

# Manoel Jacobsen Teixeira

## List of Publications by Year in descending order

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487  
papers

7,451  
citations

81743

39  
h-index

128067

60  
g-index

500  
all docs

500  
docs citations

500  
times ranked

8649  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sarcopenia as a Predictor of the Functional Outcome in Patients with Intracranial Aneurysms. <i>Gerontology</i> , 2023, 69, 65-72.	1.4	1
2	Dissecting neuropathic from poststroke pain: the white matter within. <i>Pain</i> , 2022, 163, 765-778.	2.0	9
3	Safety and Outcomes of Dentate Nucleus Deep Brain Stimulation for Cerebellar Ataxia. <i>Cerebellum</i> , 2022, 21, 861-865.	1.4	20
4	Adult human neurogenesis: early studies clarify recent controversies and go further. <i>Metabolic Brain Disease</i> , 2022, 37, 153-172.	1.4	11
5	Analysis of Serum Cholesterol, Statins and Atherosclerotic Plaque in Ruptured and Unruptured Intracranial Aneurysm. <i>Brazilian Neurosurgery</i> , 2022, 41, e43-e50.	0.0	0
6	Non-invasive insular stimulation for peripheral neuropathic pain: Influence of target or symptom?. <i>Neurophysiologie Clinique</i> , 2022, 52, 109-116.	1.0	4
7	Dissecting central post-stroke pain: a controlled symptom-psycho-physical characterization. <i>Brain Communications</i> , 2022, 4, fcac090.	1.5	8
8	Long-term outcomes of ruptured saccular intracranial aneurysm clipping versus coiling: systematic review and meta-analysis of randomized controlled trials. <i>Neurological Sciences</i> , 2022, 43, 4909-4915.	0.9	3
9	Temporary arterial occlusion (TAO) as independent prognostic factor in unruptured aneurysm surgery: A cohort study. <i>Journal of Clinical Neuroscience</i> , 2022, 99, 78-81.	0.8	3
10	Could outcomes of intracranial aneurysms be better predict using serum creatinine and glomerular filtration rate?. <i>Acta Cirurgica Brasileira</i> , 2022, 37, e370107.	0.3	0
11	Evaluation of Computed Tomography Scoring Systems in the Prediction of Short-Term Mortality in Traumatic Brain Injury Patients from a Low- to Middle-Income Country. <i>Neurotrauma Reports</i> , 2022, 3, 168-177.	0.5	3
12	Assessing ultrasonographic optic nerve sheath diameter in animal model with anesthesia regimens. <i>Acta Cirurgica Brasileira</i> , 2022, 37, .	0.3	1
13	Surgical Treatment for Spasticity: Selective Dorsal Rhizotomy " Technique and Literature Review. <i>Brazilian Neurosurgery</i> , 2021, 40, e238-e244.	0.0	2
14	Biomarkers for traumatic brain injury: a short review. <i>Neurosurgical Review</i> , 2021, 44, 2091-2097.	1.2	9
15	Comparison of surgical and endovascular treatments for fusiform intracranial aneurysms: systematic review and individual patient data meta-analysis. <i>Neurosurgical Review</i> , 2021, 44, 2405-2414.	1.2	7
16	Influence of disease phase on embitterment and emotional dysregulation in psoriatic patients. <i>Psychology, Health and Medicine</i> , 2021, 26, 242-259.	1.3	9
17	Psychiatric symptoms are frequent in idiopathic intracranial hypertension patients. <i>Neurosurgical Review</i> , 2021, 44, 1183-1189.	1.2	8
18	A hybrid simulation model for pre-operative planning of transsphenoidal encephalocele. <i>Neurosurgical Review</i> , 2021, 44, 1767-1774.	1.2	1

