Jose R Romero

List of Publications by Year
in descending order

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104	4,151	147801	123424
papers	citations	31 h-index	61 g-index

108	108	108	6709
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Higher Dietary Inflammatory Index scores are associated with brain MRI markers of brain aging: Results from the Framingham Heart Study Offspring cohort*. Alzheimer's and Dementia, 2023, 19, 621-631.	0.8	9
2	Vascular risk factors as predictors of epilepsy in older age: The Framingham Heart Study. Epilepsia, 2022, 63, 237-243.	5.1	17
3	January 2022 Stroke Highlights. Stroke, 2022, 53, 4-4.	2.0	0
4	March 2022 Stroke Highlights. Stroke, 2022, 53, 635-635.	2.0	0
5	Association of Apolipoprotein E É›4 Allele with Enlarged Perivascular Spaces. Annals of Neurology, 2022, 92, 23-31.	5.3	4
6	May 2022 Stroke Highlights. Stroke, 2022, 53, 1431-1431.	2.0	0
7	Aging, prevalence and risk factors of MRI-visible enlarged perivascular spaces. Aging, 2022, 14, 6844-6858.	3.1	12
8	Statin treatment and cerebral microbleeds: A systematic review and meta-analysis. Journal of the Neurological Sciences, 2021, 420, 117224.	0.6	25
9	Decline in mild stroke presentations and intravenous thrombolysis during the COVID-19 pandemic. Clinical Neurology and Neurosurgery, 2021, 201, 106436.	1.4	33
10	Incidence of Transient Ischemic Attack and Association With Long-term Risk of Stroke. JAMA - Journal of the American Medical Association, 2021, 325, 373.	7.4	51
11	Cortical superficial siderosis in the general population: The Framingham Heart and Rotterdam studies. International Journal of Stroke, 2021, 16, 798-808.	5.9	9
12	Aortic stiffness and cerebral microbleeds: The Framingham Heart Study. Vascular Medicine, 2021, 26, 312-314.	1.5	1
13	March 2021 Stroke Highlights. Stroke, 2021, 52, 771-771.	2.0	0
14	Response to the Letter to the Editor: Consideration Needed for Early Anticoagulation Following Intravenous tPA in Patients with COVID-19. Journal of Stroke and Cerebrovascular Diseases, 2021, 30, 105789.	1.6	1
15	May 2021 Stroke Highlights. Stroke, 2021, 52, 1533-1533.	2.0	0
16	July 2021 Stroke Highlights. Stroke, 2021, 52, 2199-2199.	2.0	0
17	Questionnaire and Portable Sleep Test Screening of Sleep Disordered Breathing in Acute Stroke and TIA. Journal of Clinical Medicine, 2021, 10, 3568.	2.4	3
18	September 2021 Stroke Highlights. Stroke, 2021, 52, 2735-2735.	2.0	0

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19	Digital Peripheral Arterial Tonometry and Cardiovascular Disease Events: The Framingham Heart Study. Stroke, 2021, 52, 2866-2873.	2.0	5
20	Association of the COVID-19 pandemic and dying at home due to ischemic heart disease. Preventive Medicine, 2021, 153, 106818.	3.4	6
21	Slow-Wave Sleep and MRI Markers of Brain Aging in a Community-Based Sample. Neurology, 2021, 96, e1462-e1469.	1.1	28
22	November 2021 Stroke Highlights. Stroke, 2021, 52, 3418-3418.	2.0	0
23	Chronic Kidney Disease as Risk Factor for Enlarged Perivascular Spaces in Patients With Stroke and Relation to Racial Group. Stroke, 2020, 51, 3348-3351.	2.0	9
24	Mid to Late Life Hypertension Trends and Cerebral Small Vessel Disease in the Framingham Heart Study. Hypertension, 2020, 76, 707-714.	2.7	28
25	November 2020 Stroke Highlights. Stroke, 2020, 51, 3189-3189.	2.0	0
26	Intravenous tPA for Acute Ischemic Stroke in Patients with COVID-19. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 105201.	1.6	24
27	September 2020 Highlights. Stroke, 2020, 51, 2607-2607.	2.0	0
28	Highlights of Selected Articles July 2020. Stroke, 2020, 51, 1927-1927.	2.0	0
29	Assessment of Incidence and Risk Factors of Intracerebral Hemorrhage Among Participants in the Framingham Heart Study Between 1948 and 2016. JAMA Neurology, 2020, 77, 1252.	9.0	51
30	Common Genetic Variation Indicates Separate Causes for Periventricular and Deep White Matter Hyperintensities. Stroke, 2020, 51, 2111-2121.	2.0	71
31	Relation of plasma Î²â€amyloid, clusterin, and tau with cerebral microbleeds: Framingham Heart Study. Annals of Clinical and Translational Neurology, 2020, 7, 1083-1091.	3.7	18
32	The progression of carotid atherosclerosis and imaging markers of dementia. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2020, 6, e12015.	3.7	14
33	Epidemiology of Stroke: Legacy of the Framingham Heart Study. Global Heart, 2020, 8, 67.	2.3	45
34	Optimization of resources and modifications in acute ischemic stroke care in response to the global COVID-19 pandemic. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 104980.	1.6	6
35	Striatin heterozygous mice are more sensitive to aldosterone-induced injury. Journal of Endocrinology, 2020, 245, 439-450.	2.6	10
36	SUN-254 Angiotensin II Stimulates Microglia Cell Inflammatory Responses. Journal of the Endocrine Society, 2020, 4, .	0.2	0

