Manoel Jacobsen Teixeira

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

461 papers

5,092 citations

34 h-index 51 g-index

500 ext. papers

6,235 ext. citations

2.6 avg, IF

5.72 L-index

#	Paper	IF	Citations
461	The WHO analgesic ladder for cancer pain control, twenty years of use. How much pain relief does one get from using it?. <i>Supportive Care in Cancer</i> , 2006 , 14, 1086-93	3.9	129
460	Decompressive craniectomy: a meta-analysis of influences on intracranial pressure and cerebral perfusion pressure in the treatment of traumatic brain injury. <i>Journal of Neurosurgery</i> , 2012 , 117, 589-9	96 ^{3.2}	127
459	Acute neurogenic pulmonary edema: case reports and literature review. <i>Journal of Neurosurgical Anesthesiology</i> , 2003 , 15, 144-50	3	106
458	Repetitive transcranial magnetic stimulation is efficacious as an add-on to pharmacological therapy in complex regional pain syndrome (CRPS) type I. <i>Journal of Pain</i> , 2010 , 11, 1203-10	5.2	101
457	Repetitive transcranial magnetic stimulation in chronic pain: a review of the literature. <i>Archives of Physical Medicine and Rehabilitation</i> , 2015 , 96, S156-72	2.8	86
456	Validation of brief pain inventory to Brazilian patients with pain. <i>Supportive Care in Cancer</i> , 2011 , 19, 505-11	3.9	78
455	Cerebral hemodynamic changes gauged by transcranial Doppler ultrasonography in patients with posttraumatic brain swelling treated by surgical decompression. <i>Journal of Neurosurgery</i> , 2006 , 104, 93-100	3.2	71
454	Peritumoral brain edema in benign meningiomas: correlation with clinical, radiologic, and surgical factors and possible role on recurrence. <i>World Neurosurgery</i> , 2008 , 70, 471-7; discussion 477		68
453	Sleep bruxism and temporomandibular disorder: Clinical and polysomnographic evaluation. <i>Archives of Oral Biology</i> , 2006 , 51, 721-8	2.8	67
452	Virtual and stereoscopic anatomy: when virtual reality meets medical education. <i>Journal of Neurosurgery</i> , 2016 , 125, 1105-1111	3.2	65
451	Status Dystonicus: study of five cases. <i>Arquivos De Neuro-Psiquiatria</i> , 2005 , 63, 26-9	1.6	64
450	Antinociception induced by epidural motor cortex stimulation in naive conscious rats is mediated by the opioid system. <i>Behavioural Brain Research</i> , 2009 , 196, 63-70	3.4	63
449	Correlation of MGMT promoter methylation status with gene and protein expression levels in glioblastoma. <i>Clinics</i> , 2011 , 66, 1747-55	2.3	62
448	Neuropathic pain after brachial plexus avulsioncentral and peripheral mechanisms. <i>BMC Neurology</i> , 2015 , 15, 73	3.1	56
447	Spinal cord stimulation improves gait in patients with Parkinson@ disease previously treated with deep brain stimulation. <i>Movement Disorders</i> , 2017 , 32, 278-282	7	53
446	Transcranial Magnetic Stimulation to Address Mild Cognitive Impairment in the Elderly: A Randomized Controlled Study. <i>Behavioural Neurology</i> , 2015 , 2015, 287843	3	53
445	Prospective randomized study comparing clinical, functional, and aesthetic results of minipterional and classic pterional craniotomies. <i>Journal of Neurosurgery</i> , 2015 , 122, 1012-9	3.2	52

(2013-2012)

