , 2013, 8, e78429.	2.5	24
48	Familial hemiplegic migraine with prolonged global aura: Follow-up findings of subtraction ictal SPECT co-registered to MRI (SISCOM). <i>Cephalalgia</i> , 2012, 32, 1013-1014.	3.9	1
49	A higher body temperature is associated with haemorrhagic transformation in patients with acute stroke untreated with recombinant tissue-type plasminogen activator (rtPA). <i>Clinical Science</i> , 2012, 122, 113-119.	4.3	20
50	Usefulness of Material Recovered from Distal Embolic Protection Devices after Carotid Angioplasty for Proteomic Studies. <i>Journal of Vascular and Interventional Radiology</i> , 2012, 23, 818-824.	0.5	2
51	Neuroprotection or Increased Brain Damage Mediated by Temperature in Stroke Is Time Dependent. <i>PLoS ONE</i> , 2012, 7, e30700.	2.5	18
52	Temporal profile of molecular signatures associated with circulating endothelial progenitor cells in human ischemic stroke. <i>Journal of Neuroscience Research</i> , 2012, 90, 1788-1793.	2.9	40
53	Increased expression of Toll-like receptors 2 and 4 is associated with poor outcome in intracerebral hemorrhage. <i>Journal of Neuroimmunology</i> , 2012, 247, 75-80.	2.3	54
54	Impaired Brachial Flow-Mediated Dilation Is a Predictor of a New-Onset Vascular Event after Stroke. <i>Cerebrovascular Diseases</i> , 2011, 32, 155-162.	1.7	36

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55	Blood levels of glutamate oxaloacetate transaminase are more strongly associated with good outcome in acute ischaemic stroke than glutamate pyruvate transaminase levels. <i>Clinical Science</i> , 2011, 121, 11-17.	4.3	57
56	High blood glutamate oxaloacetate transaminase levels are associated with good functional outcome in acute ischemic stroke. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2011, 31, 1387-1393.	4.3	70
57	Toll-like receptors 7 and 8 expression is associated with poor outcome and greater inflammatory response in acute ischemic stroke. <i>Clinical Immunology</i> , 2011, 139, 193-198.	3.2	66
58	Association between neuroserpin and molecular markers of brain damage in patients with acute ischemic stroke. <i>Journal of Translational Medicine</i> , 2011, 9, 58.	4.4	25
59	Cd34 <sup>+</sup> progenitor cells likely are involved in the good functional recovery after intracerebral hemorrhage in humans. <i>Journal of Neuroscience Research</i> , 2011, 89, 979-985.	2.9	29
60	Early Biomarkers of Clinical "Diffusion Mismatch in Acute Ischemic Stroke. <i>Stroke</i> , 2011, 42, 2813-2818.	2.0	40
61	CDP-choline treatment increases circulating endothelial progenitor cells in acute ischemic stroke. <i>Neurological Research</i> , 2011, 33, 572-577.	1.3	20
62	Proteomic analysis shows differential protein expression in endothelial progenitor cells between healthy subjects and ischemic stroke patients. <i>Neurological Research</i> , 2011, 33, 1057-1063.	1.3	21
63	Vascular Retinal, Neuroimaging and Ultrasonographic Markers of Lacunar Infarcts. <i>International Journal of Stroke</i> , 2010, 5, 360-366.	5.9	12
64	High Serum Levels of Pro-Brain Natriuretic Peptide (pro BNP) Identify Cardioembolic Origin in Undetermined Stroke. <i>Disease Markers</i> , 2009, 26, 189-195.	1.3	26
65	Temporal profile and clinical significance of serum neuron-specific enolase and S100 in ischemic and hemorrhagic stroke. <i>Clinical Chemistry and Laboratory Medicine</i> , 2009, 47, 1513-8.	2.3	56
66	Age Determines the Effects of Blood Pressure Lowering During the Acute Phase of Ischemic Stroke. <i>Hypertension</i> , 2009, 54, 769-774.	2.7	20
67	Usefulness of haptoglobin and serum amyloid A proteins as biomarkers for atherothrombotic ischemic stroke diagnosis confirmation. <i>Atherosclerosis</i> , 2009, 205, 561-567.	0.8	59
68	High serum levels of pro-brain natriuretic peptide (pro BNP) identify cardioembolic origin in undetermined stroke. <i>Disease Markers</i> , 2009, 26, 189-95.	1.3	13
69	Withdrawal from Statins: Implications for Secondary Stroke Prevention and Acute Treatment. <i>International Journal of Stroke</i> , 2008, 3, 85-87.	5.9	5
70	Review: Statins and stroke. <i>Therapeutic Advances in Cardiovascular Disease</i> , 2008, 2, 157-166.	2.1	14
71	Role of inflammatory markers in brain ischemia. <i>Current Opinion in Neurology</i> , 2008, 21, 353-357.	3.6	117
72	Biological Signatures of Brain Damage Associated with High Serum Ferritin Levels in Patients with Acute Ischemic Stroke and Thrombolytic Treatment. <i>Disease Markers</i> , 2008, 25, 181-188.	1.3	29

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73	The Increase of Circulating Endothelial Progenitor Cells After Acute Ischemic Stroke Is Associated With Good Outcome. <i>Stroke</i> , 2007, 38, 2759-2764.	2.0	206
74	Statin treatment withdrawal in ischemic stroke. <i>Neurology</i> , 2007, 69, 904-910.	1.1	305
75	MMP-9 Immunoreactivity in Acute Migraine. <i>Headache</i> , 2007, 47, 698-702.	3.9	67
76	Non-Pharmacological Neuroprotection: Role of Emergency Stroke Management. <i>Cerebrovascular Diseases</i> , 2006, 21, 89-98.	1.7	13
77	Vascular Protection in Brain Ischemia. <i>Cerebrovascular Diseases</i> , 2006, 21, 21-29.	1.7	38
78	Deterioration in Acute Ischemic Stroke as the Target for Neuroprotection. <i>Cerebrovascular Diseases</i> , 2006, 21, 80-88.	1.7	42
79	High Blood Pressure and Inflammation Are Associated with Poor Prognosis in Lacunar Infarctions. <i>Cerebrovascular Diseases</i> , 2006, 22, 123-129.	1.7	24
80	Platelets, Inflammation, and Atherothrombotic Neurovascular Disease: The Role of Endothelial Dysfunction. <i>Cerebrovascular Diseases</i> , 2005, 20, 32-39.	1.7	35
81	Increased Plasma Levels of 15-Deoxy $\Delta^2$ Prostaglandin $J_2$ Are Associated With Good Outcome in Acute Atherothrombotic Ischemic Stroke. <i>Stroke</i> , 2005, 36, 1189-1194.	2.0	66