

Michael A Silva

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

362
citations

933447

10
h-index

839539

18
g-index

27
all docs

27
docs citations

27
times ranked

550
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Challenges and techniques for presurgical brain mapping with functional MRI. <i>NeuroImage: Clinical</i> , 2018, 17, 794-803. | 2.7 | 107 |
| 2 | Vision outcomes in patients with paraclinoid aneurysms treated with clipping, coiling, or flow diversion: a systematic review and meta-analysis. <i>Neurosurgical Focus</i> , 2017, 42, E15. | 2.3 | 54 |
| 3 | Machine Learning Models can Detect Aneurysm Rupture and Identify Clinical Features Associated with Rupture. <i>World Neurosurgery</i> , 2019, 131, e46-e51. | 1.3 | 45 |
| 4 | Comparison of flow diversion with clipping and coiling for the treatment of paraclinoid aneurysms in 115 patients. <i>Journal of Neurosurgery</i> , 2019, 130, 1505-1512. | 1.6 | 31 |
| 5 | Implementation of a radial long sheath protocol for radial artery spasm reduces access site conversions in neurointerventions. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 547-551. | 3.3 | 21 |
| 6 | Navigating radial artery loops in neurointerventions. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 1027-1031. | 3.3 | 19 |
| 7 | The Ruptured Arteriovenous Malformation Grading Scale (RAGS): An Extension of the Hunt and Hess Scale to Predict Clinical Outcome for Patients With Ruptured Brain Arteriovenous Malformations. <i>Neurosurgery</i> , 2020, 87, 193-199. | 1.1 | 15 |
| 8 | Bilateral Transradial Access for Complex Posterior Circulation Interventions. <i>World Neurosurgery</i> , 2020, 139, 101-105. | 1.3 | 14 |
| 9 | Manual reduction of a radial artery loop under direct fluoroscopic visualization. <i>BMJ Case Reports</i> , 2021, 14, 1-4. | 0.5 | 13 |
| 10 | Treatment strategies for patients with concurrent blunt cerebrovascular and traumatic brain injury. <i>Journal of Clinical Neuroscience</i> , 2021, 88, 243-250. | 1.5 | 12 |
| 11 | Republished: Delayed subarachnoid hemorrhage 7 years after cerebellar infarction from traumatic vertebral artery dissection. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, e9-e9. | 3.3 | 4 |
| 12 | In Reply: The Ruptured Arteriovenous Malformation Grading Scale: An Extension of the Hunt and Hess Scale to Predict Clinical Outcome for Patients With Ruptured Brain Arteriovenous Malformations. <i>Neurosurgery</i> , 2020, 87, E726. | 1.1 | 4 |
| 13 | Surgical management of quadrigeminal cistern arachnoid cysts: case series and literature review. <i>Journal of Neurosurgery: Pediatrics</i> , 2022, 29, 427-434. | 1.3 | 4 |
| 14 | Unruptured cerebral aneurysm risk stratification: Background, current research, and future directions in aneurysm assessment. , 2022, 13, 182. | | 4 |
| 15 | Microsurgical Resection of a Pontine Cavernoma Using an Expanded Retrosigmoid Corridor: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2021, 21, E43-E43. | 0.8 | 3 |
| 16 | Ventriculostomy supply cart decreases time-to-external ventricular drain placement in the emergency department. , 2021, 12, 362. | | 3 |
| 17 | Treatment of complex intracranial pathologies with transcirculation endovascular approaches. <i>Neurocirugia</i> , 2020, 31, 173-183. | 0.4 | 3 |
| 18 | Stent deployment protocol for optimized real-time visualization during endovascular neurosurgery. <i>Journal of Neurosurgery</i> , 2017, 126, 1614-1621. | 1.6 | 2 |

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|----|--|-----|-----------|
| 19 | Endovascular Renal Artery Stent Retriever Embolectomy in a Young Patient With Cardiac Myxoma: Case Report and Review of the Literature. <i>Vascular and Endovascular Surgery</i> , 2018, 52, 70-74. | 0.7 | 2 |
| 20 | Large sphenoid mucocele presenting with cranial neuropathies in a 10-year-old boy: case report and literature review. <i>Child's Nervous System</i> , 2021, , 1. | 1.1 | 1 |
| 21 | Disseminated diffuse midline glioma associated with poorly differentiated orbital lesion and metastases in an 8-year-old girl: case report and literature review. <i>Child's Nervous System</i> , 2022, 38, 2005-2010. | 1.1 | 1 |
| 22 | Republished: Thrombectomy for late occlusion of high flow extracranialâ€“intracranial saphenous vein bypass graft after 27 years of patency. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, e27-e27. | 3.3 | 0 |
| 23 | Transient ipsilateral mydriasis following carotid artery stenting. <i>British Journal of Neurosurgery</i> , 2021, , 1-4. | 0.8 | 0 |
| 24 | Republished: Manual reduction of a radial artery loop under direct fluoroscopic visualization. <i>Journal of NeuroInterventional Surgery</i> , 2021, , neurintsurg-2021-017665.rep. | 3.3 | 0 |
| 25 | Delayed subarachnoid hemorrhage 7â€“years after cerebellar infarction from traumatic vertebral artery dissection. <i>BMJ Case Reports</i> , 2016, 2016, bcr2016012507. | 0.5 | 0 |
| 26 | Thrombectomy for late occlusion of high flow extracranialâ€“intracranial saphenous vein bypass graft after 27 years of patency. <i>BMJ Case Reports</i> , 2018, 2018, bcr-2017-013670. | 0.5 | 0 |
| 27 | Radial Long Sheath Angioplasty for Proximal Severe Flow-Limiting Radial Artery Spasm Using the Dotter Technique. <i>World Neurosurgery</i> , 2022, 160, 16-21. | 1.3 | 0 |