444	Subthalamic deep brain stimulation modulates small fiber-dependent sensory thresholds in Parkinson@ disease. <i>Pain</i> , 2012 , 153, 1107-1113	8	51
443	Functional mapping of the motor cortex of the rat using transdural electrical stimulation. <i>Behavioural Brain Research</i> , 2009 , 202, 138-41	3.4	50
442	Role of endoscopic third ventriculostomy and ventriculoperitoneal shunt in idiopathic normal pressure hydrocephalus: preliminary results of a randomized clinical trial. <i>Neurosurgery</i> , 2013 , 72, 845-53; discussion 853-4	3.2	49
441	Repetitive transcranial magnetic stimulation of the left premotor/dorsolateral prefrontal cortex does not have analgesic effect on central poststroke pain. <i>Journal of Pain</i> , 2014 , 15, 1271-81	5.2	48
440	A prospective study comparing single and double fascicular transfer to restore elbow flexion after brachial plexus injury. <i>Neurosurgery</i> , 2013 , 72, 709-14; discussion 714-5; quiz 715	3.2	48
439	Effects of cerebellar neuromodulation in movement disorders: A´systematic review. <i>Brain Stimulation</i> , 2018 , 11, 249-260	5.1	47
438	Balloon compression of the Gasserian ganglion for the treatment of trigeminal neuralgia. <i>Stereotactic and Functional Neurosurgery</i> , 1998 , 71, 83-9	1.6	45
437	Diffuse Axonal Injury: Epidemiology, Outcome and Associated Risk Factors. <i>Frontiers in Neurology</i> , 2016 , 7, 178	4.1	45
436	Decompressive craniectomy and head injury: brain morphometry, ICP, cerebral hemodynamics, cerebral microvascular reactivity, and neurochemistry. <i>Neurosurgical Review</i> , 2013 , 36, 361-70	3.9	42
435	Spinal cord stimulation for Parkinson@ disease: a systematic review. <i>Neurosurgical Review</i> , 2016 , 39, 27-35; discussion 35	3.9	40
434	Epigenetics insights into chronic pain: DNA hypomethylation in fibromyalgia-a controlled pilot-study. <i>Pain</i> , 2017 , 158, 1473-1480	8	40
433	Prevalence of chronic pain in developing countries: systematic review and meta-analysis. <i>Pain Reports</i> , 2019 , 4, e779	3.5	40
432	Oral infections and orofacial pain in Alzheimer® disease: a case-control study. <i>Journal of Alzheimeris Disease</i> , 2014 , 38, 823-9	4.3	39
431	Pregabalin for the Prevention of Oxaliplatin-Induced Painful Neuropathy: A Randomized, Double-Blind Trial. <i>Oncologist</i> , 2017 , 22, 1154-e105	5.7	37
430	Limited Ca2+ and PKA-pathway dependent neurogenic differentiation of human adult mesenchymal stem cells as compared to fetal neuronal stem cells. <i>Experimental Cell Research</i> , 2010 , 316, 216-31	4.2	35
429	Clinical study of patients with persistent orofacial pain. <i>Arquivos De Neuro-Psiquiatria</i> , 2004 , 62, 988-96	1.6	35
428	Existence of a potential neurogenic system in the adult human brain. <i>Journal of Translational Medicine</i> , 2014 , 12, 75	8.5	34
427	Traumatic injuries of peripheral nerves: ´a review with emphasis on surgical indication. <i>Arquivos De Neuro-Psiquiatria</i> , 2013 , 71, 811-4	1.6	34

