Wellingson Silva Paiva

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4868698/publications.pdf Version: 2024-02-01

		279487	395343
222	2,155	23	33
papers	citations	h-index	g-index
234	234	234	2535
all docs	docs citations	times ranked	citing authors

#	Article	lF	CITATIONS
1	Postoperative neutrophil-to-lymphocyte ratio variation is associated with chronic subdural hematoma recurrence. Neurological Sciences, 2022, 43, 427-434.	0.9	11
2	Acute Intracranial Hypertension During Pregnancy: Special Considerations and Management Adjustments. Neurocritical Care, 2022, 36, 302-316.	1.2	10
3	Calcitonin gene-related peptide and traumatic brain injury. Neural Regeneration Research, 2022, 14, 736.	1.6	1
4	Spin in the neurosurgical trauma literature: prevalence and associated factors – a systematic review protocol. BMJ Open, 2022, 12, e046602.	0.8	0
5	Evaluation of cerebral hemodynamics by transcranial Doppler ultrasonography and its correlation with intracranial pressure in an animal model of intracranial hypertension. Arquivos De Neuro-Psiquiatria, 2022, 80, 344-352.	0.3	3
6	Longitudinal whole-brain analysis of multi-subject diffusion data in diffuse axonal injury. Arquivos De Neuro-Psiquiatria, 2022, 80, 280-288.	0.3	0
7	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. Neurotrauma Reports, 2022, 3, 168-177.	0.5	3
8	A systematic review and meta-analysis of fusion rate enhancements and bone graft options for spine surgery. Scientific Reports, 2022, 12, 7546.	1.6	13
9	Elevated Serum Complement C1q Levels After Traumatic Brain Injury [Letter]. Neuropsychiatric Disease and Treatment, 2022, Volume 18, 951-952.	1.0	0
10	Assessing ultrasonographic optic nerve sheath diameter in animal model with anesthesia regimens. Acta Cirurgica Brasileira, 2022, 37, .	0.3	1
11	Remote Follow-Up Technologies in Traumatic Brain Injury: A Scoping Review. Journal of Neurotrauma, 2022, 39, 1289-1317.	1.7	7
12	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
13	CXCR7, CXCR4, and Their Ligand Expression Profile in Traumatic Brain Injury. World Neurosurgery, 2021, 147, e16-e24.	0.7	5
14	Clinical outcome assessments of motor status in patients undergoing brain tumor surgery. Clinical Neurology and Neurosurgery, 2021, 201, 106420.	0.6	0
15	Letter to the Editor Regarding "Predictors of Nonroutine Discharge Disposition Among Parasagittal/Parafalcine Meningioma Patients― World Neurosurgery, 2021, 146, 428.	0.7	1
16	Dynamic changes in white matter following traumatic brain injury and how diffuse axonal injury relates to cognitive domain. Brain Injury, 2021, 35, 275-284.	0.6	3
17	The authors reply. Critical Care Medicine, 2021, 49, e337-e338.	0.4	0
18	Decompressive craniotomy: an international survey of practice. Acta Neurochirurgica, 2021, 163, 1415-1422.	0.9	11

#	Article	IF	CITATIONS
19	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
20	Early tracheostomy in stroke patients: A meta-analysis and comparison with late tracheostomy. Clinical Neurology and Neurosurgery, 2021, 203, 106554.	0.6	11
21	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
22	Brazilian version of the Rivermead Post-Concussion Symptoms Questionnaire. Arquivos De Neuro-Psiquiatria, 2021, 79, 390-398.	0.3	0
23	Obesity and its implications on cerebral circulation and intracranial compliance in severe COVIDâ€19. Obesity Science and Practice, 2021, 7, 751-759.	1.0	11
24	Cerebral Hemodynamics and Intracranial Compliance Impairment in Critically Ill COVID-19 Patients: A Pilot Study. Brain Sciences, 2021, 11, 874.	1.1	21
25	International Neurotrauma Training Based on North-South Collaborations: Results of an Inter-institutional Program in the Era of Global Neurosurgery. Frontiers in Surgery, 2021, 8, 633774.	0.6	1
26	DTI-derived parameters differ between moderate and severe traumatic brain injury and its association with psychiatric scores. Neurological Sciences, 2021, , 1.	0.9	1
27	Letter to the Editor Regarding "Effect of Surgeon Experience on Surgical Outcome of 80-Year-Old or Older Intracranial Meningioma Patientsâ€, World Neurosurgery, 2021, 151, 318.	0.7	0
28	Intracranial Compliance Assessed by Intracranial Pressure Pulse Waveform. Brain Sciences, 2021, 11, 971.	1.1	15
29	Transcranial Doppler: A Useful Tool to Predict Brain Death Still Not Confirmed by Clinical Assessment. Transplantation Proceedings, 2021, 53, 1803-1807.	0.3	2
30	Letter to the Editor Regarding "The Combination of Neutrophil-to-Lymphocyte Ratio and Admission GCS Score Is an Independent Predictor of Clinical Outcome in Diffuse Axonal Injury― World Neurosurgery, 2021, 152, 248.	0.7	0
31	Two decades of research towards a potential first anti-epileptic drug. Seizure: the Journal of the British Epilepsy Association, 2021, 90, 99-109.	0.9	9
32	Improvement in neurological outcome and brain hemodynamics after late cranioplasty. Acta Neurochirurgica, 2021, 163, 2931-2939.	0.9	12
33	Immersive virtual reality in patients with moderate and severe traumatic brain injury: a feasibility study. Health and Technology, 2021, 11, 1035-1044.	2.1	4
34	Inflammatory markers assessment in an animal model of intracranial hypertension: a randomized trial. Intensive Care Medicine Experimental, 2021, 9, 42.	0.9	6
35	Effects of transcranial direct current stimulation (tDCS) and concurrent cognitive training on episodic memory in patients with traumatic brain injury: a double-blind, randomised, placebo-controlled study. BMJ Open, 2021, 11, e045285.	0.8	8
36	Transcranial direct current stimulation (tDCS) in addition to walking training on walking, mobility, and reduction of falls in Parkinson's disease: study protocol for a randomized clinical trial. Trials, 2021, 22, 647.	0.7	2

