Carolina Soriano Tarraga

List of Publications by Year
in descending order

37 papers	1,258 citations	361413 20 h-index	414414 32 g-index
41 all docs	41 docs citations	41 times ranked	2881 citing authors

#	Article	IF	Citations
1	Multi-ancestry GWAS reveals excitotoxicity associated with outcome after ischaemic stroke. Brain, 2022, 145, 2394-2406.	7.6	15
2	Biological Age Acceleration Is Lower in Women With Ischemic Stroke Compared to Men. Stroke, 2022, 53, 2320-2330.	2.0	11
3	DNA Methylation and Ischemic Stroke Risk: An Epigenome-Wide Association Study. Thrombosis and Haemostasis, 2022, 122, 1767-1778.	3.4	12
4	Biological age is a novel biomarker to predict stroke recurrence. Journal of Neurology, 2021, 268, 285-292.	3.6	16
5	Early Neurological Change After Ischemic Stroke Is Associated With 90-Day Outcome. Stroke, 2021, 52, 132-141.	2.0	36
6	Single nucleotide variations in ZBTB46 are associated with post-thrombolytic parenchymal haematoma. Brain, 2021, 144, 2416-2426.	7.6	10
7	The copy number variation and stroke (CaNVAS) risk and outcome study. PLoS ONE, 2021, 16, e0248791.	2.5	2
8	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
9	Genomic and phenotypic insights from an atlas of genetic effects on DNA methylation. Nature Genetics, 2021, 53, 1311-1321.	21.4	218
10	Short- and long-term outcome of patients with aneurysmal subarachnoid hemorrhage. Neurology, 2020, 95, e1819-e1829.	1.1	32
11	Identification of 20 novel loci associated with ischaemic stroke. Epigenome-wide association study. Epigenetics, 2020, 15, 988-997.	2.7	22
12	DNA methylation of MMPs and TIMPs in atherothrombosis process in carotid plaques and blood tissues. Oncotarget, 2020, 11, 905-912.	1.8	4
13	Validation of a clinical-genetics score to predict hemorrhagic transformations after rtPA. Neurology, 2019, 93, e851-e863.	1.1	10
14	Serum magnesium and calcium levels in relation to ischemic stroke. Neurology, 2019, 92, e944-e950.	1.1	38
15	Genetic variation in PLEKHG1 is associated with white matter hyperintensities (n = 11,226). Neurology, 2019, 92, e749-e757.	1.1	47
16	Association of Apolipoprotein E With Intracerebral Hemorrhage Risk by Race/Ethnicity. JAMA Neurology, 2019, 76, 480.	9.0	43
17	Genetic and lifestyle risk factors for MRI-defined brain infarcts in a population-based setting. Neurology, 2019, 92, .	1.1	30
18	PATJ Low Frequency Variants Are Associated With Worse Ischemic Stroke Functional Outcome. Circulation Research, 2019, 124, 114-120.	4.5	49

#	Article	IF	Citations
19	Long-Term Stroke Recurrence after Transient Ischemic Attack: Implications of Etiology. Journal of Stroke, 2019, 21, 184-189.	3.2	7
20	Biological Age is a predictor of mortality in Ischemic Stroke. Scientific Reports, 2018, 8, 4148.	3.3	53
21	Long-term cardiovascular prognosis after transient ischemic attack. Neurology, 2018, 90, e553-e558.	1.1	10
22	Short-term exposure to traffic-related air pollution and ischemic stroke onset in Barcelona, Spain. Environmental Research, 2018, 162, 160-165.	7.5	48
23	Atrial fibrillation genetic risk differentiates cardioembolic stroke from other stroke subtypes. Neurology: Genetics, 2018, 4, e293.	1.9	35
24	Alcohol overuse and intracerebral hemorrhage: characteristics and long-term outcome. European Journal of Neurology, 2018, 25, 1358-1364.	3.3	3
25	17p12 Influences Hematoma Volume and Outcome in Spontaneous Intracerebral Hemorrhage. Stroke, 2018, 49, 1618-1625.	2.0	26
26	Antithrombotic pretreatment increases very-early mortality in primary intracerebral hemorrhage. Neurology, 2017, 88, 885-891.	1.1	26
27	Epigenetics and cerebrovascular diseases. , 2017, , 277-298.		2
28	Biological age is better than chronological as predictor of 3-month outcome in ischemic stroke. Neurology, 2017, 89, 830-836.	1.1	57
29	Epigenome-wide association study identifiesTXNIPgene associated with type 2 diabetes mellitus and sustained hyperglycemia. Human Molecular Genetics, 2016, 25, 609-619.	2.9	140
30	Ischemic stroke patients are biologically older than their chronological age. Aging, 2016, 8, 2655-2666.	3.1	52
31	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
32	New-Onset Paroxysmal Atrial Fibrillation Diagnosis in Ischemic Stroke Patients. European Neurology, 2015, 74, 211-217.	1.4	11
33	Global DNA Methylation of Ischemic Stroke Subtypes. PLoS ONE, 2014, 9, e96543.	2.5	46
34	Dietary Habits in Patients with Ischemic Stroke: A Case-Control Study. PLoS ONE, 2014, 9, e114716.	2.5	24
35	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
36	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

#	Article	IF	Citations
37	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