

Jonathan Pace

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

402
citations

840776

11
h-index

794594

19
g-index

21
all docs

21
docs citations

21
times ranked

808
citing authors

#	ARTICLE	IF	CITATIONS
1	Hippocampal Neurophysiologic Changes after Mild Traumatic Brain Injury and Potential Neuromodulation Treatment Approaches. <i>Frontiers in Systems Neuroscience</i> , 2016, 10, 8.	2.5	92
2	C5 Palsy After Cervical Spine Surgery: A Multicenter Retrospective Review of 59 Cases. <i>Global Spine Journal</i> , 2017, 7, 64S-70S.	2.3	51
3	The Emerging Role of Inhaled Heroin in the Opioid Epidemic. <i>JAMA Neurology</i> , 2018, 75, 1423.	9.0	49
4	Epidemiology and Outcomes of Vertebral Artery Injury in 16,582 Cervical Spine Surgery Patients: An AOSpine North America Multicenter Study. <i>Global Spine Journal</i> , 2017, 7, 21S-27S.	2.3	31
5	Screening via CT angiogram after traumatic cervical spine fractures: narrowing imaging to improve cost effectiveness. Experience of a Level I trauma center. <i>Journal of Neurosurgery: Spine</i> , 2016, 24, 490-495.	1.7	30
6	Effect of the sonic hedgehog receptor smoothed on the survival and function of dopaminergic neurons. <i>Experimental Neurology</i> , 2016, 283, 235-245.	4.1	21
7	Cerebral vessel anatomy as a predictor of first-pass effect in mechanical thrombectomy for emergent large-vessel occlusion. <i>Journal of Neurosurgery</i> , 2021, 134, 576-584.	1.6	21
8	A revolution in preventing fatal craniovertebral junction injuries: lessons learned from the Head and Neck Support device in professional auto racing. <i>Journal of Neurosurgery: Spine</i> , 2016, 25, 756-761.	1.7	19
9	Computational Modeling and Neuroimaging Techniques for Targeting during Deep Brain Stimulation. <i>Frontiers in Neuroanatomy</i> , 2016, 10, 71.	1.7	16
10	Morbidity and Mortality After Burr Hole Craniostomy Versus Craniotomy for Chronic Subdural Hematoma Evacuation: A Single-Center Experience. <i>World Neurosurgery</i> , 2020, 134, e196-e203.	1.3	14
11	Incidence and Outcomes of Acute Implant Extrusion Following Anterior Cervical Spine Surgery. <i>Global Spine Journal</i> , 2017, 7, 40S-45S.	2.3	13
12	Force and aspiration on catheters utilized in the ADAPT technique in acute ischemic stroke: A bench top analysis. <i>Journal of Neuroradiology</i> , 2022, 49, 305-308.	1.1	12
13	Rare Neurosurgical Complications of Epidural Injections: An 8-Yr Single-Institution Experience. <i>Operative Neurosurgery</i> , 2017, 13, 271-279.	0.8	10
14	Prolonged Intracisternal Papaverine Toxicity: Index Case Description and Proposed Mechanism of Action. <i>World Neurosurgery</i> , 2018, 109, 251-257.	1.3	7
15	Primary spinal intradural extramedullary lymphoma: A novel management strategy. <i>Journal of Clinical Neuroscience</i> , 2017, 35, 122-126.	1.5	5
16	Rare Complications of Cervical Spine Surgery: Pseudomeningocele. <i>Global Spine Journal</i> , 2017, 7, 109S-114S.	2.3	5
17	Verapamil-induced breakdown of the blood-brain barrier presenting as a transient right middle cerebral artery syndrome. <i>Interventional Neuroradiology</i> , 2017, 23, 601-604.	1.1	3
18	Imaging Guidance for Therapeutic Delivery: The Dawn of Neuroenergetics. <i>Neurotherapeutics</i> , 2020, 17, 522-538.	4.4	2

#	ARTICLE	IF	CITATIONS
19	Thoracoscopic-Assisted Ventriculo-Azygous Shunt Placement for the Treatment of Hydrocephalus. Operative Neurosurgery, 2015, 11, 491-494.	0.8	1
20	Commentary: Development and Evaluation of a Preoperative Trigeminal Neuralgia Scoring System to Predict Long-Term Outcome Following Microvascular Decompression. Neurosurgery, 2020, 87, E12-E13.	1.1	0
21	Vision Deterioration and Hydrocephalus: Rare Presentations of Vestibular Schwannoma and Evolution of Management. Journal of Neurological Surgery, Part B: Skull Base, 0, , .	0.8	0