#	Article	IF	CITATIONS
37	Neurosurgeons' experiences of conducting and disseminating clinical research in low-income and middle-income countries: a reflexive thematic analysis. BMJ Open, 2021, 11, e051806.	0.8	15
38	Letter to the Editor Regarding "Timing of Restarting Anticoagulation and Antiplatelet Therapies After Traumatic Subdural Hematoma—A Single Institution Experience― World Neurosurgery, 2021, 154, 194.	0.7	0
39	Dural-based lesions: is it a meningioma?. Neuroradiology, 2021, 63, 1215-1225.	1.1	18
40	Incremental Prognostic Value of Coagulopathy in Addition to the Crash Score in Traumatic Brain Injury Patients. Neurocritical Care, 2021, 34, 130-138.	1.2	14
41	Letter: Altered Motor Excitability in Patients With Diffuse Gliomas Involving Motor Eloquent Areas: The Impact of Tumor Grading. Neurosurgery, 2021, 88, E302-E303.	0.6	3
42	Letter to the Editor Regarding "The Effect of Radiation on Meningioma Volume Change― World Neurosurgery, 2021, 156, 152.	0.7	0
43	A Novel Noninvasive Technique for Intracranial Pressure Waveform Monitoring in Critical Care. Journal of Personalized Medicine, 2021, 11, 1302.	1.1	25
44	Cognitive Assessment in Patients with Traumatic Brain Injury. Brazilian Neurosurgery, 2020, 39, 256-260.	0.0	0
45	Natural history of intraventricular meningiomas: systematic review. Neurosurgical Review, 2020, 43, 513-523.	1.2	40
46	Neuro-oncological features of spinal meningiomas: Systematic review. Neurochirurgie, 2020, 66, 41-44.	0.6	12
47	Comprehensive analysis of meningioma in the first two decades of life: A systematic review. Neurochirurgie, 2020, 66, 36-40.	0.6	3
48	Tranexamic acid for traumatic brain injury. Lancet, The, 2020, 396, 162-163.	6.3	1
49	Letter to the Editor Regarding "Optimal Bone Flap Size for Decompressive Craniectomy for Refractory Increased Intracranial Pressure in Traumatic Brain Injury: Taking the Patient's Head Size into Account― World Neurosurgery, 2020, 139, 653.	0.7	0
50	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. Frontiers in Neurology, 2020, 11, 564940.	1.1	5
51	The influence of intracranial hypertension on static cerebral autoregulation. Brain Injury, 2020, 34, 1270-1276.	0.6	3
52	Letter to the Editor Regarding "Association Between Facility Volume and Overall Survival for Patients with Grade II Meningioma after Gross Total Resection― World Neurosurgery, 2020, 142, 537.	0.7	0
53	Assessment of hemorrhagic onset on meningiomas: Systematic review. Clinical Neurology and Neurosurgery, 2020, 199, 106175.	0.6	7
54	Letter to the Editor Regarding "Clinical Outcomes of Infratentorial Meningioma in a Developing Country― World Neurosurgery, 2020, 140, 443.	0.7	0

