

# Gustavo J Rodriguez

## List of Publications by Year in descending order

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120  
papers

1,178  
citations

430874

18  
h-index

477307

29  
g-index

122  
all docs

122  
docs citations

122  
times ranked

1893  
citing authors

#	ARTICLE	IF	CITATIONS
1	Thrombolytic Treatment of Patients With Acute Ischemic Stroke Related to Underlying Arterial Dissection in the United States. <i>Archives of Neurology</i> , 2011, 68, 1536.	4.5	76
2	The Hydration Influence on the Risk of Stroke (THIRST) Study. <i>Neurocritical Care</i> , 2009, 10, 187-194.	2.4	74
3	Diagnosis of Stroke by Emergency Medical Dispatchers and Its Impact on the Prehospital Care of Patients. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2013, 22, e610-e614.	1.6	54
4	Drip-and-Ship Thrombolytic Treatment Paradigm Among Acute Ischemic Stroke Patients in the United States. <i>Stroke</i> , 2012, 43, 1971-1974.	2.0	51
5	Incident Cancer in a Cohort of 3,247 Cancer Diagnosis Free Ischemic Stroke Patients. <i>Cerebrovascular Diseases</i> , 2015, 39, 262-268.	1.7	45
6	A Comparison of Computed Tomography Perfusion-Guided and Time-Guided Endovascular Treatments for Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2010, 41, 1673-1678.	2.0	40
7	Outcome of the "Drip-and-Ship"™ Paradigm among Patients with Acute Ischemic Stroke: Results of a Statewide Study. <i>Cerebrovascular Diseases Extra</i> , 2012, 2, 1-8.	1.5	38
8	Intramolecular allosteric communication in dopamine D2 receptor revealed by evolutionary amino acid covariation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 3539-3544.	7.1	38
9	Comparison of Single versus Multiple Spontaneous Extra- and/or Intracranial Arterial Dissection. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2013, 22, 42-48.	1.6	29
10	Rate and Prognosis of Patients under Conscious Sedation Requiring Emergent Intubation during Neuroendovascular Procedures. <i>American Journal of Neuroradiology</i> , 2013, 34, 1375-1379.	2.4	29
11	Primary Percutaneous Transluminal Angioplasty for Early Moyamoya Disease. <i>Journal of Neuroimaging</i> , 2007, 17, 48-53.	2.0	28
12	Age differential between outcomes of carotid angioplasty and stent placement and carotid endarterectomy in general practice. <i>Journal of Vascular Surgery</i> , 2012, 55, 72-78.	1.1	27
13	Factors Associated with Favorable Response to Hyperbaric Oxygen Therapy among Patients Presenting with Iatrogenic Cerebral Arterial Gas Embolism. <i>Neurocritical Care</i> , 2013, 18, 228-233.	2.4	26
14	Call to Action: SARS-CoV-2 and Cerebrovascular Disorders (CASCADE). <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 104938.	1.6	24
15	Super-Selective Intra-arterial Magnesium Sulfate in Combination With Nicardipine for the Treatment of Cerebral Vasospasm in Patients With Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2009, 11, 190-198.	2.4	21
16	Rate of Postprocedural Stroke and Death in SAMMPRIS Trial—Eligible Patients Treated With Intracranial Angioplasty and/or Stent Placement in Practice. <i>Neurosurgery</i> , 2012, 71, 68-73.	1.1	21
17	Traumatic Intracranial Aneurysm Formation following Closed Head Injury. <i>Journal of Vascular and Interventional Neurology</i> , 2008, 1, 79-82.	1.1	21
18	Rates and factors associated with admission in patients presenting to the ED with TIA in the United States—2006 to 2008. <i>American Journal of Emergency Medicine</i> , 2013, 31, 516-519.	1.6	20