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37	Plasma totalâ€tau as a biomarker of stroke risk in the community. Annals of Neurology, 2019, 86, 463-467.	5.3	15
38	Advancing diagnostic criteria for sporadic cerebral amyloid angiopathy: Study protocol for a multicenter MRI-pathology validation of Boston criteria v2.0. International Journal of Stroke, 2019, 14, 956-971.	5.9	39
39	Distribution of cerebral microbleeds in the East and West. Neurology, 2019, 92, e1086-e1097.	1.1	53
40	Temporal Trends in Ischemic Stroke Incidence in Younger Adults in the Framingham Study. Stroke, 2019, 50, 1558-1560.	2.0	33
41	Harmonizing brain magnetic resonance imaging methods for vascular contributions to neurodegeneration. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2019, 11, 191-204.	2.4	65
42	Genetic and lifestyle risk factors for MRI-defined brain infarcts in a population-based setting. Neurology, 2019, 92, .	1.1	30
43	Histone demethylase LSD1 deficiency and biological sex: impact on blood pressure and aldosterone production. Journal of Endocrinology, 2019, 240, 111-122.	2.6	10
44	OR04-5 Stimulation of Protein Disulfide Isomerase Activity by Activation of The Renin-Angiotensin System. Journal of the Endocrine Society, 2019, 3, .	0.2	0
45	Striatin Gene Polymorphic Variants Are Associated With Salt Sensitive Blood Pressure in Normotensives and Hypertensives. American Journal of Hypertension, 2018, 31, 124-131.	2.0	9
46	Clinical significance of cerebral microbleeds on MRI: A comprehensive meta-analysis of risk of intracerebral hemorrhage, ischemic stroke, mortality, and dementia in cohort studies (v1). International Journal of Stroke, 2018, 13, 454-468.	5.9	82
47	Mixed emotions. Neurology, 2018, 90, 55-56.	1.1	3
48	APOE and the Association of Fatty Acids With the Risk of Stroke, Coronary Heart Disease, and Mortality. Stroke, 2018, 49, 2822-2829.	2.0	34
49	Perspective: A novel prognostic for sickle cell disease. Saudi Journal of Medicine and Medical Sciences, 2018, 6, 133.	0.8	2
50	Revised Framingham Stroke Risk Profile to Reflect Temporal Trends. Circulation, 2017, 135, 1145-1159.	1.6	142
51	Cerebral Microbleeds as Predictors of Mortality. Stroke, 2017, 48, 781-783.	2.0	19
52	Stroke as the Initial Manifestation of Atrial Fibrillation. Stroke, 2017, 48, 490-492.	2.0	56
53	Cerebral microbleeds and risk of incident dementia: the Framingham Heart Study. Neurobiology of Aging, 2017, 54, 94-99.	3.1	49
54	Serum Insulin-Like Growth Factor 1 and the Risk of Ischemic Stroke. Stroke, 2017, 48, 1760-1765.	2.0	54

