

# Antonio Arauz

## List of Publications by Year in descending order

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Version: 2024-02-01

116  
papers

15,682  
citations

117453

34  
h-index

33814

99  
g-index

120  
all docs

120  
docs citations

120  
times ranked

25733  
citing authors

#	ARTICLE	IF	CITATIONS
1	Global, regional, and national incidence, prevalence, and years lived with disability for 354 diseases and injuries for 195 countries and territories, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018, 392, 1789-1858.	6.3	8,569
2	Global, regional, and national burden of stroke, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology, The</i> , 2019, 18, 439-458.	4.9	2,005
3	The benefits and harms of intravenous thrombolysis with recombinant tissue plasminogen activator within 6 h of acute ischaemic stroke (the third international stroke trial [IST-3]): a randomised controlled trial. <i>Lancet, The</i> , 2012, 379, 2352-2363.	6.3	1,018
4	Rivaroxaban for Stroke Prevention after Embolic Stroke of Undetermined Source. <i>New England Journal of Medicine</i> , 2018, 378, 2191-2201.	13.9	730
5	Characteristics and Outcomes in Patients With COVID-19 and Acute Ischemic Stroke. <i>Stroke</i> , 2020, 51, e254-e258.	1.0	213
6	Stroke Associated With Sympathomimetics Contained in Over-the-Counter Cough and Cold Drugs. <i>Stroke</i> , 2003, 34, 1667-1672.	1.0	163
7	Recurrent Stroke With Rivaroxaban Compared With Aspirin According to Predictors of Atrial Fibrillation. <i>JAMA Neurology</i> , 2019, 76, 764.	4.5	147
8	Rivaroxaban or aspirin for patent foramen ovale and embolic stroke of undetermined source: a prespecified subgroup analysis from the NAVIGATE ESUS trial. <i>Lancet Neurology, The</i> , 2018, 17, 1053-1060.	4.9	146
9	Embolic strokes of undetermined source: Prevalence and patient features in the ESUS Global Registry. <i>International Journal of Stroke</i> , 2016, 11, 526-533.	2.9	113
10	Dissection of Cervical Arteries: Long-Term Follow-Up Study of 130 Consecutive Cases. <i>Cerebrovascular Diseases</i> , 2006, 22, 150-154.	0.8	109
11	Prospective Study of Single and Multiple Lacunar Infarcts Using Magnetic Resonance Imaging. <i>Stroke</i> , 2003, 34, 2453-2458.	1.0	106
12	Clinical Spectrum of Artery of Percheron Infarct: Clinical–Radiological Correlations. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, 1083-1088.	0.7	101
13	Characteristics and Outcomes of Patients With Cerebral Venous Sinus Thrombosis in SARS-CoV-2 Vaccine–Induced Immune Thrombotic Thrombocytopenia. <i>JAMA Neurology</i> , 2021, 78, 1314.	4.5	89
14	Neurologic adverse events among 704,003 first-dose recipients of the BNT162b2 mRNA COVID-19 vaccine in Mexico: A nationwide descriptive study. <i>Clinical Immunology</i> , 2021, 229, 108786.	1.4	84
15	Rivaroxaban for secondary stroke prevention in patients with embolic strokes of undetermined source: Design of the NAVIGATE ESUS randomized trial. <i>European Stroke Journal</i> , 2016, 1, 146-154.	2.7	83
16	Carotid plaque inflammation detected by 18F-fluorodeoxyglucose-positron emission tomography. <i>Clinical Neurology and Neurosurgery</i> , 2007, 109, 409-412.	0.6	78
17	C-Reactive Protein as a Prognostic Marker After Lacunar Stroke. <i>Stroke</i> , 2014, 45, 707-716.	1.0	77
18	Alteplase for Acute Ischemic Stroke. <i>Stroke</i> , 2015, 46, 746-756.	1.0	74