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19	A comparison of outcomes associated with carotid artery stent placement performed within and outside clinical trials in the United States. <i>Journal of Vascular Surgery</i> , 2012, 56, 317-323.	1.1	18
20	Frequency and Factors Associated With Unsuccessful Lead (First) Coil Placement in Patients Undergoing Coil Embolization of Intracranial Aneurysms. <i>Neurosurgery</i> , 2013, 72, 452-458.	1.1	18
21	Racial/ethnic disparities in hospital utilization in intracerebral hemorrhage. <i>International Journal of Stroke</i> , 2019, 14, 686-695.	5.9	18
22	Preliminary experience with intra-arterial nicardipine in patients with acute ischemic stroke. <i>Neurocritical Care</i> , 2007, 7, 53-57.	2.4	17
23	Impact of Advanced Healthcare Directives on Treatment Decisions by Physicians in Patients With Acute Stroke*. <i>Critical Care Medicine</i> , 2013, 41, 1468-1475.	0.9	16
24	Intravenous Thrombolysis in Expanded Time Window (3-4.5 hours) in General Practice with Concurrent Availability of Endovascular Treatment. <i>Journal of Vascular and Interventional Neurology</i> , 2012, 5, 22-6.	1.1	16
25	Impact of Percutaneous Transluminal Angioplasty for Treatment of Cerebral Vasospasm on Subarachnoid Hemorrhage Patient Outcomes. <i>Neurocritical Care</i> , 2011, 15, 28-33.	2.4	15
26	Determinants of Neurologic Deterioration and Stroke-Free Survival After Spontaneous Cervicocranial Dissections: A Multicenter Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2013, 22, 389-396.	1.6	14
27	“No Turn Back Approach” to Reduce Treatment Time for Endovascular Treatment of Acute Ischemic Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, e317-e323.	1.6	13
28	Prolonged Microcatheter-Based Local Thrombolytic Infusion as a Salvage Treatment After Failed Endovascular Treatment for Cerebral Venous Thrombosis: A Multicenter Experience. <i>Neurocritical Care</i> , 2018, 29, 54-61.	2.4	13
29	Pattern of informed consent acquisition in patients undergoing emergent endovascular treatment for acute ischemic stroke. <i>Journal of Vascular and Interventional Neurology</i> , 2014, 7, 21-5.	1.1	13
30	Higher Rate of Intracerebral Hemorrhage in Hispanic Patients with Cerebral Cavernous Malformation. <i>Journal of Vascular and Interventional Neurology</i> , 2015, 8, 1-4.	1.1	13
31	Temporal Trends in Racial and Ethnic Disparities in Endovascular Therapy in Acute Ischemic Stroke. <i>Journal of the American Heart Association</i> , 2022, 11, e023212.	3.7	13
32	Cutting Balloon Angioplasty for Carotid In-Stent Restenosis: Case Reports and Review of the Literature. <i>Journal of Neuroimaging</i> , 2008, 18, 428-432.	2.0	12
33	Comparison of acute nonthrombolytic and thrombolytic treatments in ischemic stroke patients 80 years or older. <i>American Journal of Emergency Medicine</i> , 2012, 30, 158-164.	1.6	12
34	Regional cerebral hyperperfusion associated with postictal paresis. <i>Journal of Vascular and Interventional Neurology</i> , 2012, 5, 40-2.	1.1	12
35	Long-term Clinical and Angiographic Outcomes in Patients with Spontaneous Cervicocranial Arterial Dissections Treated with Stent Placement. <i>Journal of Neuroimaging</i> , 2012, 22, 384-393.	2.0	11
36	Agreement in Endovascular Thrombolysis Patient Selection Based on Interpretation of Presenting CT and CT-P Changes in Ischemic Stroke Patients. <i>Neurocritical Care</i> , 2012, 16, 88-94.	2.4	10