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55	Lacunar Infarcts and Intracerebral Hemorrhage Differences. Stroke, 2017, 48, 486-489.	2.0	22
56	Cerebellar stroke presenting with isolated dizziness: Brain MRI in 136 patients. American Journal of Emergency Medicine, 2017, 35, 1724-1729.	1.6	13
57	Dysregulated aldosterone secretion in persons of African descent with endothelin-1 gene variants. JCI Insight, 2017, 2, .	5.0	8
58	High Prevalence of Cerebral Microbleeds in Inner City Young Stroke Patients. Journal of Stroke and Cerebrovascular Diseases, 2016, 25, 733-738.	1.6	21
59	Caveolin 1 Modulates Aldosteroneâ€Mediated Pathways of Glucose and Lipid Homeostasis. Journal of the American Heart Association, 2016, 5, .	3.7	41
60	Circulating biomarkers and incident ischemic stroke in the Framingham Offspring Study. Neurology, 2016, 87, 1206-1211.	1.1	38
61	Carotid Atherosclerosis and Cerebral Microbleeds: The Framingham Heart Study. Journal of the American Heart Association, 2016, 5, e002377.	3.7	41
62	Inflammatory biomarkers, cerebral microbleeds, and small vessel disease. Neurology, 2015, 84, 825-832.	1.1	171
63	Serum Leptin Levels and the Risk of Stroke. Stroke, 2015, 46, 2881-2885.	2.0	22
64	Risk Factors, Stroke Prevention Treatments, and Prevalence of Cerebral Microbleeds in the Framingham Heart Study. Stroke, 2014, 45, 1492-1494.	2.0	213
65	Larger A1/M1 Diameter Ratio Predicts Embolic Anterior Cerebral Artery Territorial Stroke. Stroke, 2014, 45, 2798-2800.	2.0	7
66	Spontaneous Cervical Spinal Epidural Hematoma Mimicking Acute Stroke. Canadian Journal of Neurological Sciences, 2014, 41, 533-534.	0.5	5
67	Abstract W P367: Anterior Cerebral Artery Diameter Predicts Anterior Cerebral Artery Territorial Stroke.. Stroke, 2014, 45, .	2.0	0
68	Regulation of Na+/Mg2+ Exchange in Sickle Erythrocytes By Endothelin-1. Blood, 2014, 124, 4064-4064.	1.4	0
69	Abstract W P157: Radiographic Markers of Small Vessel Disease in Young Stroke Patients.. Stroke, 2014, 45, .	2.0	0
70	Acute Stroke, Catheter Related Venous Thrombosis, and Paradoxical Cerebral Embolism: Report of Two Cases. Journal of Neuroimaging, 2013, 23, 111-114.	2.0	17
71	APOE genotype and MRI markers of cerebrovascular disease. Neurology, 2013, 81, 292-300.	1.1	149
72	Transient Global Amnesia and Neurological Events: The Framingham Heart Study. Frontiers in Neurology, 2013, 4, 47.	2.4	19