426	Interobserver agreement for the spine instability neoplastic score varies according to the experience of the evaluator. <i>Clinics</i> , 2013 , 68, 213-8	2.3	34
425	Cognitive impairments in patients with low grade gliomas and high grade gliomas. <i>Arquivos De Neuro-Psiquiatria</i> , 2011 , 69, 596-601	1.6	33
424	Bilateral subthalamic nucleus stimulation for generalized dystonia after bilateral pallidotomy. <i>Movement Disorders</i> , 2012 , 27, 1559-63	7	32
423	Hydrocephalus in neurocysticercosis. <i>Childis Nervous System</i> , 2011 , 27, 1709-21	1.7	32
422	Thoracic sympathetic block for the treatment of complex regional pain syndrome type I: a double-blind randomized controlled study. <i>Pain</i> , 2014 , 155, 2274-81	8	31
421	Effects of hyperbaric oxygenation therapy on symptomatic pneumocephalus. <i>Therapeutics and Clinical Risk Management</i> , 2014 , 10, 769-73	2.9	31
420	High prevalence of HCMV and viral load in tumor tissues and peripheral blood of glioblastoma multiforme patients. <i>Journal of Medical Virology</i> , 2014 , 86, 1953-61	19.7	31
419	Central poststroke pain: somatosensory abnormalities and the presence of associated myofascial pain syndrome. <i>BMC Neurology</i> , 2012 , 12, 89	3.1	30
418	Pain relief and functional recovery in patients with complex regional pain syndrome after motor cortex stimulation. <i>Stereotactic and Functional Neurosurgery</i> , 2011 , 89, 167-72	1.6	29
417	Pituitary tumor apoplexy. <i>Arquivos De Neuro-Psiquiatria</i> , 2009 , 67, 328-33	1.6	28
416	Diferential diagnosis in atypical facial pain: a clinical study. Arquivos De Neuro-Psiquiatria, 2007, 65, 256-	61 .6	28
415	Surgical experience of minipterional craniotomy with 102 ruptured and unruptured anterior circulation aneurysms. <i>Journal of Clinical Neuroscience</i> , 2016 , 27, 34-9	2.2	27
414	Motor cortex electric stimulation for the treatment of neuropathic pain. <i>Arquivos De Neuro-Psiquiatria</i> , 2010 , 68, 923-9	1.6	27
413	Cerebral microdialysis in traumatic brain injury and subarachnoid hemorrhage: state of the art. <i>Neurocritical Care</i> , 2014 , 21, 152-62	3.3	26
412	Management of supratentorial epidural hematoma in children: report on 49 patients. <i>Arquivos De Neuro-Psiquiatria</i> , 2010 , 68, 888-92	1.6	26
411	Clinical Outcome, Tumor Recurrence, and Causes of Death: A Long-Term Follow-Up of Surgically Treated Meningiomas. <i>World Neurosurgery</i> , 2017 , 102, 139-143	2.1	25
410	Normative data of cortical excitability measurements obtained by transcranial magnetic stimulation in healthy subjects. <i>Neurophysiologie Clinique</i> , 2016 , 46, 43-51	2.7	25
409	Evaluation of patients with Alzheimer® disease before and after dental treatment. <i>Arquivos De Neuro-Psiquiatria</i> , 2014 , 72, 919-24	1.6	25