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19	Association between craniofacial pain complaints, somatoform symptoms and chronic diseases. Archives of Oral Biology, 2021, 122, 104892.	0.8	3
20	Surgical treatment of spontaneous intracranial hemorrhage in patients with cancer: Analysis of prognostic factors. Journal of Clinical Neuroscience, 2021, 83, 140-145.	0.8	3
21	C-Reactive Protein Levels Are Higher in Patients With Fusiform Intracranial Aneurysms: A Case-Control Study. World Neurosurgery, 2021, 146, e896-e901.	0.7	7
22	Clinical outcome assessments of motor status in patients undergoing brain tumor surgery. Clinical Neurology and Neurosurgery, 2021, 201, 106420.	0.6	0
23	Dentate nucleus stimulation for essential tremor. Parkinsonism and Related Disorders, 2021, 82, 121-122.	1.1	8
24	Letter to the Editor Regarding "Predictors of Nonroutine Discharge Disposition Among Parasagittal/Parafalcine Meningioma Patients". World Neurosurgery, 2021, 146, 428.	0.7	1
25	Rescue Subthalamic Deep Brain Stimulation for Refractory Meige Syndrome. Stereotactic and Functional Neurosurgery, 2021, 99, 451-453.	0.8	3
26	Routine postoperative computed tomography scan after craniotomy: systematic review and evidence-based recommendations. Neurosurgical Review, 2021, 44, 2523-2531.	1.2	6
27	Reoperation for recurrent glioblastomas: What to expect?. , 2021, 12, 42.		3
28	Abnormal sensory thresholds of dystonic patients are not affected by deep brain stimulation. European Journal of Pain, 2021, 25, 1355-1366.	1.4	3
29	Cortical spreading depolarization and ketamine: a short systematic review. Neurophysiologie Clinique, 2021, 51, 145-151.	1.0	11
30	Estimation of intracranial pressure by ultrasound of the optic nerve sheath in an animal model of intracranial hypertension. Journal of Clinical Neuroscience, 2021, 86, 174-179.	0.8	7
31	Long-term Dysphagia following Acoustic Neuroma Surgery: Prevalence, Severity, and Predictive Factors. Indian Journal of Neurosurgery, 2021, 10, 108-113.	0.1	1
32	Prevalence and characteristics of new-onset pain in COVID-19 survivors, a controlled study. European Journal of Pain, 2021, 25, 1342-1354.	1.4	66
33	Mismatch between midline shift and hematoma thickness as a prognostic factor of mortality in patients sustaining acute subdural hematoma. Trauma Surgery and Acute Care Open, 2021, 6, e000707.	0.8	4
34	Non-traumatic epidural posterior fossa hematomas in child with Sensenbrenner syndrome: a case report and literature review. Archives of Pediatric Neurosurgery, 2021, 3, e762021.	0.1	0
35	Brazilian version of the Rivermead Post-Concussion Symptoms Questionnaire. Arquivos De Neuro-Psiquiatria, 2021, 79, 390-398.	0.3	0
36	Obesity and its implications on cerebral circulation and intracranial compliance in severe COVID-19. Obesity Science and Practice, 2021, 7, 751-759.	1.0	11

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37	Dry needling has lasting analgesic effect in shoulder pain: a double-blind, sham-controlled trial. <i>Pain Reports</i> , 2021, 6, e939.	1.4	13
38	Cerebral Hemodynamics and Intracranial Compliance Impairment in Critically Ill COVID-19 Patients: A Pilot Study. <i>Brain Sciences</i> , 2021, 11, 874.	1.1	21
39	Decompressive hinge craniectomy with linear durotomies for ischemic stroke: a pilot study. <i>Revista Da Associação Médica Brasileira</i> , 2021, 67, 736-740.	0.3	0
40	MISIAN (Minimally Invasive Surgery for Treatment of Unruptured Intracranial Aneurysms): A Prospective Randomized Single-Center Clinical Trial With Long-Term Follow-Up Comparing Different Minimally Invasive Surgery Techniques with Standard Open Surgery. <i>World Neurosurgery</i> , 2021, 151, e533-e544.	0.7	5
41	Intracranial Compliance Assessed by Intracranial Pressure Pulse Waveform. <i>Brain Sciences</i> , 2021, 11, 971.	1.1	15
42	Transcranial Doppler: A Useful Tool to Predict Brain Death Still Not Confirmed by Clinical Assessment. <i>Transplantation Proceedings</i> , 2021, 53, 1803-1807.	0.3	2
43	Two decades of research towards a potential first anti-epileptic drug. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2021, 90, 99-109.	0.9	9
44	Improvement in neurological outcome and brain hemodynamics after late cranioplasty. <i>Acta Neurochirurgica</i> , 2021, 163, 2931-2939.	0.9	12
45	Posterior-superior insular deep transcranial magnetic stimulation alleviates peripheral neuropathic pain – A pilot double-blind, randomized cross-over study. <i>Neurophysiologie Clinique</i> , 2021, 51, 291-302.	1.0	17
46	Human herpesvirus DNA occurrence in intracranial aneurysmal wall: illustrative case. <i>Journal of Neurosurgery Case Lessons</i> , 2021, 2, .	0.1	0
47	Dentate nucleus deep brain stimulation: Technical note of a novel methodology assisted by tractography. , 2021, 12, 400.		9
48	Reply to Venda Nova et al.. <i>Pain</i> , 2021, 162, 2456-2456.	2.0	0
49	Sensory characteristics according to chronic diseases and chronic pain in adults: cross-sectional study. <i>Pain Management</i> , 2021, 11, 603-611.	0.7	1
50	Predicting lipoabdominoplasty complications with infrared thermography: a delta-R analysis. <i>Archives of Plastic Surgery</i> , 2021, 48, 553-558.	0.4	5
51	Dural-based lesions: is it a meningioma?. <i>Neuroradiology</i> , 2021, 63, 1215-1225.	1.1	18
52	Incremental Prognostic Value of Coagulopathy in Addition to the Crash Score in Traumatic Brain Injury Patients. <i>Neurocritical Care</i> , 2021, 34, 130-138.	1.2	14
53	Letter: Altered Motor Excitability in Patients With Diffuse Gliomas Involving Motor Eloquent Areas: The Impact of Tumor Grading. <i>Neurosurgery</i> , 2021, 88, E302-E303.	0.6	3
54	Balloon compression vs radiofrequency for primary trigeminal neuralgia: a randomized, controlled trial. <i>Pain</i> , 2021, 162, 919-929.	2.0	25