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19	Cerebral Venous Thrombosis in a Mexican Multicenter Registry of Acute Cerebrovascular Disease: The RENAMEVASC Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2012, 21, 395-400.	0.7	71
20	Predictive Factors for Intracerebral Hemorrhage in Patients with Cavernous Angiomas. <i>Neurological Research</i> , 2005, 27, 314-318.	0.6	70
21	Risk Stratification for Recurrence and Mortality in Embolic Stroke of Undetermined Source. <i>Stroke</i> , 2016, 47, 2278-2285.	1.0	69
22	Guillain-Barré syndrome is infrequent among recipients of the BNT162b2 mRNA COVID-19 vaccine. <i>Clinical Immunology</i> , 2021, 230, 108818.	1.4	62
23	Serum Uric Acid and Outcome after Acute Ischemic Stroke: PREMIER Study. <i>Cerebrovascular Diseases</i> , 2013, 35, 168-174.	0.8	57
24	Mild Hyperhomocysteinemia and Low Folate Concentrations as Risk Factors for Cervical Arterial Dissection. <i>Cerebrovascular Diseases</i> , 2007, 24, 210-214.	0.8	51
25	Recanalization of Vertebral Artery Dissection. <i>Stroke</i> , 2010, 41, 717-721.	1.0	49
26	Characterization of Patients with Embolic Strokes of Undetermined Source in the NAVIGATE ESUS Randomized Trial. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018, 27, 1673-1682.	0.7	46
27	Aspirin versus anticoagulation in intra- and extracranial vertebral artery dissection. <i>European Journal of Neurology</i> , 2013, 20, 167-172.	1.7	43
28	Age- and sex-specific analysis of patients with embolic stroke of undetermined source. <i>Neurology</i> , 2017, 89, 532-539.	1.5	42
29	Acute symptomatic seizures in cerebral venous thrombosis. <i>Neurology</i> , 2020, 95, e1706-e1715.	1.5	42
30	Hypertensive Intracerebral Hemorrhage in Young People. <i>Stroke</i> , 2006, 37, 2946-2950.	1.0	41
31	Early Recanalization in Patients With Cerebral Venous Thrombosis Treated With Anticoagulation. <i>Stroke</i> , 2020, 51, 1174-1181.	1.0	41
32	Antiplatelets versus Anticoagulants for the Treatment of Cervical Artery Dissection: Bayesian Meta-Analysis. <i>PLoS ONE</i> , 2013, 8, e72697.	1.1	41
33	Vascular Cognitive Disorders and Depression After First-Ever Stroke: The Fogarty-Mexico Stroke Cohort. <i>Cerebrovascular Diseases</i> , 2014, 38, 284-289.	0.8	39
34	Endovascular treatment of a transverse sigmoid sinus aneurysm presenting as pulsatile tinnitus. <i>Journal of Neurosurgery</i> , 2004, 100, 120-122.	0.9	37
35	Safety of Pregnancy After Cerebral Venous Thrombosis. <i>Stroke</i> , 2017, 48, 3130-3133.	1.0	37
36	Characteristics of Recurrent Ischemic Stroke After Embolic Stroke of Undetermined Source. <i>JAMA Neurology</i> , 2020, 77, 1233.	4.5	37

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37	Frequency of Thrombocytopenia and Platelet Factor 4/Heparin Antibodies in Patients With Cerebral Venous Sinus Thrombosis Prior to the COVID-19 Pandemic. <i>JAMA - Journal of the American Medical Association</i> , 2021, 326, 332.	3.8	37
38	Cerebrovascular Complications of Neurocysticercosis. <i>Neurologist</i> , 2012, 18, 17-22.	0.4	36
39	A Practical Score for Prediction of Outcome After Cerebral Venous Thrombosis. <i>Frontiers in Neurology</i> , 2018, 9, 882.	1.1	35
40	Comparison of Functional Outcome and Stroke Recurrence in Patients with Embolic Stroke of Undetermined Source (ESUS) vs. Cardioembolic Stroke Patients. <i>PLoS ONE</i> , 2016, 11, e0166091.	1.1	34
41	The benefit of EXtending oral antiCOAgulation treatment (EXCOA) after acute cerebral vein thrombosis (CVT): EXCOA-CVT cluster randomized trial protocol. <i>International Journal of Stroke</i> , 2018, 13, 771-774.	2.9	31
42	Rebleeding and Outcome in Patients with Symptomatic Brain Stem Cavernomas. <i>Cerebrovascular Diseases</i> , 2017, 43, 283-289.	0.8	29
43	Clinical Features and Racial/Ethnic Differences Among the 3020 Participants in the Secondary Prevention of Small Subcortical Strokes (SPS3) Trial. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2013, 22, 764-774.	0.7	28
44	Global Differences in Risk Factors, Etiology, and Outcome of Ischemic Stroke in Young Adults—A Worldwide Meta-analysis. <i>Neurology</i> , 2022, 98, .	1.5	28
45	Evaluating Rates of Recurrent Ischemic Stroke Among Young Adults With Embolic Stroke of Undetermined Source. <i>JAMA Neurology</i> , 2022, 79, 450.	4.5	27
46	Aneurysmal Subarachnoid Hemorrhage in a Mexican Multicenter Registry of Cerebrovascular Disease: The RENAMEVASC Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2009, 18, 48-55.	0.7	26
47	Late seizures in cerebral venous thrombosis. <i>Neurology</i> , 2020, 95, e1716-e1723.	1.5	24
48	Towards the genetic basis of cerebral venous thrombosis—the BEAST Consortium: a study protocol: Table A1. <i>BMJ Open</i> , 2016, 6, e012351.	0.8	23
49	Long-Term Risk of Recurrent Stroke in Young Cryptogenic Stroke Patients with and without Patent Foramen Ovale. <i>International Journal of Stroke</i> , 2012, 7, 631-634.	2.9	22
50	Human Extraparenchymal Neurocysticercosis: The Control of Inflammation Favors the Host—but Also the Parasite. <i>Frontiers in Immunology</i> , 2018, 9, 2652.	2.2	22
51	Diagnostic accuracy of noncontrast CT imaging markers in cerebral venous thrombosis. <i>Neurology</i> , 2019, 92, e841-e851.	1.5	22
52	Features of intracranial hemorrhage in cerebral venous thrombosis. <i>Journal of Neurology</i> , 2020, 267, 3292-3298.	1.8	22
53	Fighting Against Stroke in Latin America: A Joint Effort of Medical Professional Societies and Governments. <i>Frontiers in Neurology</i> , 2021, 12, 743732.	1.1	21
54	Frequency and features of embolic stroke of undetermined source in young adults. <i>European Stroke Journal</i> , 2018, 3, 110-116.	2.7	20