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408	Meningioma: review of the literature with emphasis on the approach to radiotherapy. <i>Expert Review of Anticancer Therapy</i> , 2011 , 11, 1749-58	3.5	25	
407	Hemispherectomy: a schematic review of the current techniques. <i>Neurosurgical Review</i> , 2006 , 29, 97-102; discussion 102	3.9	25	
406	Intraoperative assistive technologies and extent of resection in glioma surgery: a systematic review of prospective controlled studies. <i>Neurosurgical Review</i> , 2015 , 38, 217-26; discussion 226-7	3.9	24	
405	Comprehensive cognitive and cerebral hemodynamic evaluation after cranioplasty. Neuropsychiatric Disease and Treatment, 2014 , 10, 695-701	3.1	24	
404	Stereotactic disconnection of hypothalamic hamartoma to control seizure and behavior disturbance: case report and literature review. <i>Neurosurgical Review</i> , 2008 , 31, 343-9	3.9	24	
403	3D preoperative planning in the ER with OsiriX $\[\]$: when there is no time for neuronavigation. <i>Sensors</i> , 2013 , 13, 6477-91	3.8	23	
402	Prevalence of chronic pain in a metropolitan area of a developing country: a population-based study. <i>Arquivos De Neuro-Psiquiatria</i> , 2016 , 74, 990-998	1.6	23	
401	Development and validation of a Brazilian version of the short-form McGill pain questionnaire (SF-MPQ). <i>Pain Management Nursing</i> , 2013 , 14, 210-219	2.5	22	
400	Evaluation of the sensation in patients with trigeminal post-herpetic neuralgia. <i>Journal of Oral Pathology and Medicine</i> , 2007 , 36, 347-50	3.3	22	
399	IDH1 mutations in a Brazilian series of Glioblastoma. <i>Clinics</i> , 2011 , 66, 163-5	2.3	22	
398	Latin American and Caribbean consensus on noninvasive central nervous system neuromodulation for chronic pain management (LAC-NIN-CP). <i>Pain Reports</i> , 2019 , 4, e692	3.5	21	
397	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	1.4	21	
396	Substantia nigra fractional anisotropy is not a diagnostic biomarker of Parkinson@ disease: A diagnostic performance study and meta-analysis. <i>European Radiology</i> , 2017 , 27, 2640-2648	8	21	
395	Transcranial sonography findings in spinocerebellar ataxia type 3 (Machado-Joseph disease): a cross-sectional study. <i>Neuroscience Letters</i> , 2011 , 504, 98-101	3.3	21	
394	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	4	20	
393	Cerebral hemodynamics in sepsis assessed by transcranial Doppler: a systematic review and meta-analysis. <i>Journal of Clinical Monitoring and Computing</i> , 2017 , 31, 1123-1132	2	20	
392	Clinical and surgical experience with the minipterional craniotomy. <i>Neurosurgery</i> , 2014 , 75, E324-5	3.2	20	
391	The assessment and management of pain in the demented and non-demented elderly patient. <i>Arquivos De Neuro-Psiquiatria</i> , 2011 , 69, 387-94	1.6	20	

390	Substantia nigra hyperechogenicity in Parkinson@ disease. <i>Acta Neurochirurgica</i> , 2010 , 152, 2085-7	3	20
389	Factors of morbidity in hemispherectomies: surgical technique x pathology. <i>Brain and Development</i> , 2006 , 28, 215-22	2.2	20
388	Transcranial doppler sonography in two patients who underwent decompressive craniectomy for traumatic brain swelling: report of two cases. <i>Arquivos De Neuro-Psiquiatria</i> , 2004 , 62, 715-21	1.6	20
387	Impact of radiotherapy in atypical meningioma recurrence: literature review. <i>Neurosurgical Review</i> , 2019 , 42, 631-637	3.9	20
386	Repetitive Transcranial Magnetic Stimulation (rTMS) for the cognitive rehabilitation of traumatic brain injury (TBI) victims: study protocol for a randomized controlled trial. <i>Trials</i> , 2015 , 16, 440	2.8	19
385	Adult stem cells in neural repair: Current options, limitations and perspectives. <i>World Journal of Stem Cells</i> , 2015 , 7, 477-82	5.6	19
384	Improved hemodynamic parameters in middle cerebral artery infarction after decompressive craniectomy. <i>Stroke</i> , 2014 , 45, 1375-80	6.7	19
383	Traumatic brain injury and metabolism. <i>Journal of Neurosurgery</i> , 2010 , 112, 1351-3	3.2	19
382	Pain Management Using Myofascial Approach when other Treatment Failed. <i>Physical Medicine and Rehabilitation Clinics of North America</i> , 1997 , 8, 179-196	2.3	19
381	Dorsal root entry zone lesions for treatment of pain-related to radiation-induced plexopathy. <i>Spine</i> , 2007 , 32, E316-9	3.3	19
380	Central mechanisms in burning mouth syndrome involving the olfactory nerve: a preliminary study. <i>Clinics</i> , 2011 , 66, 509-12	2.3	19
379	Natural history of intraventricular meningiomas: systematic review. <i>Neurosurgical Review</i> , 2020 , 43, 513	3- <u>5</u> .2 ₃ 3	19
378	Acupuncture treatment for idiopathic trigeminal neuralgia: A longitudinal case-control double blinded study. <i>Chinese Journal of Integrative Medicine</i> , 2017 , 23, 829-836	2.9	18
377	Chronic spinal and oral morphine-induced neuroendocrine and metabolic changes in noncancer pain patients. <i>Pain Medicine</i> , 2015 , 16, 715-25	2.8	18
376	Insular gliomas and the role of intraoperative assistive technologies: Results from a volumetry-based retrospective cohort. <i>Clinical Neurology and Neurosurgery</i> , 2016 , 149, 104-10	2	18
375	Exploring the clinical outcomes after deep brain stimulation in Tourette syndrome. <i>Journal of the Neurological Sciences</i> , 2019 , 402, 48-51	3.2	17
374	Relationship between endothelial nitric oxide synthase (eNOS) and natural history of intracranial aneurysms: meta-analysis. <i>Neurosurgical Review</i> , 2018 , 41, 87-94	3.9	17
373	Substantia nigra echogenicity and imaging of striatal dopamine transporters in Parkinson@ disease: a cross-sectional study. <i>Parkinsonism and Related Disorders</i> , 2014 , 20, 477-81	3.6	17