#	Article	IF	CITATIONS
55	Safety and costs analysis of early hospital discharge after brain tumour surgery: a pilot study. BMC Surgery, 2020, 20, 105.	0.6	15
56	Early Tracheostomy in Severe Traumatic Brain Injury Patients: A Meta-Analysis and Comparison With Late Tracheostomy. Critical Care Medicine, 2020, 48, e325-e331.	0.4	46
57	Optimal Timing of External Ventricular Drainage after Severe Traumatic Brain Injury: A Systematic Review. Journal of Clinical Medicine, 2020, 9, 1996.	1.0	14
58	The extravasation of contrast as a predictor of cerebral hemorrhagic contusion expansion, poor neurological outcome and mortality after traumatic brain injury: A systematic review and meta-analysis. PLoS ONE, 2020, 15, e0235561.	1.1	3
59	Letter to the Editor Regarding "Subdural Hematoma in Patients with Hematologic Malignancies: An Outcome Analysis and Examination of Risk Factors of Operative and Nonoperative Management― World Neurosurgery, 2020, 134, 664.	0.7	0
60	Cyclin E1 expression and malignancy in meningiomas. Clinical Neurology and Neurosurgery, 2020, 190, 105647.	0.6	3
61	Evaluation of Changes in Preoperative Cortical Excitability by Navigated Transcranial Magnetic Stimulation in Patients With Brain Tumor. Frontiers in Neurology, 2020, 11, 582262.	1.1	5
62	Laser interstitial thermal therapy as an adjunct therapy in brain tumors: A meta-analysis and comparison with stereotactic radiotherapy. , 2020, 11, 360.		6
63	The impact of urgent neurosurgery on the survival of cancer patients. , 2020, 11, 258.		1
64	Computed tomography angiography accuracy in brain death diagnosis. Journal of Neurosurgery, 2020, 133, 1220-1228.	0.9	12
65	Minimally invasive foramen magnum durectomy and obexostomy for treatment of craniocervical junction–related syringomyelia in adults: case series and midterm follow-up. Journal of Neurosurgery: Spine, 2020, 33, 148-157.	0.9	3
66	Rare acute idiopathic subdural hematoma: A case report and literature review. , 2020, 11, 9.		2
67	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. International Journal of Burns and Trauma, 2020, 10, 76-80.	0.2	2
68	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. World Neurosurgery, 2019, 130, e1015-e1019.	0.7	7
69	Transcranial direct current stimulation (tDCS) effects on traumatic brain injury (TBI) recovery: A systematic review. Dementia E Neuropsychologia, 2019, 13, 172-179.	0.3	34
70	Transcranial Photobiomodulation Therapy in the Cognitive Rehabilitation of Patients with Cranioencephalic Trauma. Photobiomodulation, Photomedicine, and Laser Surgery, 2019, 37, 657-666.	0.7	15
71	Letter to the Editor Regarding "Traumatic Brain Injury Caused by Missile Wounds in the North of Palestine: A Single Institution's Experience with 520 Consecutive Civilian Patients― World Neurosurgery, 2019, 130, 587.	0.7	0
72	Safety and Costs Analysis of a Fast-track Algorithm for Early Hospital Discharge After Brain Tumor Surgery. Neurosurgery, 2019, 66, 310-432.	0.6	2

#	Article	IF	CITATIONS
73	Letter to the Editor Regarding "Preoperative and Histological Predictors of Recurrence and Survival in Atypical Meningioma After Initial Gross Total Resection― World Neurosurgery, 2019, 129, 559-560.	0.7	0
74	In Reply to the Letter to the Editor Regarding "Bone Flap Conservation in the Scalp After Decompressive Craniectomy― World Neurosurgery, 2019, 129, 556.	0.7	0
75	<p>Transcranial magnetic stimulation for the treatment of anxiety disorder</p> . Neuropsychiatric Disease and Treatment, 2019, Volume 15, 2743-2761.	1.0	24
76	Repetitive TMS does not improve cognition in patients with TBI. Neurology, 2019, 93, e190-e199.	1.5	31
77	Dural Repair Technique in Decompressive Craniotomy: Benefits During Cranioplasty. World Neurosurgery, 2019, 126, 680.	0.7	0
78	Evaluation of Postoperative Deficits following Motor Cortex Tumor Resection using Small Craniotomy. The Surgery Journal, 2019, 05, e8-e13.	0.3	4
79	Transfusion requirements after head trauma: a randomized feasibility controlled trial. Critical Care, 2019, 23, 89.	2.5	44
80	The Evolving Concept of Damage Control in Neurotrauma: Application of Military Protocols in Civilian Settings with Limited Resources. World Neurosurgery, 2019, 125, e82-e93.	0.7	16
81	Evaluation of Head Computed Tomography Assessment of Brain Swelling after Acute Traumatic Brain Injury: A Pilot study. Brazilian Neurosurgery, 2019, 38, 257-262.	0.0	2
82	Behavioral Changes and Associated Factors After Diffuse Axonal Injury. Journal of Trauma Nursing: the Official Journal of the Society of Trauma Nurses, 2019, 26, 328-339.	0.3	2
83	Multiple Intracranial Meningiomas: A Case Series and Review of the Literature. World Neurosurgery, 2019, 122, e1536-e1541.	0.7	15
84	Impact of radiotherapy in atypical meningioma recurrence: literature review. Neurosurgical Review, 2019, 42, 631-637.	1.2	23
85	Prediction of Early TBI Mortality Using a Machine Learning Approach in a LMIC Population. Frontiers in Neurology, 2019, 10, 1366.	1.1	44
86	Emergency neurosurgery for traumatic brain injury: the need for a national and international registry study. Revista Da Associação Médica Brasileira, 2019, 65, 1035-1036.	0.3	3
87	Neuronavigation as a minimally invasive tool in the treatment of intracranial gunshot injuries. International Journal of Burns and Trauma, 2019, 9, 19-22.	0.2	0
88	Photobiomodulation using low-level laser therapy (LLLT) for patients with chronic traumatic brain injury: a randomized controlled trial study protocol. Trials, 2018, 19, 17.	0.7	20
89	Intracranial Hypertension and Cerebral Autoregulation: A Systematic Review and Meta-Analysis. World Neurosurgery, 2018, 113, 110-124.	0.7	36
90	Atypical and Malignant Meningiomas: Neurooncologic Management in a BrazilianÂcohort. World Neurosurgery, 2018, 110, e20-e23.	0.7	6