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55	Improvement of Non-motor Symptoms and Quality of Life After Deep Brain Stimulation for Refractory Dystonia: A 1-Year Follow-Up. <i>Frontiers in Neurology</i> , 2021, 12, 717239.	1.1	2
56	The Most Influential Papers in Infectious Meningitis Research: A Bibliometric Study. <i>Neurology India</i> , 2021, 69, 817.	0.2	10
57	A Novel Noninvasive Technique for Intracranial Pressure Waveform Monitoring in Critical Care. <i>Journal of Personalized Medicine</i> , 2021, 11, 1302.	1.1	25
58	Natural history of intraventricular meningiomas: systematic review. <i>Neurosurgical Review</i> , 2020, 43, 513-523.	1.2	40
59	Inducing Brain Cooling Without Core Temperature Reduction in Pigs Using a Novel Nasopharyngeal Method: An Effectiveness and Safety Study. <i>Neurocritical Care</i> , 2020, 32, 564-574.	1.2	4
60	Brain abnormalities in myelomeningocele patients. <i>Child's Nervous System</i> , 2020, 36, 1507-1513.	0.6	4
61	Neuro-oncological features of spinal meningiomas: Systematic review. <i>Neurochirurgie</i> , 2020, 66, 41-44.	0.6	12
62	Pediatric intrinsic brainstem lesions: clinical, imaging, histological characterization, and predictors of survival. <i>Child's Nervous System</i> , 2020, 36, 933-939.	0.6	3
63	Comprehensive analysis of meningioma in the first two decades of life: A systematic review. <i>Neurochirurgie</i> , 2020, 66, 36-40.	0.6	3
64	Behavioral and Neural Correlates of Cognitive Training and Transfer Effects in Stroke Patients. <i>Frontiers in Neurology</i> , 2020, 11, 1048.	1.1	5
65	Tranexamic acid for traumatic brain injury. <i>Lancet, The</i> , 2020, 396, 162-163.	6.3	1
66	Cavernous carotid aneurysms do not influence the occurrence of upstream ipsilateral aneurysm. <i>British Journal of Neurosurgery</i> , 2020, , 1-3.	0.4	1
67	The Effects of Repetitive Transcranial Magnetic Stimulation on Anxiety in Patients With Moderate to Severe Traumatic Brain Injury: A Post-hoc Analysis of a Randomized Clinical Trial. <i>Frontiers in Neurology</i> , 2020, 11, 564940.	1.1	5
68	Little Brain, Big Expectations. <i>Brain Sciences</i> , 2020, 10, 944.	1.1	5
69	Association between intracranial aneurysm and meningiomas: An integrative survival Analysis with identification of prognostic factors. <i>Clinical Neurology and Neurosurgery</i> , 2020, 198, 106128.	0.6	2
70	The influence of intracranial hypertension on static cerebral autoregulation. <i>Brain Injury</i> , 2020, 34, 1270-1276.	0.6	3
71	Anatomic, qualitative, and quantitative evaluation of the variants of the infratentorial supracerebellar approach to the posteroinferior thalamus. <i>Neurosurgical Review</i> , 2020, 44, 2309-2318.	1.2	1
72	Assessment of hemorrhagic onset on meningiomas: Systematic review. <i>Clinical Neurology and Neurosurgery</i> , 2020, 199, 106175.	0.6	7