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372	Serum C-reactive protein levels predict neurological outcome after aneurysmal subarachnoid hemorrhage. <i>Arquivos De Neuro-Psiquiatria</i> , 2012 , 70, 202-5	1.6	17	
371	Diaphragmatic pacing stimulation in spinal cord injury: anesthetic and perioperative management. <i>Clinics</i> , 2012 , 67, 1265-9	2.3	17	
370	Long-term improvement of tremor and ataxia after bilateral DBS of VoP/zona incerta in FXTAS. <i>Neurology</i> , 2015 , 84, 1904-6	6.5	16	
369	Correlation between impulsivity and executive function in patients with Parkinson disease experiencing depression and anxiety symptoms. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2015 , 28, 49-56	3.8	16	
368	Prediction of Early TBI Mortality Using a Machine Learning Approach in a LMIC Population. <i>Frontiers in Neurology</i> , 2019 , 10, 1366	4.1	16	
367	Neuropathic pain in leprosy. <i>Clinics in Dermatology</i> , 2016 , 34, 59-65	3	16	
366	Stem cells in neurologycurrent perspectives. <i>Arquivos De Neuro-Psiquiatria</i> , 2014 , 72, 457-65	1.6	16	
365	Antiepileptic drug prophylaxis in primary brain tumor patients: is current practice in agreement to the consensus?. <i>Journal of Neuro-Oncology</i> , 2014 , 120, 399-403	4.8	16	
364	Electric ventilation: indications for and technical aspects of diaphragm pacing stimulation surgical implantation. <i>Jornal Brasileiro De Pneumologia</i> , 2012 , 38, 566-72	1.1	16	
363	Treatment of recurrent glioblastoma with intra-arterial BCNU [1, 3-bis (2-chloroethyl)-1-nitrosourea]. <i>Arquivos De Neuro-Psiquiatria</i> , 2010 , 68, 778-82	1.6	16	
362	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	3.7	15	
361	Decompressive craniectomy and cerebral blood flow regulation in head injured patients: a case studied by perfusion CT. <i>Journal of Neuroradiology</i> , 2012 , 39, 346-9	3.1	15	
360	Surgical treatment of myelomeningocele carried out at @ime zero@mmediately after birth. <i>Pediatric Neurosurgery</i> , 2009 , 45, 114-8	0.9	15	
359	Prevalence and characteristics of new-onset pain in COVID-19 survivours, a controlled study. <i>European Journal of Pain</i> , 2021 , 25, 1342-1354	3.7	15	
358	Repetitive TMS does not improve cognition in patients with TBI: A randomized double-blind trial. <i>Neurology</i> , 2019 , 93, e190-e199	6.5	14	
357	An image correction protocol to reduce distortion for 3-T stereotactic MRI. <i>Neurosurgery</i> , 2014 , 74, 121-6; discussion126-7	3.2	14	
356	Effects of ozone applied by spinal endoscopy in patients with chronic pain related to failed back surgery syndrome: a pilot study. <i>Neuropsychiatric Disease and Treatment</i> , 2013 , 9, 1759-66	3.1	14	
355	Intracranial and spinal ependymoma: series at Faculdade de Medicina, Universidade de SB Paulo. <i>Arquivos De Neuro-Psiquiatria</i> , 2009 , 67, 626-32	1.6	14	