#	Article	IF	CITATIONS
91	Smartphone-assisted minimally invasive neurosurgery. Journal of Neurosurgery, 2018, 130, 90-98.	0.9	14
92	High Intra-Abdominal Pressure Secondary to Obesity as a Determining Factor for Ventriculoperitoneal Shunt Malfunction. Brazilian Neurosurgery, 2018, 37, 50-53.	0.0	1
93	Recovery of Patients with Pure Diffuse Axonal Injury Who Remained in a Coma for 6 Hours or More. World Neurosurgery, 2018, 109, 140-146.	0.7	6
94	Post-traumatic carotid-cavernous fistula in a pediatric patient: a case-based literature review. Child's Nervous System, 2018, 34, 577-580.	0.6	4
95	Editorial: NEUROTRAUMA: From Emergency Room to Back to Day-by-Day Life. Frontiers in Neurology, 2018, 9, 776.	1.1	0
96	190 Incremental Prognostic Value of the Activated Partial Thromboplastin Time and Creatinine in Addition to the Crash Score in Traumatic Brain Injury Patients. Neurosurgery, 2018, 65, 112.	0.6	0
97	Bone Flap Conservation in the Scalp After Decompressive Craniectomy. World Neurosurgery, 2018, 120, e269-e273.	0.7	10
98	Traumatic brain injury pharmacological treatment: recommendations. Arquivos De Neuro-Psiquiatria, 2018, 76, 100-103.	0.3	22
99	Reversible ventriculoperitoneal shunt dysfunction and chronic constipation: case report. Journal of Neurosurgery: Pediatrics, 2018, 22, 147-150.	0.8	10
100	Traumatic Lumbosacral Spondyloptosis in a Pediatric Patient: Case Report and Literature Review. Pediatric Neurosurgery, 2018, 53, 263-269.	0.4	5
101	The Effects of Induction and Treatment of Intracranial Hypertension on Cerebral Autoregulation: An Experimental Study. Neurology Research International, 2018, 2018, 1-8.	0.5	5
102	Letter to the Editor. Decompressive craniectomy in TBI: What is beyond static evaluations in terms of prognosis?. Journal of Neurosurgery, 2018, 129, 845-847.	0.9	6
103	Letter to the Editor. Simplifying the use of prognostic information in patients with traumatic brain injury. Journal of Neurosurgery, 2018, 129, 847-849.	0.9	1
104	Altered Intracortical Inhibition in Chronic Traumatic Diffuse Axonal Injury. Frontiers in Neurology, 2018, 9, 189.	1.1	7
105	Transcranial light-emitting diode therapy for neuropsychological improvement after traumatic brain injury: a new perspective for diffuse axonal lesion management. Medical Devices: Evidence and Research, 2018, Volume 11, 139-146.	0.4	3
106	Longitudinal changes in brain volumetry and cognitive functions after moderate and severe diffuse axonal injury. Brain Injury, 2018, 32, 1413-1422.	0.6	19
107	Effects of transcranial LED therapy on the cognitive rehabilitation for diffuse axonal injury due to severe acute traumatic brain injury: study protocol for a randomized controlled trial. Trials, 2018, 19, 249.	0.7	10