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73	#Brainaneurysm: The Role of Hashtags. <i>World Neurosurgery</i> , 2020, 141, 525-526.	0.7	0
74	Transcutaneous magnetic spinal cord stimulation for freezing of gait in Parkinson's disease. <i>Journal of Clinical Neuroscience</i> , 2020, 81, 306-309.	0.8	7
75	Increased Anxiety-Like Behavior in the Acute Phase of a Preclinical Model of Periodontal Disease. <i>Frontiers in Neurology</i> , 2020, 11, 598851.	1.1	5
76	Safety and costs analysis of early hospital discharge after brain tumour surgery: a pilot study. <i>BMC Surgery</i> , 2020, 20, 105.	0.6	15
77	Spinal Cord Stimulation as a Treatment Option for Refractory Chemotherapy-Induced Peripheral Neuropathy: Case Report. <i>Brazilian Neurosurgery</i> , 2020, 39, 228-231.	0.0	5
78	Characterization of pain syndromes in patients with neuromyelitis optica. <i>European Journal of Pain</i> , 2020, 24, 1548-1568.	1.4	16
79	Early Tracheostomy in Severe Traumatic Brain Injury Patients: A Meta-Analysis and Comparison With Late Tracheostomy. <i>Critical Care Medicine</i> , 2020, 48, e325-e331.	0.4	46
80	The current clinical picture of cerebral proliferative angiopathy: systematic review. <i>Acta Neurochirurgica</i> , 2020, 162, 1727-1733.	0.9	10
81	Connectivity Patterns of Subthalamic Stimulation Influence Pain Outcomes in Parkinson's Disease. <i>Frontiers in Neurology</i> , 2020, 11, 9.	1.1	16
82	Vestibular schwannoma: predictive factors of long-term postoperative neurological outcome. <i>Acta Oto-Laryngologica</i> , 2020, 140, 242-245.	0.3	3
83	The Craniostylosis Puzzle: New Simulation Model for Neurosurgical Training. <i>World Neurosurgery</i> , 2020, 138, e299-e304.	0.7	5
84	Mortality, Morbidity, and Prognostic Factors in the Surgical Resection of Brain Metastases: A Contemporary Cohort Study. <i>Journal of Neurological Surgery, Part A: Central European Neurosurgery</i> , 2020, 81, 279-289.	0.4	8
85	A systematic review on the role of infrared thermography in the Brown adipose tissue assessment. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2020, 21, 37-44.	2.6	9
86	Chronic pain, somatic unexplained complaints and multimorbidity: A multimorbidity painful syndrome?. <i>Medical Hypotheses</i> , 2020, 138, 109598.	0.8	7
87	Long term phonatory function following acoustic neuroma surgery: a cohort study. <i>Acta Oto-Laryngologica</i> , 2020, 140, 638-642.	0.3	0
88	Development and Evaluation of Pediatric Mixed-Reality Model for Neuroendoscopic Surgical Training. <i>World Neurosurgery</i> , 2020, 139, e189-e202.	0.7	8
89	Dopamine modulates individual differences in avoidance behavior: A pharmacological, immunohistochemical, neurochemical and volumetric investigation. <i>Neurobiology of Stress</i> , 2020, 12, 100219.	1.9	17
90	Microsurgical and Endoscopic Anatomy of the Cavernous Sinus. <i>Brazilian Neurosurgery</i> , 2020, 39, 083-094.	0.0	5