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37	Adherence to Guidelines by Emergency Medical Services During Transport of Stroke Patients Receiving Intravenous Thrombolytic Infusion. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2013, 22, e42-e45.	1.6	10
38	Black Tar Heroin Skin Popping as a Cause of Wound Botulism. <i>Neurocritical Care</i> , 2017, 27, 415-419.	2.4	10
39	Are We Overlooking Stroke Chameleons? A Retrospective Study on the Delayed Recognition of Stroke Patients. <i>Cerebrovascular Diseases</i> , 2017, 44, 83-87.	1.7	10
40	Comparison of time to treatment between intravenous and endovascular thrombolytic treatments for acute ischemic stroke. <i>Journal of Vascular and Interventional Neurology</i> , 2011, 4, 15-20.	1.1	10
41	Population-Based Estimates of Neuroendovascular Procedures: Results of a State-Wide Study. <i>Neuroepidemiology</i> , 2012, 39, 125-130.	2.3	9
42	Accuracy of the New ICD-9-CM Code for "Drip-and-Ship" Thrombolytic Treatment in Patients With Ischemic Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2012, 21, 121-123.	1.6	8
43	Role of Telemedicine in Prehospital Stroke Care. <i>Current Cardiology Reports</i> , 2021, 23, 71.	2.9	8
44	A randomized trial comparing primary angioplasty versus stent placement for symptomatic intracranial stenosis. <i>Journal of Vascular and Interventional Neurology</i> , 2013, 6, 34-41.	1.1	8
45	Mycotic Intracranial Aneurysm Secondary to Left Ventricular Assist Device Infection. <i>Journal of Vascular and Interventional Neurology</i> , 2017, 9, 23-25.	1.1	8
46	Two Causes of Hypercalcemia: Learning by the Holmesian Method. <i>Mayo Clinic Proceedings</i> , 2004, 79, 708.	3.0	7
47	Neuroimaging in Stroke and Seizure As Neurological Emergencies (NISSAN) Study. <i>Journal of Neuroimaging</i> , 2008, 18, 9-14.	2.0	7
48	Occurrence and Prognostic Significance of Cervical Pseudodissection Phenomenon Associated with Acute Intracranial Internal Carotid Artery Occlusion. <i>Journal of Neuroimaging</i> , 2013, 23, 384-390.	2.0	7
49	Combined surgical and endovascular treatment of complex high-flow conus medullaris arteriovenous fistula associated with Parkes Weber syndrome: case report. <i>Journal of Neurosurgery: Spine</i> , 2016, 25, 234-238.	1.7	7
50	Current Endovascular Approach to the Management of Acute Ischemic Stroke. <i>Current Cardiology Reports</i> , 2018, 20, 46.	2.9	7
51	Lifestyle Interventions to Prevent Cardiovascular Events After Stroke and Transient Ischemic Attack. <i>Current Cardiology Reports</i> , 2019, 21, 44.	2.9	7
52	Pre-Existing Renal Failure Increases In-Hospital Mortality in Patients with Intracerebral Hemorrhage. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019, 28, 237-242.	1.6	7
53	Changes in Neuroendovascular Procedural Volume During the COVID-19 Pandemic: An International Multicenter Study. <i>Journal of Neuroimaging</i> , 2021, 31, 171-179.	2.0	7
54	Current Advances in Endovascular Treatment of Intracranial Atherosclerotic Disease and Future Prospective. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105556.	1.6	7

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55	Low Risk of Intracranial and Systemic Hemorrhages in Patients on Dual Antiplatelet Treatment Beyond 1 Month Following Neuroendovascular Angioplasty and/or Stent Placement. <i>Journal of Neuroimaging</i> , 2012, 22, 67-73.	2.0	6
56	Aggressive blood pressure treatment of hypertensive intracerebral hemorrhage may lead to global cerebral hypoperfusion: Case report and imaging perspective. <i>World Journal of Radiology</i> , 2017, 9, 448-453.	1.1	6
57	Trans-arterial Onyx Embolization of a Functional Thoracic Paraganglioma. <i>Neurointervention</i> , 2015, 10, 34.	0.8	6
58	Possible Reversible Cerebral Vasoconstriction Syndrome Associated with Eucalyptus: Case Report. <i>Journal of Vascular and Interventional Neurology</i> , 2017, 9, 17-20.	1.1	6
59	Current status of carotid artery angioplasty and stent placement: Impact of recent clinical studies. <i>Current Neurology and Neuroscience Reports</i> , 2008, 8, 20-28.	4.2	5
60	Safety and Effectiveness of Endovascular Treatment after 6 Hours of Symptom Onset in Patients with Anterior Circulation Ischemic Stroke: A Matched Case Control Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2013, 22, 1076-1081.	1.6	5
61	High Risk of New Episode of Symptomatic Vasospasm in Unaffected Arteries in Subarachnoid Hemorrhage Patients Receiving Targeted Endovascular Treatment for Symptomatic Focal Vasospasm. <i>Neurocritical Care</i> , 2014, 20, 399-405.	2.4	5
62	Persistent focal enhancement of the cisternal segment of oculomotor nerve in ophthalmoplegic migraine. <i>Neurology: Clinical Practice</i> , 2017, 7, 381-383.	1.6	5
63	Albumin-Induced Neuroprotection in Focal Cerebral Ischemia in the ALIAS Trial: Does Severity, Mechanism, and Time of Infusion Matter?. <i>Neurocritical Care</i> , 2018, 28, 60-64.	2.4	5
64	Dual-center study comparing transradial and transfemoral approaches for flow diversion treatment of intracranial aneurysms. <i>Brain Circulation</i> , 2021, 7, 65.	1.8	5
65	Aberrant right subclavian artery and common carotid trunk. <i>Journal of Vascular and Interventional Neurology</i> , 2010, 3, 33-4.	1.1	5
66	Comparative Outcomes of Respiratory Failure Associated with Common Neuromuscular Emergencies: Myasthenia Gravis versus Guillain-Barré Syndrome. <i>Medicina (Lithuania)</i> , 2019, 55, 375.	2.0	4
67	The Angiographic Anatomy of the Sphenoidal Segment of the Middle Cerebral Artery and Its Relevance in Mechanical Thrombectomy. <i>Interventional Neurology</i> , 2019, 8, 231-241.	1.8	4
68	Dual Antiplatelet Therapy Duration After Venous Sinus Stenting for Idiopathic Intracranial Hypertension and Stent Survival: Is Longer Necessarily Better? A Meta-Regression. <i>World Neurosurgery</i> , 2021, 151, e86-e93.	1.3	4
69	Endovascular retrieval of a prematurely deployed covered stent. <i>World Journal of Radiology</i> , 2015, 7, 139.	1.1	4
70	Reversible cerebral vasoconstriction syndrome and nonaneurysmal subarachnoid hemorrhage. <i>Journal of Vascular and Interventional Neurology</i> , 2014, 7, 17-20.	1.1	4
71	Vessel occlusion using a single long oversized coil in vertebral artery dissection: a technical note. <i>Journal of NeuroInterventional Surgery</i> , 2013, 5, e11-e11.	3.3	3
72	Main Trunk and Division Middle Cerebral Artery Occlusions: Differences in Recanalization Times, Number of Stent Retriever Passes and Clinical Outcomes: A Single-Center Experience. <i>Interventional Neurology</i> , 2015, 4, 83-89.	1.8	3

