

Jussi P Posti

List of Publications by Year in descending order

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Version: 2024-02-01

148
papers

5,270
citations

159585

30
h-index

110387

64
g-index

153
all docs

153
docs citations

153
times ranked

5554
citing authors

#	ARTICLE	IF	CITATIONS
1	Traumatic brain injury: integrated approaches to improve prevention, clinical care, and research. <i>Lancet Neurology</i> , The, 2017, 16, 987-1048.	10.2	1,571
2	Case-mix, care pathways, and outcomes in patients with traumatic brain injury in CENTER-TBI: a European prospective, multicentre, longitudinal, cohort study. <i>Lancet Neurology</i> , The, 2019, 18, 923-934.	10.2	304
3	Outcomes of Cranioplasty with Synthetic Materials and Autologous Bone Grafts. <i>World Neurosurgery</i> , 2015, 83, 708-714.	1.3	154
4	Blood biomarkers on admission in acute traumatic brain injury: Relations to severity, CT findings and care path in the CENTER-TBI study. <i>EBioMedicine</i> , 2020, 56, 102785.	6.1	147
5	Machine learning algorithms performed no better than regression models for prognostication in traumatic brain injury. <i>Journal of Clinical Epidemiology</i> , 2020, 122, 95-107.	5.0	117
6	Effects of Low and High Plasma Concentrations of Dexmedetomidine on Myocardial Perfusion and Cardiac Function in Healthy Male Subjects. <i>Anesthesiology</i> , 2006, 105, 902-910.	2.5	108
7	Glial Fibrillary Acidic Protein and Ubiquitin C-Terminal Hydrolase-L1 as Outcome Predictors in Traumatic Brain Injury. <i>World Neurosurgery</i> , 2016, 87, 8-20.	1.3	98
8	Human Serum Metabolites Associate With Severity and Patient Outcomes in Traumatic Brain Injury. <i>EBioMedicine</i> , 2016, 12, 118-126.	6.1	76
9	The Levels of Glial Fibrillary Acidic Protein and Ubiquitin C-Terminal Hydrolase-L1 During the First Week After a Traumatic Brain Injury. <i>Neurosurgery</i> , 2016, 79, 456-464.	1.1	76
10	Glial Fibrillary Acidic Protein and Ubiquitin C-Terminal Hydrolase-L1 Are Not Specific Biomarkers for Mild CT-Negative Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2017, 34, 1427-1438.	3.4	76
11	Machine learning-based dynamic mortality prediction after traumatic brain injury. <i>Scientific Reports</i> , 2019, 9, 17672.	3.3	70
12	Presenting symptoms of glioma in adults. <i>Acta Neurologica Scandinavica</i> , 2015, 131, 88-93.	2.1	68
13	Tracheostomy practice and timing in traumatic brain-injured patients: a CENTER-TBI study. <i>Intensive Care Medicine</i> , 2020, 46, 983-994.	8.2	68
14	Post-Concussion Symptoms in Complicated vs. Uncomplicated Mild Traumatic Brain Injury Patients at Three and Six Months Post-Injury: Results from the CENTER-TBI Study. <i>Journal of Clinical Medicine</i> , 2019, 8, 1921.	2.4	62
15	Correlation of Blood Biomarkers and Biomarker Panels with Traumatic Findings on Computed Tomography after Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2019, 36, 2178-2189.	3.4	56
16	Early Levels of Glial Fibrillary Acidic Protein and Neurofilament Light Protein in Predicting the Outcome of Mild Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2019, 36, 1551-1560.	3.4	56
17	Pathological Computed Tomography Features Associated With Adverse Outcomes After Mild Traumatic Brain Injury. <i>JAMA Neurology</i> , 2021, 78, 1137.	9.0	53
18	Assessing the depth of dexmedetomidine-induced sedation with electroencephalogram (EEG)-based spectral entropy. <i>Acta Anaesthesiologica Scandinavica</i> , 2007, 51, 22-30.	1.6	47