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91	Evaluation of Changes in Preoperative Cortical Excitability by Navigated Transcranial Magnetic Stimulation in Patients With Brain Tumor. <i>Frontiers in Neurology</i> , 2020, 11, 582262.	1.1	5
92	Clinical performance of fixed-pressure Sphera Duo® hydrocephalus shunt. <i>Arquivos De Neuro-Psiquiatria</i> , 2020, 78, 9-12.	0.3	3
93	The Orofacial Pain Clinic Questionnaire (EDOF-HC) in the evaluation and diagnosis of orofacial pain. <i>Arquivos De Neuro-Psiquiatria</i> , 2020, 78, 321-330.	0.3	4
94	Pharmacological treatment of central neuropathic pain: consensus of the Brazilian Academy of Neurology. <i>Arquivos De Neuro-Psiquiatria</i> , 2020, 78, 741-752.	0.3	10
95	Laser interstitial thermal therapy as an adjunct therapy in brain tumors: A meta-analysis and comparison with stereotactic radiotherapy. , 2020, 11, 360.		6
96	Orbit ossifying fibroma “ Case report and literature review. , 2020, 11, 35.		8
97	Anterior communicating artery duplication associated with a triplication of anterior cerebral artery “ A rare anatomical variation. , 2020, 11, 36.		4
98	Travels to the tropics: Deuschtum and Fedor Krause’s visits to Brazil. <i>Journal of Neurosurgery</i> , 2020, 132, 1977-1984.	0.9	1
99	Augmented reality and physical hybrid model simulation for preoperative planning of metopic craniosynostosis surgery. <i>Neurosurgical Focus</i> , 2020, 48, E19.	1.0	36
100	Letter to the Editor. Are small aneurysms a giant problem?. <i>Journal of Neurosurgery</i> , 2020, 132, 325-326.	0.9	0
101	Letter to the Editor. Do bacteria contribute to formation and rupture of intracranial aneurysms?. <i>Journal of Neurosurgery</i> , 2020, 132, 2016-2017.	0.9	2
102	Deep brain stimulation treatment in dystonia: a bibliometric analysis. <i>Arquivos De Neuro-Psiquiatria</i> , 2020, 78, 586-592.	0.3	8
103	Rare acute idiopathic subdural hematoma: A case report and literature review. , 2020, 11, 9.		2
104	Atypical Virchow-Robin Spaces Mimicking Cystic Primary Brain Tumor “ Clinical Report and Literature Review. <i>Brazilian Neurosurgery</i> , 2020, 39, 311-316.	0.0	1
105	Chronic facial pain: different comorbidities and characteristics between neuropathic and nonneuropathic conditions. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2020, 130, 273-282.	0.2	2
106	New technique for surgical decompression in traumatic brain injury: merging two concepts to prevent early and late complications of unilateral decompressive craniectomy with dural expansion. <i>International Journal of Burns and Trauma</i> , 2020, 10, 76-80.	0.2	2
107	Anorexia as the first clinical manifestation of von Hippel-Lindau syndrome. <i>Molecular and Clinical Oncology</i> , 2020, 13, 65.	0.4	0
108	Letter to the Editor. The minipterional craniotomy: beyond the keyhole concept. <i>Journal of Neurosurgery</i> , 2020, 134, 1-2.	0.9	2