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55	Demographics, Socio-Economic Characteristics, and Risk Factor Prevalence in Patients with Non-Cardioembolic Ischaemic Stroke in Low- and Middle-Income Countries: The OPTIC Registry. <i>International Journal of Stroke</i> , 2013, 8, 4-13.	2.9	19
56	Risk Factors for Unfavorable Outcomes in Surgically Treated Brainstem Cavernous Malformations. <i>World Neurosurgery</i> , 2018, 111, e478-e484.	0.7	18
57	The First Mexican Multicenter Register on Ischaemic Stroke (The <i>PREMIER</i> Study): Demographics, Risk Factors and Outcome. <i>International Journal of Stroke</i> , 2011, 6, 93-94.	2.9	17
58	Disparities in Stroke Type and Vascular Risk Factors Between 2 Hispanic Populations in Miami and Mexico City. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2013, 22, 828-833.	0.7	16
59	The Burden of Stroke in MÃ©xico. <i>International Journal of Stroke</i> , 2015, 10, 251-252.	2.9	16
60	Mexican-National Institute of Neurology and Neurosurgery-Stroke Registry: Results of a 25-Year Hospital-Based Study. <i>Frontiers in Neurology</i> , 2018, 9, 207.	1.1	16
61	Impact of Low Ankle-Brachial Index on the Risk of Recurrent Vascular Events. <i>Stroke</i> , 2019, 50, 853-858.	1.0	16
62	Dural arteriovenous fistulas in cerebral venous thrombosis. <i>European Journal of Neurology</i> , 2022, 29, 761-770.	1.7	16
63	Differential serum cytokine profile in patients with systemic lupus erythematosus and posterior reversible encephalopathy syndrome. <i>Clinical and Experimental Immunology</i> , 2018, 192, 165-170.	1.1	15
64	Fluoxetine for motor recovery after acute intracerebral hemorrhage, the FMRICH trial. <i>Clinical Neurology and Neurosurgery</i> , 2020, 190, 105656.	0.6	15
65	Intranasal Dexamethasone Reduces Mortality and Brain Damage in a Mouse Experimental Ischemic Stroke Model. <i>Neurotherapeutics</i> , 2020, 17, 1907-1918.	2.1	15
66	Posterior reversible encephalopathy syndrome: A neuropsychiatric manifestation of systemic lupus erythematosus. <i>Autoimmunity Reviews</i> , 2021, 20, 102739.	2.5	15
67	Stroke Among SARS-CoV-2 Vaccine Recipients in Mexico: A Nationwide Descriptive Study. <i>Neurology</i> , 2022, , 10.1212/WNL.000000000200388.	1.5	15
68	COVID-19 Lockdown Effects on Acute Stroke Care in Latin America. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105985.	0.7	13
69	Cognitive impairment and mortality in older healthy Mexican subjects: a population-based 10-year follow-up study. <i>Neurological Research</i> , 2005, 27, 882-886.	0.6	12
70	Impact of Living and Socioeconomic Characteristics on Cardiovascular Risk in Ischemic Stroke Patients. <i>International Journal of Stroke</i> , 2014, 9, 1065-1072.	2.9	11
71	Association between Transverse Sinus Hypoplasia and Cerebral Venous Thrombosis: A Case-Control Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018, 27, 432-437.	0.7	11
72	Long-term follow-up of patients with migrainous infarction. <i>Clinical Neurology and Neurosurgery</i> , 2018, 165, 7-9.	0.6	11