354	Visuospatial memory improvement in patients with diffuse axonal injury (DAI): a 1-year follow-up study. <i>Acta Neuropsychiatrica</i> , 2017 , 29, 35-42	3.9	13
353	Lateral hypothalamic activity indicates hunger and satiety states in humans. <i>Annals of Clinical and Translational Neurology</i> , 2017 , 4, 897-901	5.3	13
352	Chronic Meningitis and Hydrocephalus due to in Immunocompetent Adults: A Challenging Entity. <i>Open Forum Infectious Diseases</i> , 2018 , 5, ofy081	1	13
351	The role of xerostomia in burning mouth syndrome: a case-control study. <i>Arquivos De Neuro-Psiquiatria</i> , 2014 , 72, 91-8	1.6	13
350	Adult neurogenesis and glial oncogenesis: when the process fails. <i>BioMed Research International</i> , 2014 , 2014, 438639	3	13
349	Posttraumatic refractory intracranial hypertension and brain herniation syndrome: cerebral hemodynamic assessment before decompressive craniectomy. <i>BioMed Research International</i> , 2013 , 2013, 750809	3	13
348	Perspective of the frontolateral craniotomies. Arquivos De Neuro-Psiquiatria, 2010, 68, 430-2	1.6	13
347	Remote cerebellar hemorrhage (zebra sign) in vascular neurosurgery: pathophysiological insights. <i>Neurologia Medico-Chirurgica</i> , 2009 , 49, 229-33; discussion 233-4	2.6	13
346	Augmented reality and physical hybrid model simulation for preoperative planning of metopic craniosynostosis surgery. <i>Neurosurgical Focus</i> , 2020 , 48, E19	4.2	13
345	Electrical stimulation of the insular cortex as a novel target for the relief of refractory pain: An experimental approach in rodents. <i>Behavioural Brain Research</i> , 2018 , 346, 86-95	3.4	13
344	Transcranial magnetic stimulation for the treatment of anxiety disorder. <i>Neuropsychiatric Disease and Treatment</i> , 2019 , 15, 2743-2761	3.1	12
343	Interdigital direct neurorrhaphy for treatment of painful neuroma due to finger amputation. <i>Acta Neurochirurgica</i> , 2015 , 157, 667-71	3	12
342	Quantitative sensory testing in fibromyalgia and hemisensory syndrome: comparison with controls. <i>Rheumatology International</i> , 2013 , 33, 2009-17	3.6	12
341	Dural sinus and internal jugular vein thrombosis complicating a blunt head injury in a pediatric patient. <i>Childis Nervous System</i> , 2013 , 29, 1231-4	1.7	12
340	Subependymal giant cell astrocytoma associated with tuberous sclerosis presenting with intratumoral bleeding. Case report and review of literature. <i>Childis Nervous System</i> , 2013 , 29, 335-9	1.7	12
339	Intraoperative dopamine release during globus pallidus internus stimulation in Parkinson@disease. <i>Movement Disorders</i> , 2013 , 28, 2027-32	7	12
338	Continuous ventricular cerebrospinal fluid drainage with intracranial pressure monitoring for management of posttraumatic diffuse brain swelling. <i>Arquivos De Neuro-Psiquiatria</i> , 2011 , 69, 79-84	1.6	12
337	Serum sodium disorders in patients with traumatic brain injury. <i>Therapeutics and Clinical Risk Management</i> , 2011 , 7, 345-9	2.9	12

