

Magnus Olivecrona

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1656654/publications.pdf>

Version: 2024-02-01

43
papers

1,365
citations

361045

20
h-index

329751

37
g-index

44
all docs

44
docs citations

44
times ranked

1378
citing authors

#	ARTICLE	IF	CITATIONS
1	Effective ICP Reduction by Decompressive Craniectomy in Patients with Severe Traumatic Brain Injury Treated by an ICP-Targeted Therapy. <i>Journal of Neurotrauma</i> , 2007, 24, 927-935.	1.7	176
2	Selective extradural anterior clinoidectomy for supra- and parasellar processes. <i>Journal of Neurosurgery</i> , 1997, 87, 636-642.	0.9	137
3	An outcome study of severe traumatic head injury using the "Lund therapy" with low-dose prostacyclin. <i>Acta Anaesthesiologica Scandinavica</i> , 2001, 45, 402-406.	0.7	110
4	Complications of vagal nerve stimulation for drug-resistant epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2013, 22, 827-833.	0.9	109
5	Clinical Experience with the Intraparenchymal Intracranial Pressure Monitoring Codman MicroSensor System. <i>Neurosurgery</i> , 2005, 56, 693-698.	0.6	104
6	Severe traumatic brain injury in pediatric patients: treatment and outcome using an intracranial pressure targeted therapy—the Lund concept. <i>Intensive Care Medicine</i> , 2005, 31, 832-839.	3.9	78
7	Proton magnetic resonance spectroscopy of brain biopsies from patients with intractable epilepsy. <i>Epilepsy Research</i> , 1999, 35, 211-217.	0.8	45
8	Prostacyclin Treatment in Severe Traumatic Brain Injury: A Microdialysis and Outcome Study. <i>Journal of Neurotrauma</i> , 2009, 26, 1251-1262.	1.7	43
9	Brain perfusion with intracarotid injection of ^{99m} Tc-HM-PAO in partial epilepsy during amobarbital testing. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1990, 16, 683-687.	2.2	40
10	The complications and the position of the Codman MicroSensor [®] , [®] ICP device: an analysis of 549 patients and 650 Sensors. <i>Acta Neurochirurgica</i> , 2013, 155, 2141-2148.	0.9	40
11	Severe traumatic brain injury management and clinical outcome using the Lund concept. <i>Neuroscience</i> , 2014, 283, 245-255.	1.1	35
12	Fluid therapy and the use of albumin in the treatment of severe traumatic brain injury. <i>Acta Anaesthesiologica Scandinavica</i> , 2009, 53, 18-25.	0.7	32
13	Absence of electroencephalographic seizure activity in patients treated for head injury with an intracranial pressure-targeted therapy. <i>Journal of Neurosurgery</i> , 2009, 110, 300-305.	0.9	31
14	Aspects on the Physiological and Biochemical Foundations of Neurocritical Care. <i>Frontiers in Neurology</i> , 2017, 8, 274.	1.1	30
15	Antithrombin Treatment in Patients With Traumatic Brain Injury. <i>Journal of Neurosurgical Anesthesiology</i> , 2001, 13, 49-56.	0.6	29
16	Use of the CRASH study prognosis calculator in patients with severe traumatic brain injury treated with an intracranial pressure-targeted therapy. <i>Journal of Clinical Neuroscience</i> , 2013, 20, 996-1001.	0.8	28
17	The apolipoprotein E ϵ 4 allele and outcome in severe traumatic brain injury treated by an intracranial pressure-targeted therapy. <i>Journal of Neurosurgery</i> , 2010, 112, 1113-1119.	0.9	26
18	Frequency of Non-convulsive Seizures and Non-convulsive Status Epilepticus in Subarachnoid Hemorrhage Patients in Need of Controlled Ventilation and Sedation. <i>Neurocritical Care</i> , 2012, 17, 367-373.	1.2	25

