

# Leif-Erik Bohman

## List of Publications by Year in descending order

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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	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
2	Lateral Transorbital Endoscopic Access to the Hippocampus, Amygdala, and Entorhinal Cortex: Initial Clinical Experience. <i>Orl</i> , 2015, 77, 321-332.	1.1	32
3	Transorbital endoscopic amygdalohippocampectomy: a feasibility investigation. <i>Journal of Neurosurgery</i> , 2014, 120, 1428-1436.	1.6	55
4	Cerebrospinal Fluid Leaks and Their Management After Anterior Cervical Discectomy and Fusion. <i>Spine</i> , 2014, 39, E936-E943.	2.0	34
5	Fever and therapeutic normothermia in severe brain injury. <i>Current Opinion in Critical Care</i> , 2014, 20, 182-188.	3.2	39
6	Contemporary neurosurgical techniques for pituitary tumor resection. <i>Journal of Neuro-Oncology</i> , 2014, 117, 437-444.	2.9	21
7	Decompressive Craniectomy for Management of Traumatic Brain Injury: An Update. <i>Current Neurology and Neuroscience Reports</i> , 2013, 13, 392.	4.2	41
8	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
9	tPA-S <sup>481</sup> A 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
10	Implementation of a Departmental Picture Archiving and Communication System. <i>Neurosurgery</i> , 2013, 73, 528-533.	1.1	9
11	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
12	Temporal dynamics of microparticle elevation following subarachnoid hemorrhage. <i>Journal of Neurosurgery</i> , 2012, 117, 579-586.	1.6	29
13	Endoscopic versus Open Resection of Tuberculum Sellae Meningiomas: A Decision Analysis. <i>Orl</i> , 2012, 74, 255-263.	1.1	31
14	Medical Management of Compromised Brain Oxygen in Patients with Severe Traumatic Brain Injury. <i>Neurocritical Care</i> , 2011, 14, 361-369.	2.4	77
15	Magnetic Resonance Imaging Characteristics of Glioblastoma Multiforme: Implications for Understanding Glioma Ontogeny. <i>Neurosurgery</i> , 2010, 67, 1319-1328.	1.1	58
16	THE SURVIVAL IMPACT OF POSTOPERATIVE INFECTION IN PATIENTS WITH GLIOBLASTOMA MULTIFORME. <i>Neurosurgery</i> , 2009, 64, 828-835.	1.1	28
17	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
18	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

#	ARTICLE	IF	CITATIONS
19	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