## Patrick Czorlich

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7595415/publications.pdf

Version: 2024-02-01

623734 610901 37 639 14 24 citations g-index h-index papers 38 38 38 900 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Impact of Glasgow Coma Scale score and pupil parameters on mortality rate and outcome in pediatric and adult severe traumatic brain injury: a retrospective, multicenter cohort study. Journal of Neurosurgery, 2017, 126, 760-767.	1.6	86
2	Terson syndrome in subarachnoid hemorrhage, intracerebral hemorrhage, and traumatic brain injury. Neurosurgical Review, 2015, 38, 129-136.	2.4	69
3	Morphology of Ruptured and Unruptured Intracranial Aneurysms. World Neurosurgery, 2017, 99, 610-617.	1.3	51
4	Impact of intraventricular hemorrhage measured by Graeb and LeRoux score on case fatality risk and chronic hydrocephalus in aneurysmal subarachnoid hemorrhage. Acta Neurochirurgica, 2015, 157, 409-415.	1.7	43
5	Terson's Syndromeâ€"Rate and Surgical Approach in Patients with Subarachnoid Hemorrhage. Ophthalmology, 2014, 121, 1628-1633.	5.2	32
6	Immune Characterization in Aneurysmal Subarachnoid Hemorrhage Reveals Distinct Monocytic Activation and Chemokine Patterns. Translational Stroke Research, 2020, 11, 1348-1361.	4.2	32
7	The burden of headache following aneurysmal subarachnoid hemorrhage: a prospective single-center cross-sectional analysis. Acta Neurochirurgica, 2020, 162, 893-903.	1.7	31
8	Impact of dexamethasone in patients with aneurysmal subarachnoid haemorrhage. European Journal of Neurology, 2017, 24, 645-651.	3.3	27
9	The Impact of Prehospital Intubation With and Without Sedation on Outcome in Trauma Patients With a GCS of 8 or Less. Journal of Neurosurgical Anesthesiology, 2017, 29, 161-167.	1.2	21
10	Terson's syndrome – Pathophysiologic considerations of an underestimated concomitant disease in aneurysmal subarachnoid hemorrhage. Journal of Clinical Neuroscience, 2016, 33, 182-186.	1.5	19
11	Asymmetric and Symmetric Dimethylarginines are Markers of Delayed Cerebral Ischemia and Neurological Outcome in Patients with Subarachnoid Hemorrhage. Neurocritical Care, 2018, 29, 84-93.	2.4	19
12	Initial pupil status is a strong predictor for in-hospital mortality after aneurysmal subarachnoid hemorrhage. Scientific Reports, 2020, 10, 4764.	3.3	19
13	Intrathecal penetration of meropenem and vancomycin administered by continuous infusion in patients suffering from ventriculitis—a retrospective analysis. Acta Neurochirurgica, 2018, 160, 2099-2105.	1.7	17
14	Decompressive craniectomy in malignant MCA infarction in times of mechanical thrombectomy. Acta Neurochirurgica, 2020, 162, 3147-3152.	1.7	17
15	Body Mass Index >35 as Independent Predictor of Mortality in Severe Traumatic Brain Injury. World Neurosurgery, 2017, 107, 515-521.	1.3	16
16	Validation of the modified Graeb score in aneurysmal subarachnoid hemorrhage. Acta Neurochirurgica, 2015, 157, 1867-1872.	1.7	14
17	Rate and risk factors for a hyperactivity delirium in patients with aneurysmal subarachnoid haemorrhage. Neurosurgical Review, 2019, 42, 481-488.	2.4	14
18	Ocular Ultrasound as an Easy Applicable Tool for Detection of Terson's Syndrome after Aneurysmal Subarachnoid Hemorrhage. PLoS ONE, 2014, 9, e114907.	2.5	12