108 Cranial autologous bone flap resorption after a cranioplasty: A case report. , 2018, 9, 61.

#	Article	IF	CITATIONS
109	Mild traumatic brain injury associated with internal carotid artery dissection and pseudoaneurysm. Journal of Emergencies, Trauma and Shock, 2018, 11, 151.	0.3	2
110	Tratamento do hematoma intraventricular espontâneo por fibrinólise local através de derivação ventricular externa. , 2018, 37, .		0
111	Lesão traumática isquêmica e edema do giro reto bilateral por alteração hemodinâmica no território da artéria cerebral anterior. , 2018, 37, .		0
112	Avaliação não invasiva da complacência cerebral. , 2018, 37, .		0
113	Diffuse axonal injury: diffusion tensor imaging and cognitive outcome. Arquivos De Neuro-Psiquiatria, 2018, 76, 724-725.	0.3	1
114	Suspected tumor-to-meningioma metastasis: A case report. Oncology Letters, 2017, 13, 1529-1534.	0.8	4
115	Brain Abscess After Halo Fixation for the Cervical Spine. World Neurosurgery, 2017, 104, 1047.e7-1047.e11.	0.7	5
116	Evoked Potentials of Caudal Cranial Nerves and Functional Outcomes in Skull Base Surgery. World Neurosurgery, 2017, 99, 801.	0.7	0
117	Clinical Outcome, Tumor Recurrence, and Causes of Death: A Long-Term Follow-Up of Surgically Treated Meningiomas. World Neurosurgery, 2017, 102, 139-143.	0.7	33
118	Visuospatial memory improvement in patients with diffuse axonal injury (DAI): a 1-year follow-up study. Acta Neuropsychiatrica, 2017, 29, 35-42.	1.0	14
119	Giant Epidermoid Cyst: A Rare Cause of Temporal Lobe Epilepsy. Journal of Neurological Surgery Reports, 2017, 78, e101-e105.	0.3	6
120	Pediatric traumatic brain injury: discussion about hyperosmolar therapy. Child's Nervous System, 2017, 33, 9-10.	0.6	1
121	Neurocognitive Treatment Using Virtual Reality. Journal of Experimental Neuroscience, 2017, 11, 117906951771773.	2.3	1
122	Comparison between Brain Computed Tomography Scan and Transcranial Sonography to Evaluate Third Ventricle Width, Peri-Mesencephalic Cistern, and Sylvian Fissure in Traumatic Brain-Injured Patients. Frontiers in Neurology, 2017, 8, 44.	1.1	18
123	Transcranial Direct Current Stimulation for Post-Concussion Syndrome: Study Protocol for a Randomized Crossover Trial. Frontiers in Neurology, 2017, 8, 164.	1.1	9
124	Challenges for a successful career as a PhD student. Clinical Epidemiology, 2017, Volume 9, 93-94.	1.5	0
125	Traumatic brain injury and hyperglycemia. Oncotarget, 2017, 8, 18622-18622.	0.8	6
126	Monitoring brain multiparameters and hypothermia in severe traumatic brain injury. Neuropsychiatric Disease and Treatment, 2017, Volume 13, 721-722.	1.0	0

Wellingson Silva Paiva

#	Article	IF	CITATIONS
127	Holmes Tremor Secondary to a Stabbing Lesion in the Midbrain. Tremor and Other Hyperkinetic Movements, 2017, 7, 523.	1.1	2
128	Current clinical approach to patients with disorders of consciousness. Revista Da Associação Médica Brasileira, 2016, 62, 377-384.	0.3	2
129	Virtual reality for the treatment of posttraumatic disorders. Neuropsychiatric Disease and Treatment, 2016, 12, 785.	1.0	6
130	Evaluation of the Maintained Effect of 3% Hypertonic Saline Solution in an Animal Model of Intracranial Hypertension. Medical Science Monitor Basic Research, 2016, 22, 123-127.	2.6	4
131	Diffuse Axonal Injury: Epidemiology, Outcome and Associated Risk Factors. Frontiers in Neurology, 2016, 7, 178.	1.1	70
132	Updates and Current Perspectives of Psychiatric Assessments after Traumatic Brain Injury: A Systematic Review. Frontiers in Psychiatry, 2016, 7, 95.	1.3	34
133	Computed Tomographic Angiography for Cerebral Aneurysms in Spontaneous Subarachnoid Hemorrhage. Brazilian Neurosurgery, 2016, 35, 285-290.	0.0	Ο
134	Traumatic Brain Injury Research in Brazil: A Bibliometric Study. Brazilian Neurosurgery, 2016, 35, 207-211.	0.0	0
135	Secretory Meningiomas: Peritumoral Edema and Seizures. World Neurosurgery, 2016, 94, 573.	0.7	2
136	The Bone Flap Dilemma in Acute Subdural Hematoma Surgery. World Neurosurgery, 2016, 94, 559-560.	0.7	0
137	Evaluation of a 10-Year Retrospective Study for Recurrence and Prognostic Factor Assessment for World Health Organization Grade II Meningioma. World Neurosurgery, 2016, 93, 478.	0.7	1
138	Plasma Level of Homocysteine in Traumatic Brain Injury. World Neurosurgery, 2016, 94, 579.	0.7	0
139	Multiple focal vascular injury in head trauma. Journal of Emergencies, Trauma and Shock, 2016, 9, 89.	0.3	Ο
140	Atypical Presentation of Temporal Dermoid Cyst: Case Report. Brazilian Neurosurgery, 2015, 34, 317-320.	0.0	0
141	Repetitive Transcranial Magnetic Stimulation (rTMS) for the cognitive rehabilitation of traumatic brain injury (TBI) victims: study protocol for a randomized controlled trial. Trials, 2015, 16, 440.	0.7	26
142	Scales for assessment of patients with traumatic brain injury. Patient Preference and Adherence, 2015, 9, 1631.	0.8	0
143	Neuroinflammatory responses to traumatic brain injury. Neuropsychiatric Disease and Treatment, 2015, 11, 773.	1.0	5
144	Potential toxicity of dental nanomaterials to the central nervous system. International Journal of Nanomedicine, 2015, 10, 5593.	3.3	3

