

Leif-Erik Bohman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4258222/publications.pdf>

Version: 2024-02-01

19
papers

861
citations

516710

16
h-index

752698

20
g-index

20
all docs

20
docs citations

20
times ranked

1440
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of endoscopic and microscopic removal of pituitary adenomas: single-surgeon experience and the learning curve. <i>Neurosurgical Focus</i> , 2008, 25, E10.	2.3	156
2	Medical Management of Compromised Brain Oxygen in Patients with Severe Traumatic Brain Injury. <i>Neurocritical Care</i> , 2011, 14, 361-369.	2.4	77
3	Surgical treatment of moyamoya syndrome in patients with sickle cell anemia: outcome following encephaloduroarteriosynangiosis. <i>Journal of Neurosurgery: Pediatrics</i> , 2008, 1, 211-216.	1.3	70
4	Use of magnetic perfusion-weighted imaging to determine epidermal growth factor receptor variant III expression in glioblastoma. <i>Neuro-Oncology</i> , 2012, 14, 613-623.	1.2	66
5	Magnetic Resonance Imaging Characteristics of Glioblastoma Multiforme: Implications for Understanding Glioma Ontogeny. <i>Neurosurgery</i> , 2010, 67, 1319-1328.	1.1	58
6	Transorbital endoscopic amygdalohippocampectomy: a feasibility investigation. <i>Journal of Neurosurgery</i> , 2014, 120, 1428-1436.	1.6	55
7	Selection of a rigid internal fixation construct for stabilization at the craniovertebral junction in pediatric patients. <i>Journal of Neurosurgery: Pediatrics</i> , 2007, 107, 36-42.	1.3	54
8	Decompressive Craniectomy for Management of Traumatic Brain Injury: An Update. <i>Current Neurology and Neuroscience Reports</i> , 2013, 13, 392.	4.2	41
9	Fever and therapeutic normothermia in severe brain injury. <i>Current Opinion in Critical Care</i> , 2014, 20, 182-188.	3.2	39
10	Cerebrospinal Fluid Leaks and Their Management After Anterior Cervical Discectomy and Fusion. <i>Spine</i> , 2014, 39, E936-E943.	2.0	34
11	Lateral Transorbital Endoscopic Access to the Hippocampus, Amygdala, and Entorhinal Cortex: Initial Clinical Experience. <i>Orl</i> , 2015, 77, 321-332.	1.1	32
12	Endoscopic versus Open Resection of Tuberculum Sellae Meningiomas: A Decision Analysis. <i>Orl</i> , 2012, 74, 255-263.	1.1	31
13	Temporal dynamics of microparticle elevation following subarachnoid hemorrhage. <i>Journal of Neurosurgery</i> , 2012, 117, 579-586.	1.6	29
14	THE SURVIVAL IMPACT OF POSTOPERATIVE INFECTION IN PATIENTS WITH GLIOBLASTOMA MULTIFORME. <i>Neurosurgery</i> , 2009, 64, 828-835.	1.1	28
15	Response of Brain Oxygen to Therapy Correlates with Long-Term Outcome After Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2013, 19, 320-328.	2.4	27
16	Contemporary neurosurgical techniques for pituitary tumor resection. <i>Journal of Neuro-Oncology</i> , 2014, 117, 437-444.	2.9	21
17	tPA-S ⁴⁸¹ Prevents Impairment of Cerebrovascular Autoregulation by Endogenous tPA after Traumatic Brain Injury by Upregulating p38 MAPK and Inhibiting ET-1. <i>Journal of Neurotrauma</i> , 2013, 30, 1898-1907.	3.4	16
18	Microparticles Impair Hypotensive Cerebrovasodilation and Cause Hippocampal Neuronal Cell Injury after Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2016, 33, 168-174.	3.4	11

#	ARTICLE	IF	CITATIONS
19	Implementation of a Departmental Picture Archiving and Communication System. Neurosurgery, 2013, 73, 528-533.	1.1	9