336	Influence of suture on peripheral nerve regeneration and collagen production at the site of neurorrhaphy: an experimental study. <i>Neurosurgery</i> , 2011 , 68, 765-72; discussion 772	3.2	12
335	Cortical stimulation of language fields under local anesthesia: optimizing removal of brain lesions adjacent to speech areas. <i>Arquivos De Neuro-Psiquiatria</i> , 2008 , 66, 534-8	1.6	12
334	A Bibliometric Analysis of the Most Cited Articles in Neurocritical Care Research. <i>Neurocritical Care</i> , 2019 , 31, 365-372	3.3	11
333	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	2.8	11
332	Global miRNA expression profile reveals novel molecular players in aneurysmal subarachnoid haemorrhage. <i>Scientific Reports</i> , 2018 , 8, 8786	4.9	11
331	Surgical technique of retrograde ventricle-sinus shunt is an option for the treatment of hydrocephalus in infants after surgical repair of myelomeningocele. <i>Arquivos De Neuro-Psiquiatria</i> , 2015 , 73, 1019-25	1.6	11
330	CXCR7 and CXCR4 Expressions in Infiltrative Astrocytomas and Their Interactions with HIF1 Expression and IDH1 Mutation. <i>Pathology and Oncology Research</i> , 2015 , 21, 229-40	2.6	11
329	Facial sensibility of patients with trigeminal neuralgias. <i>Clinical Neurology and Neurosurgery</i> , 2011 , 113, 268-71	2	11
328	The clip-wrap technique in the treatment of intracranial unclippable aneurysms. <i>Arquivos De Neuro-Psiquiatria</i> , 2010 , 68, 115-8	1.6	11
327	Endoscopic-guided percutaneous radiofrequency cordotomy. <i>Journal of Neurosurgery</i> , 2010 , 113, 524-7	3.2	11
326	Stereotactic biopsies of brain lesions. <i>Arquivos De Neuro-Psiquiatria</i> , 2009 , 67, 74-7	1.6	11
325	Multimodal brain monitoring in fulminant hepatic failure. World Journal of Hepatology, 2016 , 8, 915-23	3.4	11
324	Not just a matter of pain intensity: Effects of three different conditioning stimuli on conditioned pain modulation effects. <i>Neurophysiologie Clinique</i> , 2018 , 48, 287-293	2.7	11
323	Effects of localized versus widespread TMD pain on sleep parameters in patients with bruxism: A single-night polysomnographic study. <i>Archives of Oral Biology</i> , 2017 , 76, 36-41	2.8	10
322	Intraoperative Ultrasonography for Definition of Less Invasive Surgical Technique in Patients with Chiari Type I Malformation. <i>World Neurosurgery</i> , 2017 , 101, 466-475	2.1	10
321	Minimally Invasive Transpalpebral @ yelid © Approach to Unruptured Middle Cerebral Artery Aneurysms. <i>Operative Neurosurgery</i> , 2017 , 13, 453-464	1.6	10
320	Papillary Tumor of the Pineal Region: Systematic Review and Analysis of Prognostic Factors. Neurosurgery, 2019 , 85, E420-E429	3.2	10
319	Sensory abnormalities and masticatory function after microvascular decompression or balloon compression for trigeminal neuralgia compared with carbamazepine and healthy controls. <i>Journal of Neurosurgery</i> , 2015 , 122, 1315-23	3.2	10