#	Article	IF	CITATIONS
145	Assessment of selected quality fields of nursing care in neurosurgical wards. Patient Preference and Adherence, 2015, 9, 245.	0.8	1
146	Clinical utility of brain stimulation modalities following traumatic brain injury: current evidence. Neuropsychiatric Disease and Treatment, 2015, 11, 1573.	1.0	61
147	Endoscopic-assisted removal of traumatic brain hemorrhage: case report and technical note. Journal of Surgical Case Reports, 2015, 2015, rjv132.	0.2	3
148	Por que a monitoração da pressão intracraniana é importante no traumatismo cranioencefálico?. Brazilian Neurosurgery, 2015, 34, 040-043.	0.0	0
149	Perceptual organization deficits in traumatic brain injury patients. Neuropsychologia, 2015, 78, 142-152.	0.7	11
150	ls transcranial magnetic stimulation useful in posttraumatic disorders?. Neural Regeneration Research, 2015, 10, 1528.	1.6	1
151	Non-specific Perceptual Organization Deficits After Traumatic Brain Injury Journal of Vision, 2015, 15, 845.	0.1	Ο
152	Cerebellopontine angle empyema after lumbar disc herniation surgery. International Journal of Clinical and Experimental Medicine, 2015, 8, 6342-5.	1.3	0
153	Improvement of verbal fluency in patients with diffuse brain injury over time. Neuropsychiatric Disease and Treatment, 2014, 10, 1155.	1.0	11
154	Comprehensive cognitive and cerebral hemodynamic evaluation after cranioplasty. Neuropsychiatric Disease and Treatment, 2014, 10, 695.	1.0	30
155	Effects of hyperbaric oxygenation therapy on symptomatic pneumocephalus. Therapeutics and Clinical Risk Management, 2014, 10, 769.	0.9	40
156	Sport-related concussions. Dementia E Neuropsychologia, 2014, 8, 14-19.	0.3	10
157	Considerações sobre o modelo experimental de hipertensão intracraniana e avaliação do sistema de microchip para monitoração de pressão epidural. Brazilian Neurosurgery, 2014, 33, 300-305.	0.0	0
158	Brain Metabolic Crisis in Traumatic Brain Injury: What Does It Mean?. Journal of Neurotrauma, 2014, 31, 1750-1751.	1.7	12
159	Aesthetic Evaluation of the Nasolabial Region in Children with Unilateral Cleft Lip and Palate Comparing Expert versus Nonexperience Health Professionals. BioMed Research International, 2014, 2014, 1-5.	0.9	13
160	Posttraumatic epilepsy: current and emerging treatment options. Neuropsychiatric Disease and Treatment, 2014, 10, 2159.	1.0	0
161	Early Surgery Does Not Seem to Be a Pivotal Criterion to Improve Prognosis in Patients with Frontal Depressed Skull Fractures. BioMed Research International, 2014, 2014, 1-6.	0.9	9
162	Improved Hemodynamic Parameters in Middle Cerebral Artery Infarction After Decompressive Craniectomy. Stroke, 2014, 45, 1375-1380.	1.0	22