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73	Lipoprotein Phospholipase A2 and Cerebral Microbleeds in the Framingham Heart Study. Stroke, 2012, 43, 3091-3094.	2.0	41
74	Brain Mapping Using Transcranial Magnetic Stimulation. Neurosurgery Clinics of North America, 2011, 22, 141-152.	1.7	15
75	Islet amyloid polypeptide gene variation (IAPP) and the risk of incident type 2 diabetes mellitus: The women's genome health study. Clinica Chimica Acta, 2011, 412, 785-787.	1.1	3
76	Genomeâ€wide association studies of cerebral white matter lesion burden. Annals of Neurology, 2011, 69, 928-939.	5.3	201
77	Pure motor upper limb weakness and infarction in the precentral gyrus: mechanisms of stroke. Journal of Vascular and Interventional Neurology, 2011, 4, 10-3.	1.1	5
78	Response to Letter by Tsivgoulis et al. Stroke, 2010, 41, .	2.0	0
79	Genome-Wide Association Studies of MRI-Defined Brain Infarcts. Stroke, 2010, 41, 210-217.	2.0	82
80	Parental Occurrence of Stroke and Risk of Stroke in Their Children. Circulation, 2010, 121, 1304-1312.	1.6	121
81	Association of MRI Markers of Vascular Brain Injury With Incident Stroke, Mild Cognitive Impairment, Dementia, and Mortality. Stroke, 2010, 41, 600-606.	2.0	418
82	Gene variation of the transient receptor potential cation channel, subfamily M, members 6 (TRPM6) and 7Â(TRPM7), and type 2 diabetes mellitus: a case-control study. Translational Research, 2010, 156, 235-241.	5.0	13
83	Gene variation of the transient receptor potential cation channel, subfamily M, member 2 (TRPM2) and type 2 diabetes mellitus: A caseâ€“control study. Clinica Chimica Acta, 2010, 411, 1437-1440.	1.1	11
84	Association of matrix metalloproteinases with MRI indices of brain ischemia and aging. Neurobiology of Aging, 2010, 31, 2128-2135.	3.1	30
85	Cerebral Ischemic Events Associated With â€˜Bubble Studyâ€™ for Identification of Right to Left Shunts. Stroke, 2009, 40, 2343-2348.	2.0	86
86	Carotid Artery Atherosclerosis, MRI Indices of Brain Ischemia, Aging, and Cognitive Impairment. Stroke, 2009, 40, 1590-1596.	2.0	271
87	Cerebral Collateral Circulation in Carotid Artery Disease. Current Cardiology Reviews, 2009, 5, 279-288.	1.5	88
88	Carotid Artery Disease: Current Concepts on Endothelial Dysfunction and Matrix Remodeling. Current Drug Therapy, 2009, 4, 202-213.	0.3	1
89	Review: Stroke prevention: modifying risk factors. Therapeutic Advances in Cardiovascular Disease, 2008, 2, 287-303.	2.1	92
90	Association of Carotid Artery Atherosclerosis With Circulating Biomarkers of Extracellular Matrix Remodeling: The Framingham Offspring Study. Journal of Stroke and Cerebrovascular Diseases, 2008, 17, 412-417.	1.6	36

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91	Somnolence and stuttering as the primary manifestations of a midbrain stroke. Journal of Vascular and Interventional Neurology, 2008, 1, 73-4.	1.1	2
92	Prevention of Ischemic Stroke: Overview of Traditional Risk Factors. Current Drug Targets, 2007, 8, 794-801.	2.1	27
93	Intracranial Hemorrhage Sparing Meningioma in an Anticoagulated Patient. Journal of Neuroimaging, 2007, 17, 246-250.	2.0	5
94	Neuroprotection and Stroke Rehabilitation: Modulation and Enhancement of Recovery. Behavioural Neurology, 2006, 17, 17-24.	2.1	16
95	Polymorphisms in the Advanced Glycosylation End Productâ€“Specific Receptor Gene and Risk of Incident Myocardial Infarction or Ischemic Stroke. Stroke, 2006, 37, 1686-1690.	2.0	37
96	Expression of HbC and HbS, but not HbA, results in activation of K-Cl cotransport activity in transgenic mouse red cells. Blood, 2004, 103, 2384-2390.	1.4	22
97	Arginine supplementation of sickle transgenic mice reduces red cell density and Gardos channel activity. Blood, 2002, 99, 1103-1108.	1.4	88
98	Subthreshold low frequency repetitive transcranial magnetic stimulation selectively decreases facilitation in the motor cortex. Clinical Neurophysiology, 2002, 113, 101-107.	1.5	205
99	Modulation of inputâ€“output curves by low and high frequency repetitive transcranial magnetic stimulation of the motor cortex. Clinical Neurophysiology, 2002, 113, 1249-1257.	1.5	179
100	Kinin B1 receptor-stimulated collagen formation in human myofibroblasts is mediated via PKC-sensitive Na+/Ca2+ exchanger. American Journal of Hypertension, 2002, 15, A12.	2.0	0
101	The erythrocyte effects of haemoglobin OARAB. British Journal of Haematology, 1999, 107, 516-521.	2.5	17
102	HbS-Oman Heterozygote: A New Dominant Sickle Syndrome. Blood, 1998, 92, 4375-4382.	1.4	32
103	K:Cl cotransport in red cells of transgenic mice expressing high levels of human hemoglobin S. , 1997, 55, 112-114.		19
104	Direct carotid sinus approach to treatment of bilateral carotid-cavernous fistulas. Journal of Neurosurgery, 1988, 69, 942-944.	1.6	9