318	Connectivity Patterns of Subthalamic Stimulation Influence Pain Outcomes in Parkinson@ Disease. <i>Frontiers in Neurology</i> , 2020 , 11, 9	4.1	10
317	Smartphone-assisted minimally invasive neurosurgery. <i>Journal of Neurosurgery</i> , 2018 , 130, 90-98	3.2	10
316	A Bibliometric Study of the Most Cited Reports in Central Nervous System Arteriovenous Malformations. <i>World Neurosurgery</i> , 2019 , 129, 261-268	2.1	10
315	Computed tomography angiography for detection of middle meningeal artery lesions associated with acute epidural hematomas. <i>BioMed Research International</i> , 2014 , 2014, 413916	3	10
314	Neuropathic pain in patients with spinal cord injury: report of 213 patients. <i>Arquivos De Neuro-Psiquiatria</i> , 2013 , 71, 600-3	1.6	10
313	Movement disorders induced by peripheral trauma. <i>Arquivos De Neuro-Psiquiatria</i> , 2002 , 60, 17-20	1.6	10
312	Traumatic acute giant epidural hematoma in a hydrocephalic shunted child. <i>Pediatric Neurosurgery</i> , 2000 , 32, 176-9	0.9	10
311	Successful Pain Relief by Treatment of Myofascial Components In Patients with Hip Pathology Scheduled for Total Hip Replacement. <i>Journal of Musculoskeletal Pain</i> , 1998 , 6, 73-89		10
310	Dopamine modulates individual differences in avoidance behavior: A pharmacological, immunohistochemical, neurochemical and volumetric investigation. <i>Neurobiology of Stress</i> , 2020 , 12, 100219	7.6	9
309	Glibenclamide in aneurysmatic subarachnoid hemorrhage (GASH): study protocol for a randomized controlled trial. <i>Trials</i> , 2019 , 20, 413	2.8	9
308	Neurophysiological studies and non-motor symptoms prior to ataxia in a patient with machado-joseph disease: trying to understand the natural history of brain degeneration. <i>Cerebellum</i> , 2014 , 13, 447-51	4.3	9
307	Infrared thermography to diagnose and manage venomous animal bites and stings. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2017 , 50, 260-264	1.5	9
306	Liposomal topical capsaicin in post-herpetic neuralgia: a safety pilot study. <i>Arquivos De Neuro-Psiquiatria</i> , 2015 , 73, 237-40	1.6	9
305	Use of low intensity laser treatment in neuropathic pain refractory to clinical treatment in amputation stumps. <i>International Journal of General Medicine</i> , 2012 , 5, 739-42	2.3	9
304	Whole-body computerized tomography and concomitant spine and head injuries: a study of 355 cases. <i>Neurosurgical Review</i> , 2012 , 35, 437-44; discussion 444-5	3.9	9
303	Low-grade astrocytoma: surgical outcomes in eloquent versus non-eloquent brain areas. <i>Arquivos De Neuro-Psiquiatria</i> , 2013 , 71, 31-4	1.6	9
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83	The influence of intracranial hypertension on static cerebral autoregulation. <i>Brain Injury</i> , 2020 , 34, 1270	-1.276	1
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66	Dissecting central post-stroke pain: a controlled symptom-psychophysical characterization <i>Brain Communications</i> , 2022 , 4, fcac090	4.5	1
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38	Hepatocellular carcinoma may display elevated nestin expression in endothelial cells: experimental study. <i>Sao Paulo Medical Journal</i> , 2015 , 133, 135-40	1.6
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34	The Modified Anterior Temporal Lobectomy plus Amygdalohippocampectomy. <i>Japanese Journal of Neurosurgery</i> , 2012 , 21, 700-711	0
33	The effects of strategy training on acquisition of new verbal information in patients with acquired brain lesions. <i>NeuroRehabilitation</i> , 2012 , 31, 463-4	2
32	Dor plvica craica no visceral: tratamento multidisciplinar. Relato de caso. <i>Revista Dor</i> , 2013 , 14, 231-23.	3
31	Cerebellopontine angle empyema after lumbar disc herniation surgery. <i>International Journal of Clinical and Experimental Medicine</i> , 2015 , 8, 6342-5	

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8	Pilomyxoid Astrocytoma: Case Report. Brazilian Neurosurgery, 2018, 37, 54-57	0.1
7	Papillary Tumor of the Pineal Region: Case Report and Literature Review. <i>Brazilian Neurosurgery</i> , 2018 , 37, 252-257	0.1
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5	Reply to Venda Nova et al. <i>Pain</i> , 2021 , 162, 2456	8
4	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 , 1	3.5
3	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	2.2
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