#	Article	IF	CITATIONS
163	Computed Tomography Angiography for Detection of Middle Meningeal Artery Lesions Associated with Acute Epidural Hematomas. BioMed Research International, 2014, 2014, 1-5.	0.9	11
164	Treatment of traumatic acute posterior fossa subdural hematoma: report of four cases with systematic review and management algorithm. Acta Neurochirurgica, 2014, 156, 199-206.	0.9	12
165	130â€∫Prospective Randomized Study Comparing Clinical, Functional and Aesthetics Results of Classical Pterional and Minipterional Craniotomies. Neurosurgery, 2014, 61, 202.	0.6	Ο
166	Monoblock external ventricular drainage system in the treatment of patients with acute hydrocephalus: A pilot study. Medical Science Monitor, 2014, 20, 227-232.	0.5	4
167	Dopamine Transporter Imaging Using 99mTc-TRODAT-1 SPECT in Parkinson's Disease. Medical Science Monitor, 2014, 20, 1413-1418.	0.5	22
168	Delayed unilateral traumatic brain swelling in a child. Journal of Pediatric Neurosciences, 2014, 9, 169.	0.2	2
169	Traumatic brain injury with carotid canal penetrating wound. Arquivos De Neuro-Psiquiatria, 2014, 72, 394-395.	0.3	0
170	Brown-Sequard syndrome associated with unusual spinal cord injury by a screwdriver stab wound. International Journal of Clinical and Experimental Medicine, 2014, 7, 316-9.	1.3	7
171	Gunshot wound to the upper cervical spine leading to instability. International Journal of Clinical and Experimental Medicine, 2014, 7, 789-91.	1.3	3
172	Giant acute epidural hematoma after ventriculoperitoneal shunt: a case report and literature review. International Journal of Clinical and Experimental Medicine, 2014, 7, 2355-9.	1.3	6
173	Hemodynamic stroke caused by strangulation. International Journal of Clinical and Experimental Medicine, 2014, 7, 2932-5.	1.3	4
174	Dural sinus and internal jugular vein thrombosis complicating a blunt head injury in a pediatric patient. Child's Nervous System, 2013, 29, 1231-1234.	0.6	13
175	Reply to "Dural venous sinus thrombosis following head trauma: Possible causes and safe imaging techniques― Child's Nervous System, 2013, 29, 1973-1973.	0.6	0
176	Traumatic carotid-cavernous fistula at the anterior ascending segment of the internal carotid artery in a pediatric patient. Child's Nervous System, 2013, 29, 2287-2290.	0.6	5
177	Bilateral Acute Epidural Hematoma with Good Outcome. Journal of Clinical and Diagnostic Research JCDR, 2013, 7, 2594-5.	0.8	2
178	Posttraumatic Refractory Intracranial Hypertension and Brain Herniation Syndrome: Cerebral Hemodynamic Assessment before Decompressive Craniectomy. BioMed Research International, 2013, 2013, 1-7.	0.9	17
179	3D Preoperative Planning in the ER with OsiriX®: When There is No Time for Neuronavigation. Sensors, 2013, 13, 6477-6491.	2.1	30
180	BPSD following traumatic brain injury. Dementia E Neuropsychologia, 2013, 7, 269-277.	0.3	0

#	Article	IF	CITATIONS
181	Navigated transcranial magnetic stimulation in preoperative planning for the treatment of motor area cavernous angiomas. Neuropsychiatric Disease and Treatment, 2013, 9, 1885.	1.0	6
182	Experimental model of intracranial hypertension with continuous multiparametric monitoring in swine. Arquivos De Neuro-Psiquiatria, 2013, 71, 802-806.	0.3	14
183	Psychosurgery for schizophrenia: history and perspectives. Neuropsychiatric Disease and Treatment, 2013, 9, 509.	1.0	9
184	Neuropathic pain in patients with spinal cord injury: report of 213 patients. Arquivos De Neuro-Psiquiatria, 2013, 71, 600-603.	0.3	19
185	Occlusion of the anterior cerebral artery after head trauma. World Journal of Radiology, 2013, 5, 226.	0.5	5
186	Brainstem injury by penetrating head trauma with a knife. British Journal of Neurosurgery, 2012, 26, 779-781.	0.4	6
187	Traumatic pseudoaneurysm of the superior cerebellar artery. Journal of Trauma, 2012, 72, E115.	2.3	9
188	Decompressive craniectomy and cerebral blood flow regulation in head injured patients: A case studied by perfusion CT. Journal of Neuroradiology, 2012, 39, 346-349.	0.6	18
189	Cerebral hemodynamics: concepts of clinical importance. Arquivos De Neuro-Psiquiatria, 2012, 70, 357-365.	0.3	83
190	Use of low intensity laser treatment in neuropathic pain refractory to clinical treatment in amputation stumps. International Journal of General Medicine, 2012, 5, 739.	0.8	10
191	Cortical mapping with navigated transcranial magnetic stimulation in low-grade glioma surgery. Neuropsychiatric Disease and Treatment, 2012, 8, 197.	1.0	42
192	Intensive care management in brain contusion with microdialysis technique. Arquivos De Neuro-Psiquiatria, 2012, 70, 640-641.	0.3	1
193	Cervical myelopathy caused by ligamentum flavum ossification. Arquivos De Neuro-Psiquiatria, 2012, 70, 71-72.	0.3	0
194	Failed back surgery pain syndrome: therapeutic approach descriptive study in 56 patients. Revista Da Associação Médica Brasileira (English Edition), 2011, 57, 282-287.	0.1	16
195	Fisher revised scale for assessment of prognosis in patients with subarachnoid hemorrhage. Arquivos De Neuro-Psiquiatria, 2011, 69, 910-913.	0.3	9
196	Continuous ventricular cerebrospinal fluid drainage with intracranial pressure monitoring for management of posttraumatic diffuse brain swelling. Arquivos De Neuro-Psiquiatria, 2011, 69, 79-84.	0.3	17
197	Cognitive rehabilitation following traumatic brain injury. Dementia E Neuropsychologia, 2011, 5, 17-25.	0.3	9
198	Serum sodium disorders in patients with traumatic brain injury. Therapeutics and Clinical Risk Management, 2011, 7, 345.	0.9	23