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19	Paediatric cranial defect reconstruction using bioactive fibre-reinforced composite implant: early outcomes. <i>Acta Neurochirurgica</i> , 2015, 157, 681-687.	1.7	47
20	Casemix, management, and mortality of patients receiving emergency neurosurgery for traumatic brain injury in the Global Neurotrauma Outcomes Study: a prospective observational cohort study. <i>Lancet Neurology</i> , The, 2022, 21, 438-449.	10.2	46
21	Quantitative EEG Parameters for Prediction of Outcome in Severe Traumatic Brain Injury: Development Study. <i>Clinical EEG and Neuroscience</i> , 2018, 49, 248-257.	1.7	45
22	Comparing Glial Fibrillary Acidic Protein (GFAP) in Serum and Plasma Following Mild Traumatic Brain Injury in Older Adults. <i>Frontiers in Neurology</i> , 2020, 11, 1054.	2.4	45
23	Variation in neurosurgical management of traumatic brain injury: a survey in 68 centers participating in the CENTER-TBI study. <i>Acta Neurochirurgica</i> , 2019, 161, 435-449.	1.7	43
24	Understanding the relationship between cognitive performance and function in daily life after traumatic brain injury. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 407-417.	1.9	40
25	Fluid balance and outcome in critically ill patients with traumatic brain injury (CENTER-TBI and) Tj ETQq1 1 0.784314 rgBT /Overlock 10 20, 627-638.	10.2	40
26	A glass fiber-reinforced composite "bioactive glass cranioplasty implant: A case study of an early development stage implant removed due to a late infection. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2016, 55, 191-200.	3.1	39
27	Differences between Men and Women in Treatment and Outcome after Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2021, 38, 235-251.	3.4	39
28	Factorial Structure and Validity of Depression (PHQ-9) and Anxiety (GAD-7) Scales after Traumatic Brain Injury. <i>Journal of Clinical Medicine</i> , 2020, 9, 873.	2.4	37
29	Post-acute blood biomarkers and disease progression in traumatic brain injury. <i>Brain</i> , 2022, 145, 2064-2076.	7.6	37
30	Metabolomics Profiling As a Diagnostic Tool in Severe Traumatic Brain Injury. <i>Frontiers in Neurology</i> , 2017, 8, 398.	2.4	36
31	A Systematic Review of the Usefulness of Glial Fibrillary Acidic Protein for Predicting Acute Intracranial Lesions following Head Trauma. <i>Frontiers in Neurology</i> , 2017, 8, 652.	2.4	36
32	Explaining Outcome Differences between Men and Women following Mild Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2021, 38, 3315-3331.	3.4	34
33	Effect of frailty on 6-month outcome after traumatic brain injury: a multicentre cohort study with external validation. <i>Lancet Neurology</i> , The, 2022, 21, 153-162.	10.2	34
34	Prospective Validation of the Scandinavian Guidelines for Initial Management of Minimal, Mild, and Moderate Head Injuries in Adults. <i>Journal of Neurotrauma</i> , 2019, 36, 2904-2912.	3.4	33
35	Changing care pathways and between-center practice variations in intensive care for traumatic brain injury across Europe: a CENTER-TBI analysis. <i>Intensive Care Medicine</i> , 2020, 46, 995-1004.	8.2	31
36	Occurrence and timing of withdrawal of life-sustaining measures in traumatic brain injury patients: a CENTER-TBI study. <i>Intensive Care Medicine</i> , 2021, 47, 1115-1129.	8.2	31