#	Article	IF	CITATIONS
19	The simplified acute physiology score II to predict hospital mortality in aneurysmal subarachnoid hemorrhage. Acta Neurochirurgica, 2015, 157, 2051-2059.	1.7	10
20	Amitriptyline and carbamazepine utilize voltage-gated ion channel suppression to impair excitability of sensory dorsal horn neurons in thin tissue slice: An in vitro study. Neuroscience Research, 2016, 109, 16-27.	1.9	9
21	Symptomatic Vasospasms as a Life-Threatening Complication After Transsphenoidal Surgery. World Neurosurgery, 2018, 110, 180-188.	1.3	8
22	Association of COVID-19 with Intracranial Hemorrhage during Extracorporeal Membrane Oxygenation for Acute Respiratory Distress Syndrome: A 10-Year Retrospective Observational Study. Journal of Clinical Medicine, 2022, 11, 28.	2.4	8
23	From Abstract to Publication in a Peer-Reviewed Journal: Evaluation of the 63rd Annual Meeting of the German Society of Neurosurgery. Journal of Neurological Surgery, Part A: Central European Neurosurgery, 2016, 77, 046-051.	0.8	7
24	Intrathecal and systemic alterations of L-arginine metabolism in patients after intracerebral hemorrhage. Journal of Cerebral Blood Flow and Metabolism, 2021, 41, 0271678X2098321.	4.3	7
25	The role of L-arginine metabolism in neurocritical care patients. Neural Regeneration Research, 2022, 17, 1446.	3.0	7
26	Operative versus non-operative treatment of traumatic brain injuries in patients 80Âyears of age or older. Neurosurgical Review, 2020, 43, 1305-1314.	2.4	6
27	Fight INflammation to Improve outcome after aneurysmal Subarachnoid HEmorRhage (FINISHER) trial: Study protocol for a randomized controlled trial. International Journal of Stroke, 2023, 18, 242-247.	5.9	6
28	Postoperative Nausea and Vomiting Following Craniotomy: Risk Factors and Complications in Context of Perioperative High-dose Dexamethasone Application. Journal of Neurological Surgery, Part A: Central European Neurosurgery, 2019, 80, 381-386.	0.8	5
29	A dosing nomograph for cerebrospinal fluid penetration of meropenem applied by continuous infusion in patients with nosocomial ventriculitis. Clinical Microbiology and Infection, 2022, 28, 1022.e9-1022.e16.	6.0	5
30	Early clinical course after aneurysmal subarachnoid hemorrhage: comparison of patients treated with Woven EndoBridge, microsurgical clipping, or endovascular coiling. Acta Neurochirurgica, 2019, 161, 1763-1773.	1.7	4
31	Evaluation of Pelvic Circular Compression Devices in Severely Injured Trauma Patients with Pelvic Fractures. Prehospital Emergency Care, 2022, 26, 547-555.	1.8	4
32	Irreversible Total Loss of Brain Function and Organ Donation in Patients with Aneurysmal Subarachnoid Hemorrhage. World Neurosurgery, 2017, 105, 492-497.	1.3	3
33	Traumatic brain injury with concomitant injury to the spleen: characteristics and mortality of a high-risk trauma cohort from the TraumaRegister DGU®. European Journal of Trauma and Emergency Surgery, 2022, 48, 4451-4459.	1.7	3
34	Safety and Clinical Effects of Switching From Intravenous to Oral Nimodipine Administration in Aneurysmal Subarachnoid Hemorrhage. Frontiers in Neurology, 2021, 12, 748413.	2.4	3
35	Aneurysm Location Affects Clinical Course and Mortality in Patients With Subarachnoid Hemorrhage. Frontiers in Neurology, 2022, 13, 846066.	2.4	3
36	In Reply to the Letter to the Editor "Body Mass Index >35 as Independent Predictor of Mortality in Severe Traumatic Brain Injury: Statistical and Methodologic Issues― World Neurosurgery, 2018, 109, 509.	1.3	1

#	Article	IF	CITATIONS
37	The faster the better? Time to first CT scan after admission in moderate-to-severe traumatic brain injury and its association with mortality. Neurosurgical Review, 2021, 44, 2697-2706.	2.4	1