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73	Cervical Arterial Fibromuscular Dysplasia in a Biethnic Population: A Retrospective Study in the U.S.-Mexican Border. <i>International Journal of Angiology</i> , 2017, 26, 253-258.	0.6	3
74	IAT-TiMeS: Intra-Arterial Thrombectomy Transfer Metric Study in Texas. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105602.	1.6	3
75	Sequential sidelong balloon remodeling technique in coil embolization of a wide-necked basilar tip aneurysm. <i>Journal of Vascular and Interventional Neurology</i> , 2013, 6, 7-9.	1.1	3
76	Potential synergy between advanced primary stroke centers and level I or II trauma centers in the United States. <i>American Journal of Emergency Medicine</i> , 2012, 30, 1535-1539.	1.6	2
77	Metastatic embolic lesions and enlarging pseudoaneurysms associated with cardiac myxoma. <i>Neurology: Clinical Practice</i> , 2015, 5, 171-174.	1.6	2
78	Formal research exposure during neurology residency training matters. <i>Neurology</i> , 2017, 88, 1302-1302.	1.1	2
79	Complications During Mechanical Thrombectomy: Pitfalls and Bailouts. , 2019, , 173-190.		2
80	Letter regarding Radial first or patient first : a case series and meta-analysis of transradial (TRA) versus transfemoral (TFA) access for acute ischemic stroke intervention. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, e16-e16.	3.3	2
81	Optic Neuritis in Acute Neuroborreliosis (Lyme Disease) in the U.S.-Mexican Border: Case Report. <i>World Journal of Neuroscience</i> , 2016, 06, 126-130.	0.1	2
82	Abstract WP212: Trends in Acute Ischemic Stroke Hospitalizations by Age Groups, Length of Stay, Mortality and Hospital Costs in the United States From 2000-2014. <i>Stroke</i> , 2019, 50, .	2.0	2
83	Human Immunodeficiency Viral Infection and Status Epilepticus in United States (2002-2009). <i>Journal of Vascular and Interventional Neurology</i> , 2015, 8, 56-61.	1.1	2
84	Clinical Radiological Severity Mismatch Phenomenon: Patients with Severe Neurological Deficits Without Matching Infarction on Computed Tomographic Scan. <i>Journal of Neuroimaging</i> , 2013, 23, 21-27.	2.0	1
85	Complications in endovascular embolization of intracranial aneurysms: prevention and bailout techniques. , 0, , 10-43.		1
86	Letter to the Editor: Physician specialty and endovascular treatment of intracerebral aneurysms. <i>Journal of Neurosurgery</i> , 2016, 124, 1876-1878.	1.6	1
87	Open-Label Phase I Clinical Study to Assess the Safety and Efficacy of Cilostazol in Patients Undergoing Internal Carotid Artery Stent Placement. <i>Interventional Neurology</i> , 2017, 6, 42-48.	1.8	1
88	Use of a Discharge Educational Strategy Versus Standard Discharge Care on Reduction of Vascular Risk in Patients with Stroke and Transient Ischemic Attack. <i>Current Cardiology Reports</i> , 2020, 22, 27.	2.9	1
89	Abstract TP166: Frequency of Brain Death in Acute Cerebrovascular Disease Related Mortality. <i>Stroke</i> , 2018, 49, .	2.0	1
90	Endovascular treatment of intracranial aneurysms by interventional neurologists: first year single-center experience. <i>Journal of Vascular and Interventional Neurology</i> , 2014, 7, 13-6.	1.1	1