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109	Adjuvant Radiotherapy Did Not Reduce Recurrence of World Health Organization Grade I Meningiomas with Venous Sinus Involvement: A Propensity Score Adjusted Analysis and Literature Review. <i>World Neurosurgery</i> , 2019, 130, e1015-e1019.	0.7	7
110	Interleaving Stimulation in Parkinson Disease: Interesting to Whom?. <i>World Neurosurgery</i> , 2019, 130, e786-e793.	0.7	8
111	Glibenclamide in aneurysmatic subarachnoid hemorrhage (GASH): study protocol for a randomized controlled trial. <i>Trials</i> , 2019, 20, 413.	0.7	11
112	Ultrasound-Guided DREZotomy: Technical Note. <i>Stereotactic and Functional Neurosurgery</i> , 2019, 97, 127-131.	0.8	4
113	Deep Brain Stimulation in Patients with Isolated Generalized Dystonia Caused by <i>PRKRA</i> Mutation. <i>Movement Disorders Clinical Practice</i> , 2019, 6, 616-618.	0.8	6
114	A Bibliometric Study of the Most Cited Reports in Central Nervous System Arteriovenous Malformations. <i>World Neurosurgery</i> , 2019, 129, 261-268.	0.7	15
115	Development and evaluation of a new pediatric mixed-reality model for neurosurgical training. <i>Journal of Neurosurgery: Pediatrics</i> , 2019, 24, 423-432.	0.8	5
116	Effects of dentate nucleus stimulation in spinocerebellar ataxia type 3. <i>Parkinsonism and Related Disorders</i> , 2019, 69, 91-93.	1.1	15
117	Letter to the Editor Regarding "Preoperative and Histological Predictors of Recurrence and Survival in Atypical Meningioma After Initial Gross Total Resection" <i>World Neurosurgery</i> , 2019, 129, 559-560.	0.7	0
118	Cavernous carotid artery aneurysms on a single institution: An epidemiological study with 201 patients. <i>Clinical Neurology and Neurosurgery</i> , 2019, 186, 105504.	0.6	2
119	&lt;p&gt;Transcranial magnetic stimulation for the treatment of anxiety disorder&lt;/p&gt;. <i>Neuropsychiatric Disease and Treatment</i> , 2019, Volume 15, 2743-2761.	1.0	24
120	Sensory interaction theory: revision of the craniofacial region. <i>Postepy Psychiatrii I Neurologii</i> , 2019, 28, 34-41.	0.2	0
121	Repetitive TMS does not improve cognition in patients with TBI. <i>Neurology</i> , 2019, 93, e190-e199.	1.5	31
122	A Bibliometric Analysis of the Most Cited Articles in Neurocritical Care Research. <i>Neurocritical Care</i> , 2019, 31, 365-372.	1.2	25
123	Letter by Rabelo et al Regarding Article "Potential Influences of Gut Microbiota on the Formation of Intracranial Aneurysm" <i>Hypertension</i> , 2019, 74, e1.	1.3	2
124	Exploring the clinical outcomes after deep brain stimulation in Tourette syndrome. <i>Journal of the Neurological Sciences</i> , 2019, 402, 48-51.	0.3	20
125	Cerebral autoregulation in a fulminant hepatic failure patient who underwent liver transplantation. <i>Annals of Hepatology</i> , 2019, 18, 403-404.	0.6	4
126	Papillary Tumor of the Pineal Region: Systematic Review and Analysis of Prognostic Factors. <i>Neurosurgery</i> , 2019, 85, E420-E429.	0.6	20



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127	Letter: Outcome After Clipping and Coiling for Aneurysmal Subarachnoid Hemorrhage in Clinical Practice in Europe, USA, and Australia. <i>Neurosurgery</i> , 2019, 84, E446-E446.	0.6	2
128	Latin American and Caribbean consensus on noninvasive central nervous system neuromodulation for chronic pain management (LAC2-NIN-CP). <i>Pain Reports</i> , 2019, 4, e692.	1.4	41
129	Evaluation of Postoperative Deficits following Motor Cortex Tumor Resection using Small Craniotomy. <i>The Surgery Journal</i> , 2019, 05, e8-e13.	0.3	4
130	Characterization of traumatic spinal cord injury model in relation to neuropathic pain in the rat. <i>Somatosensory &amp; Motor Research</i> , 2019, 36, 14-23.	0.4	9
131	Prevalence of chronic pain in developing countries: systematic review and meta-analysis. <i>Pain Reports</i> , 2019, 4, e779.	1.4	104
132	Multiple Intracranial Meningiomas: A Case Series and Review of the Literature. <i>World Neurosurgery</i> , 2019, 122, e1536-e1541.	0.7	15
133	Apert syndrome without craniosynostosis. <i>Child's Nervous System</i> , 2019, 35, 565-567.	0.6	0
134	Pterional, Pretemporal, and Orbitozygomatic Approaches: Anatomic and Comparative Study. <i>World Neurosurgery</i> , 2019, 121, e398-e403.	0.7	21
135	Dentate nucleus stimulation in a patient with cerebellar ataxia and tremor after cerebellar stroke: A long-term follow-up. <i>Parkinsonism and Related Disorders</i> , 2019, 60, 173-175.	1.1	17
136	Double Blinded Randomized Trial of Subcutaneous Trigeminal Nerve Stimulation as Adjuvant Treatment for Major Unipolar Depressive Disorder. <i>Neurosurgery</i> , 2019, 85, 717-728.	0.6	12
137	Vessel wall MRI revealing inflammation on brain aneurysm associated to chronic mucocutaneous candidiasis. <i>British Journal of Neurosurgery</i> , 2019, 33, 577-578.	0.4	2
138	Impact of radiotherapy in atypical meningioma recurrence: literature review. <i>Neurosurgical Review</i> , 2019, 42, 631-637.	1.2	23
139	Prediction of Early TBI Mortality Using a Machine Learning Approach in a LMIC Population. <i>Frontiers in Neurology</i> , 2019, 10, 1366.	1.1	44
140	Emergency neurosurgery for traumatic brain injury: the need for a national and international registry study. <i>Revista Da Associação Médica Brasileira</i> , 2019, 65, 1035-1036.	0.3	3
141	Epidemiological analysis of 1404 patients with intracranial aneurysm followed in a single Brazilian institution. , 2019, 10, 249.		8
142	Pain inhibition through transplantation of fetal neuronal progenitors into the injured spinal cord in rats. <i>Neural Regeneration Research</i> , 2019, 14, 2011.	1.6	9
143	Transcranial brain sonography for Parkinsonian syndromes. <i>Journal of Neurosurgical Sciences</i> , 2019, 63, 441-449.	0.3	2
144	Letter to the Editor. Glasgow Coma Scale "Pupils Score: opening the eyes to new ways of predicting outcomes in TBI. <i>Journal of Neurosurgery</i> , 2019, 131, 326-327.	0.9	1