#	ARTICLE	IF	CITATIONS
19	Reoperation After Failed Deep Brain Stimulation for Essential Tremor. <i>World Neurosurgery</i> , 2012, 78, 554.e1-554.e5.	0.7	24
20	Dynamics of brain tissue changes induced by traumatic brain injury assessed with the Marshall, Morrisâ€“Marshall, and the Rotterdam classifications and its impact on outcome in a prostacyclin placebo-controlled study. <i>Acta Neurochirurgica</i> , 2012, 154, 1069-1079.	0.9	24
21	The IMPACT prognosis calculator used in patients with severe traumatic brain injury treated with an ICP-targeted therapy. <i>Acta Neurochirurgica</i> , 2012, 154, 1567-1573.	0.9	22
22	Relation between sensory disturbance and outcome after retrogasserian glycerol rhizotomy. <i>Acta Neurochirurgica</i> , 1991, 111, 114-118.	0.9	21
23	Subarachnoid haemorrhage induces an inflammatory response followed by a delayed persisting increase in asymmetric dimethylarginine. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2012, 72, 484-489.	0.6	18
24	Prostacyclin treatment and clinical outcome in severe traumatic brain injury patients managed with an ICP-targeted therapy: A prospective study. <i>Brain Injury</i> , 2012, 26, 67-75.	0.6	16
25	DITTMARAND THE HISTORY OF STEREOTAXY; ORRATS, RABBITS, AND REFERENCES. <i>Neurosurgery</i> , 2007, 60, 198-202.	0.6	15
26	Prostacyclin treatment normalises the MCA flow velocity in nimodipine-resistant cerebral vasospasm after aneurysmal subarachnoid haemorrhage. <i>Acta Neurochirurgica</i> , 2009, 151, 595-599.	0.9	14
27	Increased paired box transcription factor 8 has a survival function in Glioma. <i>BMC Cancer</i> , 2014, 14, 159.	1.1	14
28	Effects of prostacyclin on the early inflammatory response in patients with traumatic brain injury-a randomised clinical study. <i>SpringerPlus</i> , 2014, 3, 98.	1.2	13
29	Severe traumatic brain injury: consequences of early adverse events. <i>Acta Anaesthesiologica Scandinavica</i> , 2011, 55, 944-951.	0.7	11
30	A study of the opinions of Swedish healthcare personnel regarding acceptable outcome following decompressive hemicraniectomy for ischaemic stroke. <i>Acta Neurochirurgica</i> , 2018, 160, 95-101.	0.9	11
31	Prostacyclin Influences the Pressure Reactivity in Patients with Severe Traumatic Brain Injury Treated with an ICP-Targeted Therapy. <i>Neurocritical Care</i> , 2015, 22, 26-33.	1.2	10
32	Carotid Angiography in Conjunction with Amytal Testing of Epilepsy Patients. <i>Brain and Cognition</i> , 1997, 33, 33-49.	0.8	7
33	Prostacyclin Affects the Relation Between Brain Interstitial Glycerol and Cerebrovascular Pressure Reactivity in Severe Traumatic Brain Injury. <i>Neurocritical Care</i> , 2019, 31, 494-500.	1.2	5
34	Validation of the scandinavian guidelines for initial management of minor and moderate head trauma in children. <i>European Journal of Trauma and Emergency Surgery</i> , 2021, 47, 1163-1173.	0.8	5
35	The significance of direct transportation to a trauma center on survival for severe traumatic brain injury. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 2803-2811.	0.8	4
36	Disability Pensions for Epilepsy With or Without Mental Retardation: A 15â€“Year Swedish Survey. <i>Epilepsia</i> , 1991, 32, 698-705.	2.6	3

#	ARTICLE	IF	CITATIONS
37	Intracranial Pressure Monitoring Using the Codman MicroSensor. <i>Neurosurgery</i> , 2010, 67, E221.	0.6	3
38	A Validation Study of Kwon's Prognostic Scoring System for Chronic Subdural Hematoma. <i>World Neurosurgery</i> , 2022, 165, e365-e372.	0.7	3
39	Comment on: Early CSF and serum S 100B concentrations for outcome prediction in traumatic brain injury and subarachnoid haemorrhage. <i>Clinical Neurology and Neurosurgery</i> , 2016, 150, 197-198.	0.6	2
40	Correlation of Cerebral and Subcutaneous Glycerol in Severe Traumatic Brain Injury and Association with Tissue Damage. <i>Neurocritical Care</i> , 2022, 36, 993-1001.	1.2	2
41	Non-traumatic subarachnoid hemorrhage is associated with subnormal blood creatinine levels. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2010, 70, 438-446.	0.6	0
42	Prognosis of Severe Traumatic Brain Injury: To Treat or Not to Treat, That Is the Question. , 2012, , 73-78.		0
43	To Treat or Not to Treat in the Acute Setting (Withholding) and Withdrawal of Treatment. , 2020, , 135-144.		0