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37	Evaluation of Outcomes Among Patients With Traumatic Intracranial Hypertension Treated With Decompressive Craniectomy vs Standard Medical Care at 24 Months. <i>JAMA Neurology</i> , 2022, 79, 664.	9.0	31
38	Central versus Local Radiological Reading of Acute Computed Tomography Characteristics in Multi-Center Traumatic Brain Injury Research. <i>Journal of Neurotrauma</i> , 2019, 36, 1080-1092.	3.4	30
39	Incidence, Risk Factors, and Effects on Outcome of Ventilator-Associated Pneumonia in Patients With Traumatic Brain Injury. <i>Chest</i> , 2020, 158, 2292-2303.	0.8	30
40	Procedures performed during neurosurgery residency in Europe. <i>Acta Neurochirurgica</i> , 2020, 162, 2303-2311.	1.7	29
41	Mild traumatic brain injury recovery: a growth curve modelling analysis over 2 years. <i>Journal of Neurology</i> , 2020, 267, 3223-3234.	3.6	29
42	Serum metabolome associated with severity of acute traumatic brain injury. <i>Nature Communications</i> , 2022, 13, 2545.	12.8	29
43	Effects of nitric oxide synthase inhibition on dexmedetomidine-induced vasoconstriction in healthy human volunteers. <i>British Journal of Anaesthesia</i> , 2009, 102, 38-46.	3.4	28
44	Serum Neurofilament Light Is Elevated Differentially in Older Adults with Uncomplicated Mild Traumatic Brain Injuries. <i>Journal of Neurotrauma</i> , 2019, 36, 2400-2406.	3.4	27
45	Neurosurgical procedures performed during residency in Europe – preliminary numbers and time trends. <i>Acta Neurochirurgica</i> , 2019, 161, 843-853.	1.7	26
46	Biomaterial and implant induced ossification: in vitro and in vivo findings. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2020, 14, 1157-1168.	2.7	26
47	Surgery versus conservative treatment for traumatic acute subdural haematoma: a prospective, multicentre, observational, comparative effectiveness study. <i>Lancet Neurology</i> , The, 2022, 21, 620-631.	10.2	26
48	Three cases of superficial siderosis of the central nervous system and review of the literature. <i>Acta Neurochirurgica</i> , 2011, 153, 2067-2073.	1.7	25
49	Regional brain morphometry in patients with traumatic brain injury based on acute- and chronic-phase magnetic resonance imaging. <i>PLoS ONE</i> , 2017, 12, e0188152.	2.5	25
50	GFAP and S100B: What You Always Wanted to Know and Never Dared to Ask. <i>Frontiers in Neurology</i> , 2022, 13, 835597.	2.4	25
51	Predictors of primary autograft cranioplasty survival and resorption after craniectomy. <i>Journal of Neurosurgery</i> , 2019, 130, 1672-1679.	1.6	24
52	Variation in Guideline Implementation and Adherence Regarding Severe Traumatic Brain Injury Treatment: A CENTER-TBI Survey Study in Europe. <i>World Neurosurgery</i> , 2019, 125, e515-e520.	1.3	24
53	Biomarkers for Traumatic Brain Injury: Data Standards and Statistical Considerations. <i>Journal of Neurotrauma</i> , 2021, 38, 2514-2529.	3.4	23
54	Cerebral Venous Thrombosis. <i>Stroke</i> , 2021, 52, 335-338.	2.0	23

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55	Outcome Prediction after Moderate and Severe Traumatic Brain Injury: External Validation of Two Established Prognostic Models in 1742 European Patients. <i>Journal of Neurotrauma</i> , 2021, 38, 1377-1388.	3.4	23
56	Somatostatin receptor 2A in gliomas: Association with oligodendrogliomas and favourable outcome. <i>Oncotarget</i> , 2017, 8, 49123-49132.	1.8	23
57	High angular resolution diffusion-weighted imaging in mild traumatic brain injury. <i>NeuroImage: Clinical</i> , 2017, 13, 174-180.	2.7	22
58	Impact of Antithrombotic Agents on Radiological Lesion Progression in Acute Traumatic Brain Injury: A CENTER-TBI Propensity-Matched Cohort Analysis. <i>Journal of Neurotrauma</i> , 2020, 37, 2069-2080.	3.4	22
59	Global Characterisation of Coagulopathy in Isolated Traumatic Brain Injury (iTBI): A CENTER-TBI Analysis. <i>Neurocritical Care</i> , 2021, 35, 184-196.	2.4	21
60	Serum Metabolites Associated with Computed Tomography Findings after Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2018, 35, 2673-2683.	3.4	20
61	Toward a New Multi-Dimensional Classification of Traumatic Brain Injury: A Collaborative European NeuroTrauma Effectiveness Research for Traumatic Brain Injury Study. <i>Journal of Neurotrauma</i> , 2020, 37, 1002-1010.	3.4	20
62	Prediction of Global Functional Outcome and Post-Concussive Symptoms after Mild Traumatic Brain Injury: External Validation of Prognostic Models in the Collaborative European NeuroTrauma Effectiveness Research in Traumatic Brain Injury (CENTER-TBI) Study. <i>Journal of Neurotrauma</i> , 2021, 38, 196-209.	3.4	20
63	Interleukin 10 and Heart Fatty Acid-Binding Protein as Early Outcome Predictors in Patients With Traumatic Brain Injury. <i>Frontiers in Neurology</i> , 2020, 11, 376.	2.4	20
64	Estimation of cardiac output in a pharmacological trial using a simple method based on arterial blood pressure signal waveform: a comparison with pulmonary thermodilution and echocardiographic methods. <i>European Journal of Clinical Pharmacology</i> , 2006, 62, 401-407.	1.9	19
65	Multiple formin proteins participate in glioblastoma migration. <i>BMC Cancer</i> , 2020, 20, 710.	2.6	19
66	Tracheal intubation in traumatic brain injury: a multicentre prospective observational study. <i>British Journal of Anaesthesia</i> , 2020, 125, 505-517.	3.4	19
67	Cranioplasty After Severe Traumatic Brain Injury: Effects of Trauma and Patient Recovery on Cranioplasty Outcome. <i>Frontiers in Neurology</i> , 2018, 9, 223.	2.4	18
68	Prehospital Management of Traumatic Brain Injury across Europe: A CENTER-TBI Study. <i>Prehospital Emergency Care</i> , 2021, 25, 629-643.	1.8	18
69	Influence of Sociodemographic, Premorbid, and Injury-Related Factors on Post-Concussion Symptoms after Traumatic Brain Injury. <i>Journal of Clinical Medicine</i> , 2020, 9, 1931.	2.4	18
70	Use and impact of high intensity treatments in patients with traumatic brain injury across Europe: a CENTER-TBI analysis. <i>Critical Care</i> , 2021, 25, 78.	5.8	18
71	A genome-wide association study of outcome from traumatic brain injury. <i>EBioMedicine</i> , 2022, 77, 103933.	6.1	17
72	A decade of geriatric traumatic brain injuries in Finland: population-based trends. <i>Age and Ageing</i> , 2020, 49, 779-785.	1.6	16