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73	Sex Differences Among Participants in the Latin American Stroke Registry. <i>Journal of the American Heart Association</i> , 2020, 9, e013903.	1.6	11
74	Outcome, Recurrence and Mortality after Non-Valvular Atrial Fibrillation Stroke: Long-Term Follow-Up Study. <i>Journal of Vascular and Interventional Neurology</i> , 2017, 9, 5-11.	1.1	11
75	Concurrent asymptomatic inflammatory aneurysm and ischemic stroke due to cysticercal arteritis. <i>Clinical Neurology and Neurosurgery</i> , 2013, 115, 2540-2542.	0.6	10
76	Genome-Wide Association Study Identifies First Locus Associated with Susceptibility to Cerebral Venous Thrombosis. <i>Annals of Neurology</i> , 2021, 90, 777-788.	2.8	10
77	A tool to identify patients with embolic stroke of undetermined source at high recurrence risk. <i>Neurology</i> , 2019, 93, e2094-e2104.	1.5	9
78	Transient sensory symptoms among first-dose recipients of the BNT162b2 mRNA COVID-19 vaccine: A case-control study. <i>Vaccine</i> , 2021, 39, 6975-6979.	1.7	9
79	Thrombin-Activatable Fibrinolysis Inhibitor Polymorphisms and Cerebral Venous Thrombosis in Mexican Mestizo Patients. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2018, 24, 1291-1296.	0.7	7
80	Global Outcome Assessment Life-long after stroke in young adults initiative—the GOAL initiative: study protocol and rationale of a multicentre retrospective individual patient data meta-analysis. <i>BMJ Open</i> , 2019, 9, e031144.	0.8	7
81	Prognostic Factors in Elderly Patients With Guillain-Barré Syndrome: Does Age Matter?. <i>Neurohospitalist, The</i> , 2021, 11, 303-309.	0.3	6
82	Renal Function and Risk Stratification of Patients With Embolic Stroke of Undetermined Source. <i>Stroke</i> , 2018, 49, 2904-2909.	1.0	5
83	Infarto cerebral embólico de origen no determinado: más allá de la fibrilación auricular. <i>Neurología</i> , 2022, 37, 362-370.	0.3	5
84	Electrocardiographic predictors of atrial fibrillation in patients with cryptogenic stroke. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2022, 45, 176-181.	0.5	5
85	Barriers to Optimal Acute Management of Stroke: Perspective of a Stroke Center in Mexico City. <i>Frontiers in Neurology</i> , 2021, 12, 690946.	1.1	5
86	TGFBR2 mutation and MTHFR-C677T polymorphism in a Mexican mestizo population with cervico-cerebral artery dissection. <i>Journal of Neurology</i> , 2016, 263, 1066-1073.	1.8	4
87	El bloqueo interatrial avanzado predice recurrencia de infarto cerebral embólico de origen no determinado. <i>Neurología</i> , 2022, 37, 647-652.	0.3	4
88	Advances in imaging technologies for the assessment of peripheral neuropathies in rheumatoid arthritis. <i>Rheumatology International</i> , 2021, 41, 519-528.	1.5	4
89	Risk factors for ischemic antiphospholipid syndrome: A case-control study. <i>Clinical Neurology and Neurosurgery</i> , 2021, 202, 106492.	0.6	4
90	Third International Stroke Trial 3. <i>Current Opinion in Neurology</i> , 2014, 27, 8-12.	1.8	3

