

Juan F Arenillas

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

1,556
citations

567281

15
h-index

454955

30
g-index

35
all docs

35
docs citations

35
times ranked

2860
citing authors

#	ARTICLE	IF	CITATIONS
1	Matrix Metalloproteinase-9 Pretreatment Level Predicts Intracranial Hemorrhagic Complications After Thrombolysis in Human Stroke. <i>Circulation</i> , 2003, 107, 598-603.	1.6	494
2	Intracranial Atherosclerosis. <i>Stroke</i> , 2011, 42, S20-3.	2.0	202
3	Cerebrovascular events and outcomes in hospitalized patients with COVID-19: The SVIN COVID-19 Multinational Registry. <i>International Journal of Stroke</i> , 2021, 16, 437-447.	5.9	114
4	Global impact of COVID-19 on stroke care. <i>International Journal of Stroke</i> , 2021, 16, 573-584.	5.9	104
5	Relative cerebral blood volume is associated with collateral status and infarct growth in stroke patients in SWIFT PRIME. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2018, 38, 1839-1847.	4.3	83
6	Impact of COVID-19 outbreak on ischemic stroke admissions and in-hospital mortality in North-West Spain. <i>International Journal of Stroke</i> , 2020, 15, 755-762.	5.9	66
7	Principles of precision medicine in stroke. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017, 88, 54-61.	1.9	64
8	SARS-CoV-2 and Stroke Characteristics. <i>Stroke</i> , 2021, 52, e117-e130.	2.0	51
9	Brain Atrophy and the Risk of Futile Endovascular Reperfusion in Acute Ischemic Stroke. <i>Stroke</i> , 2020, 51, 1514-1521.	2.0	49
10	Stroke etiologies in patients with COVID-19: the SVIN COVID-19 multinational registry. <i>BMC Neurology</i> , 2021, 21, 43.	1.8	47
11	The Metabolic Syndrome Is Associated With a Higher Resistance to Intravenous Thrombolysis for Acute Ischemic Stroke in Women Than in Men. <i>Stroke</i> , 2009, 40, 344-349.	2.0	37
12	The Potential of Virtual Reality for Inducing Neuroplasticity in Children with Amblyopia. <i>Journal of Ophthalmology</i> , 2020, 2020, 1-9.	1.3	35
13	Decline in subarachnoid haemorrhage volumes associated with the first wave of the COVID-19 pandemic. <i>Stroke and Vascular Neurology</i> , 2021, 6, 542-552.	3.3	35
14	Reported Prestroke Physical Activity Is Associated with Vascular Endothelial Growth Factor Expression and Good Outcomes after Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 425-430.	1.6	30
15	Intracranial arterial wall imaging: Techniques, clinical applicability, and future perspectives. <i>International Journal of Stroke</i> , 2019, 14, 564-573.	5.9	16
16	Characteristics of a COVID-19 Cohort With Large Vessel Occlusion: A Multicenter International Study. <i>Neurosurgery</i> , 2022, 90, 725-733.	1.1	16
17	The Neuronal Ischemic Tolerance Is Conditioned by the Tp53 Arg72Pro Polymorphism. <i>Translational Stroke Research</i> , 2019, 10, 204-215.	4.2	15
18	Thrombectomy versus Medical Management in Mild Strokes due to Large Vessel Occlusion: Exploratory Analysis from the EXTEND-IA Trials and a Pooled International Cohort. <i>Annals of Neurology</i> , 2022, 92, 364-378.	5.3	14

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19	Stimuli Characteristics and Psychophysical Requirements for Visual Training in Amblyopia: A Narrative Review. <i>Journal of Clinical Medicine</i> , 2020, 9, 3985.	2.4	13
20	Relevance of Collaterals for the Success of Neuroprotective Therapies in Acute Ischemic Stroke: Insights from the Randomized URICO-ICTUS Trial. <i>Cerebrovascular Diseases</i> , 2019, 47, 171-177.	1.7	10
21	Delayed Neurological Improvement After Full Endovascular Reperfusion in Acute Anterior Circulation Ischemic Stroke. <i>Stroke</i> , 2021, 52, 2210-2217.	2.0	9
22	Metabolic Syndrome Predicts Refractoriness to Intravenous Thrombolysis in Acute Ischemic Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015, 24, 2605-2612.	1.6	8
23	Severe cerebral vasospasm in chronic cocaine users during neurointerventional procedures: A report of two cases. <i>Interventional Neuroradiology</i> , 2015, 21, 19-22.	1.1	7
24	Comparison of Plasma Lipoprotein Composition and Function in Cerebral Amyloid Angiopathy and Alzheimer's Disease. <i>Biomedicines</i> , 2021, 9, 72.	3.2	7
25	Influence of Hyperglycemia Associated with Enteral Nutrition on Mortality in Patients with Stroke. <i>Nutrients</i> , 2019, 11, 996.	4.1	6
26	RP11-362K2.2:RP11-767I20.1 Genetic Variation Is Associated with Post-Reperfusion Therapy Parenchymal Hematoma. A GWAS Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2021, 10, 3137.	2.4	6
27	Study protocol for a randomized controlled trial of the NEIVATECH virtual reality system to improve visual function in children with anisometropic amblyopia. <i>BMC Ophthalmology</i> , 2022, 22, .	1.4	6
28	Circulating AQP4 Levels in Patients with Cerebral Amyloid Angiopathy-Associated Intracerebral Hemorrhage. <i>Journal of Clinical Medicine</i> , 2021, 10, 989.	2.4	5
29	Severe epistaxis after tissue plasminogen activator administration for acute ischemic stroke in severe acute respiratory syndrome coronavirus 2 infection. <i>Brain Circulation</i> , 2021, 7, 135.	1.8	2
30	OCT Variability Prevents Their Use as Robust Biomarkers in Multiple Sclerosis. <i>Clinical Ophthalmology</i> , 2021, Volume 15, 2025-2036.	1.8	2
31	Quantified ischemic core's radiological hypodensity and risk of parenchymal hematoma in 4.5h-window stroke thrombectomy. <i>Scientific Reports</i> , 2020, 10, 16196.	3.3	1
32	Preliminary Evaluation of the Clinical Benefit of a Novel Visual Rehabilitation Program in Patients Implanted with Trifocal Diffractive Intraocular Lenses: A Blinded Randomized Placebo-Controlled Clinical Trial. <i>Brain Sciences</i> , 2021, 11, 1181.	2.3	1
33	Response to Letter by Tsivgoulis et al. <i>Stroke</i> , 2009, 40, .	2.0	0
34	Infarct Core Growth Velocity: Characterizing the Hot Penumbra Without Looking at It. <i>Stroke</i> , 2021, 52, 4007-4009.	2.0	0