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145	Less is more: Parahippocampal resection or endoscopic assistance in ambient cistern surgery? Qualitative and quantitative assessment of subtemporal approach. <i>Journal of Clinical Neuroscience</i> , 2018, 53, 203-208.	0.8	2
146	Photobiomodulation using low-level laser therapy (LLLT) for patients with chronic traumatic brain injury: a randomized controlled trial study protocol. <i>Trials</i> , 2018, 19, 17.	0.7	20
147	Treadmill training in Parkinson's patients after deep brain stimulation: Effects on gait kinematic. <i>NeuroRehabilitation</i> , 2018, 42, 149-158.	0.5	7
148	Functional Outcome After Intracranial Pressure Monitoring. <i>JAMA Pediatrics</i> , 2018, 172, 392.	3.3	0
149	Chronic Subdural Hematoma: So Common and So Neglected. <i>World Neurosurgery</i> , 2018, 111, 393-394.	0.7	8
150	Atypical and Malignant Meningiomas: Neurooncologic Management in a Brazilian Cohort. <i>World Neurosurgery</i> , 2018, 110, e20-e23.	0.7	6
151	Cerebellum as a possible target for neuromodulation after stroke. <i>Brain Stimulation</i> , 2018, 11, 1175-1176.	0.7	1
152	Smartphone-assisted minimally invasive neurosurgery. <i>Journal of Neurosurgery</i> , 2018, 130, 90-98.	0.9	14
153	Letter to the Editor. Determining brain death using computed tomography angiography. <i>Journal of Neurosurgery</i> , 2018, 128, 653-654.	0.9	1
154	Bilateral subthalamic nucleus stimulation in refractory status dystonicus. <i>Journal of the Neurological Sciences</i> , 2018, 388, 159-161.	0.3	6
155	Relationship between endothelial nitric oxide synthase (eNOS) and natural history of intracranial aneurysms: meta-analysis. <i>Neurosurgical Review</i> , 2018, 41, 87-94.	1.2	22
156	Temporal arachnoid cysts: are they congenital?. <i>Child's Nervous System</i> , 2018, 34, 353-357.	0.6	3
157	High thickness histological sections as alternative to study the three-dimensional microscopic human sub-cortical neuroanatomy. <i>Brain Structure and Function</i> , 2018, 223, 1121-1132.	1.2	28
158	Beyond weakness: Characterization of pain, sensory profile and conditioned pain modulation in patients with motor neuron disease: A controlled study. <i>European Journal of Pain</i> , 2018, 22, 72-83.	1.4	27
159	Quantitative transcranial sonography in Wilson's disease and healthy controls: Cut-off values and functional correlates. <i>Journal of the Neurological Sciences</i> , 2018, 385, 69-74.	0.3	4
160	Post-traumatic carotid-cavernous fistula in a pediatric patient: a case-based literature review. <i>Child's Nervous System</i> , 2018, 34, 577-580.	0.6	4
161	Effects of cerebellar neuromodulation in movement disorders: A systematic review. <i>Brain Stimulation</i> , 2018, 11, 249-260.	0.7	71
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