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91	Foix-Chavany-Marie Syndrome as a Manifestation of Unilateral Opercular Stroke. <i>European Journal of Case Reports in Internal Medicine</i> , 2021, 8, 002462.	0.2	3
92	Non-breathing-related sleep disorders following stroke. <i>Neurología (English Edition)</i> , 2014, 29, 511-516.	0.2	2
93	Endovascular Therapy in Mild Ischemic Strokes Presenting Under 6 hours: An International Survey. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 105234.	0.7	2
94	Regional, sex, and age differences in diagnostic testing among participants in the NAVIGATE-ESUS trial. <i>International Journal of Stroke</i> , 2021, 16, 55-62.	2.9	2
95	Bilateral Decompressive Craniectomy in Malignant Cerebral Venous Thrombosis. <i>European Journal of Case Reports in Internal Medicine</i> , 2019, 7, 001560.	0.2	2
96	Moyamoya disease in Mexico: our experience. <i>Neurología (English Edition)</i> , 2021, 36, 603-610.	0.2	1
97	Advanced interatrial block predicts recurrence of embolic stroke of undetermined source. <i>Neurología (English Edition)</i> , 2022, 37, 647-652.	0.2	1
98	Frequency of intravenous thrombolysis in Mexican patients with acute ischemic stroke. <i>International Journal of Stroke</i> , 2019, 14, NP25-NP25.	2.9	0
99	Journal Club: Scoping review of prevalence of neurologic comorbidities in patients hospitalized for COVID-19. <i>Neurology</i> , 2020, 95, 701-704.	1.5	0
100	Abstract P347: Thrombus Age and Volume as Predictors of Recanalization and Functional Outcome in Patients With Cerebral Venous Thrombosis. <i>Stroke</i> , 2021, 52, .	1.0	0
101	Abstract P385: Stroke-Related Hospital Admissions During Covid-19 Pandemic in the Latin American Stroke Registry (LASE). <i>Stroke</i> , 2021, 52, .	1.0	0
102	Abstract P31: Intravenous Thrombolysis And Short-term Functional Outcome In Minor Stroke: Observational Study.. <i>Stroke</i> , 2021, 52, .	1.0	0
103	Abstract P84: Covid-19 and Stroke in the Latin American Stroke Registry (LASE). <i>Stroke</i> , 2021, 52, .	1.0	0
104	The role of left atrial enlargement and age in the prediction of recurrence in embolic strokes of undetermined source. <i>Archivos De Cardiología De México (English Ed Internet)</i> , 2021, 90, .	0.1	0
105	Embolic stroke of undetermined source: beyond atrial fibrillation. <i>Neurología (English Edition)</i> , 2021, .	0.2	0
106	Systemic and Neurologic Adverse Events Among 704,003 First-Dose Recipients of the Pfizer-Biontech (BNT162b2) mRNA COVID-19 Vaccine in Mexico. <i>SSRN Electronic Journal</i> , 0, .	0.4	0
107	Abstract W P266: A Simple Score for Prediction of Outcome after Cerebral Venous Thrombosis. <i>Stroke</i> , 2015, 46, .	1.0	0
108	Abstract 154: Correlation Between Site of Venous Occlusion and Clinical Syndromes in Cerebral Venous Thrombosis. <i>Stroke</i> , 2016, 47, .	1.0	0

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109	Abstract TP127: Mortality and Recurrence in Atherosclerotic Ischemic Stroke: Long-term Follow-up. Stroke, 2017, 48, .	1.0	0
110	Abstract WP162: Work Performance Questionnaire After Returning to Work in Ischemic Stroke Survivors: The Work Performance Survey. Stroke, 2017, 48, .	1.0	0
111	Abstract TP206: Association of a Polymorphism From the Protein Convertase Subtilisin Kexin Type 9 in Atherosclerotic Ischemic Stroke in Two Latin American Populations. Stroke, 2018, 49, .	1.0	0
112	Abstract TP217: Longitudinal Study of Young Patients With Embolic Stroke of Undetermined Source (ESUS). Stroke, 2019, 50, .	1.0	0
113	Update on the management of acute stroke. A practical clinical guide. Revista Mexicana De Neurociencia, 2020, 21, .	0.0	0
114	Abstract TP315: Initial Stroke Severity and Reperfusion Treatment in Latin-America. Findings From the Lase Registry. Stroke, 2020, 51, .	1.0	0
115	El papel del crecimiento auricular izquierdo y la edad como predictores de recurrencia en infarto cerebral embólicicos de origen indeterminado. Archivos De Cardiología De Mexico, 2020, 90, 498-502.	0.1	0
116	Abstract 3689: Safety And Efficacy Of Anticoagulation In Patients With Cerebral Venous Sinus Thrombosis Presenting With Subarachnoid Hemorrhage.. Stroke, 2012, 43, .	1.0	0