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91	Spanish Version of the National Institutes of Health Stroke Scale: Awareness and Use in United States. A Survey Study. Journal of Vascular and Interventional Neurology, 2017, 9, 1-6.	1.1	1
92	Spontaneous intracerebral hemorrhage: A pediatric case of undetermined etiology and review of literature. Journal of Pediatric Neuroradiology, 2015, 02, 313-318.	0.1	0
93	Symptomatic focal cerebral arteriopathy in a young man. Journal of Pediatric Neuroradiology, 2015, 03, 147-151.	0.1	0
94	Contents Vol. 4, 2015. Interventional Neurology, 2015, 4, I-IV.	1.8	0
95	Groin complications during neuroendovascular procedures. , 0, , 1-9.		0
96	Complications during intracranial angioplasty and stent placement. , 0, , 58-66.		0
97	Complications with extracranial stenting other than carotid stenting. , 0, , 105-115.		0
98	Relevant pharmacology for neurovascular procedures. , 0, , 180-201.		0
99	Complications associated with embolization of arteriovenous malformations and fistulas. , 0, , 44-57.		0
100	Complications during endovascular provocative testing and bilateral inferior petrosal sinus sampling. , 0, , 129-147.		0
101	Complications during the intra-arterial treatment of ischemic stroke. , 2016, , 67-83.		0
102	Comment: The elusive search for markers of hematoma expansion. Neurology, 2016, 87, 363-363.	1.1	0
103	Topsyâ€turvy by the Belly Dancer. Clinical Case Reports (discontinued), 2016, 4, 844-845.	0.5	0
104	Antithrombotic- and Thrombolytic-Related Intracerebral Hemorrhage. , 2018, , 27-43.		0
105	Response to â€œLetter to the Editorâ€ by Bhattacharyya et al.. Journal of Stroke and Cerebrovascular Diseases, 2019, 28, 2361.	1.6	0
106	Transportation of Patients in Critical Condition Across an International Border, What is the Impact on Their Odds of Full Recovery and Survival? - Case Study at the U.S.-Mexico Border Region. Journal of Borderlands Studies, 2022, 37, 77-94.	1.4	0
107	Calcineurin Inhibitor Use and Myoclonus Association. Is There a Clinical Implication?. Open Journal of Anesthesiology, 2021, 11, 85-98.	0.2	0
108	Stroke Rates Following Surgical Versus Percutaneous Revascularization for Ischemic Heart Disease. Current Cardiology Reports, 2021, 23, 45.	2.9	0

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109	Endovascular Treatment of Ischemic Stroke, Are we Far from the Evidence?. SOJ Neurology, 2014, 1, .	0.1	0
110	Endovascular Treatment of Ischemic Stroke, What Is Behind The Detrimental Effects of General Anesthesia?. Journal of Neurology & Stroke, 2015, 3, .	0.1	0
111	Abstract WP24: The Middle Cerebral Artery Occlusion, Anatomy Study and Pitfalls in the Design and Classification of Its Segment Occlusions in the Clinical Trials. Stroke, 2017, 48, .	2.0	0
112	Asymptomatic Carotid Stenosis Revascularization: Not for all but Selected Few. Journal of Neurology & Stroke, 2017, 6, .	0.1	0
113	Treatment of intracranial arterial disease. , 2017, , 825-838.		0
114	Abstract WP319: Continued Nationwide Decline in Stroke Related In-hospital Mortality in United States. Stroke, 2018, 49, .	2.0	0
115	Abstract TMP98: Aspirin and Anticoagulant Usage on Outcomes After Ruptured Arteriovenous Malformation: A Nationwide Sample Analysis. Stroke, 2018, 49, .	2.0	0
116	Abstract TP49: Trends of Patent Foramen Ovale (pfo) Closure From 2008 to 2014 at National Level: Us Experience. Stroke, 2019, 50, .	2.0	0
117	Delayed Coil Migration: Uncommon Cause of Ischemic Stroke and Retrieval Technique. Journal of Vascular and Interventional Neurology, 2017, 9, 36-37.	1.1	0
118	Abstract 1122â€œ000096: Transradial Results in Faster Recanalization in Left Anterior Circulation Stroke and Bovine Arch. , 2021, 1, .		0
119	Periprocedural planning for neuroendovascular procedures. , 0, , 163-179.		0
120	Radiation-related complications of neuroendovascular procedures. , 0, , 202-212.		0