Wellingson Silva Paiva

#	Article	IF	CITATIONS
199	Spinal cord injury and its association with blunt head trauma. International Journal of General Medicine, 2011, 4, 613.	0.8	10
200	Classification and management of mild head trauma. International Journal of General Medicine, 2011, 4, 175.	0.8	5
201	Failed back surgery pain syndrome: therapeutic approach descriptive study in 56 patients. Revista Da Associação Médica Brasileira, 2011, 57, 282-287.	0.3	18
202	Traumatic brain injury and shaken baby syndrome. Acta Medica Portuguesa, 2011, 24, 805-8.	0.2	8
203	Extraventricular neurocytomas. BMJ Case Reports, 2010, 2010, bcr0720103153-bcr0720103153.	0.2	3
204	Management of supratentorial epidural hematoma in children: report on 49 patients. Arquivos De Neuro-Psiquiatria, 2010, 68, 888-892.	0.3	32
205	Surgical treatment of a transorbital penetrating brain injury. Clinical Ophthalmology, 2010, 4, 1103.	0.9	25
206	Traumatic Pseudoaneurysm of the Middle Meningeal Artery Causing an Intracerebral Hemorrhage. Case Reports in Medicine, 2010, 2010, 1-3.	0.3	14
207	Remote Postoperative Epidural Hematoma after Subdural Hygroma Drainage. Case Reports in Medicine, 2010, 2010, 1-3.	0.3	6
208	The prognosis of the traumatic subarachnoid hemorrhage: a prospective report of 121 patients. International Surgery, 2010, 95, 172-6.	0.0	4
209	Extremely late development of pituitary carcinoma after surgery and radiotherapy. Journal of Neuro-Oncology, 2009, 92, 219-222.	1.4	7
210	Modified abbreviated transcavernous approach to basilar artery aneurysms—Case report. World Neurosurgery, 2009, 71, 25-29.	1.3	8
211	Tentorial Posterior Fossa Meningioma. Neurosurgery Quarterly, 2009, 19, 40-45.	0.1	2
212	A distal AICA aneurysm. Arquivos De Neuro-Psiquiatria, 2009, 67, 112-114.	0.3	7
213	Occipital condyle fracture in a patient with head trauma. Arquivos De Neuro-Psiquiatria, 2009, 67, 119-120.	0.3	2
214	Transorbital stab penetrating brain injury. Report of a case. Annali Italiani Di Chirurgia, 2009, 80, 463-5.	0.1	15
215	Intracerebral bullet embolism: a rare cause of ischemic stroke. Journal of Neurosurgery, 2008, 109, 1126.	0.9	2
216	INTRACRANIAL VASCULAR LESIONS ASSOCIATED WITH SMALL EPIDURAL HEMATOMAS. Neurosurgery, 2008, 62, 416-421.	0.6	33

#	Article	IF	CITATIONS
217	A giant partially thrombosed aica aneurysm. Arquivos De Neuro-Psiquiatria, 2008, 66, 566-568.	0.3	3
218	Idiopathic distal lenticulostriate artery aneurysm in a child. Journal of Neurosurgery: Pediatrics, 2007, 107, 419-424.	0.8	15
219	Aplication of the stereolithography technique in complex spine surgery. Arquivos De Neuro-Psiquiatria, 2007, 65, 443-445.	0.3	59
220	Horner's syndrome after blunt cervical and chest trauma: case report. Arquivos De Neuro-Psiquiatria, 2007, 65, 1037-1039.	0.3	4
221	Anatomical description of the facet joint innervation and its implication in the treatment of recurrent back pain. Journal of Neurosurgical Sciences, 2005, 49, 143-6; discussion 146.	0.3	15
222	Assessing the Capabilities of Transcranial Magnetic Stimulation (TMS) to Aid in the Removal of Brain Tumors Affecting the Motor Cortex: A Systematic Review. Neuropsychiatric Disease and Treatment, 0, Volume 18, 1219-1235.	1.0	2