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73	Missing Data in Prediction Research: A Five-Step Approach for Multiple Imputation, Illustrated in the CENTER-TBI Study. <i>Journal of Neurotrauma</i> , 2021, 38, 1842-1857.	3.4	16
74	Changes in Mortality Related to Traumatic Brain Injuries in the Seychelles from 1989 to 2018. <i>Frontiers in Neurology</i> , 2021, 12, 720434.	2.4	16
75	Injury Causes and Severity in Pediatric Traumatic Brain Injury Patients Admitted to the Ward or Intensive Care Unit: A Collaborative European Neurotrauma Effectiveness Research in Traumatic Brain Injury (CENTER-TBI) Study. <i>Frontiers in Neurology</i> , 2020, 11, 345.	2.4	15
76	Variation in the practice of tracheal intubation in Europe after traumatic brain injury: a prospective cohort study. <i>Anaesthesia</i> , 2020, 75, 45-53.	3.8	14
77	Dynamic prediction of mortality after traumatic brain injury using a machine learning algorithm. <i>Npj Digital Medicine</i> , 2022, 5, .	10.9	14
78	Early Predictors of Employment Status One Year Post Injury in Individuals with Traumatic Brain Injury in Europe. <i>Journal of Clinical Medicine</i> , 2020, 9, 2007.	2.4	13
79	Fatal traumatic brain injuries during 13 years of successive alcohol tax increases in Finland – a nationwide population-based registry study. <i>Scientific Reports</i> , 2019, 9, 5419.	3.3	12
80	Predictors of Access to Rehabilitation in the Year Following Traumatic Brain Injury: A European Prospective and Multicenter Study. <i>Neurorehabilitation and Neural Repair</i> , 2020, 34, 814-830.	2.9	12
81	Comparison of Care System and Treatment Approaches for Patients with Traumatic Brain Injury in China versus Europe: A CENTER-TBI Survey Study. <i>Journal of Neurotrauma</i> , 2020, 37, 1806-1817.	3.4	12
82	Integrative Analysis of Circulating Metabolite Profiles and Magnetic Resonance Imaging Metrics in Patients with Traumatic Brain Injury. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1395.	4.1	12
83	Frequency of fatigue and its changes in the first 6 months after traumatic brain injury: results from the CENTER-TBI study. <i>Journal of Neurology</i> , 2021, 268, 61-73.	3.6	12
84	Influence of Concomitant Extracranial Injury on Functional and Cognitive Recovery From Mild Versus Moderate to Severe Traumatic Brain Injury. <i>Journal of Head Trauma Rehabilitation</i> , 2020, 35, E513-E523.	1.7	12
85	Brain death and postmortem organ donation: report of a questionnaire from the CENTER-TBI study. <i>Critical Care</i> , 2018, 22, 306.	5.8	11
86	Prehospital Trauma Care among 68 European Neurotrauma Centers: Results of the CENTER-TBI Provider Profiling Questionnaires. <i>Journal of Neurotrauma</i> , 2019, 36, 176-181.	3.4	11
87	Admission Levels of Total Tau and β -Amyloid Isoforms β 40 and β 42 in Predicting the Outcome of Mild Traumatic Brain Injury. <i>Frontiers in Neurology</i> , 2020, 11, 325.	2.4	11
88	Management of arterial partial pressure of carbon dioxide in the first week after traumatic brain injury: results from the CENTER-TBI study. <i>Intensive Care Medicine</i> , 2021, 47, 961-973.	8.2	11
89	Health care utilization and outcomes in older adults after Traumatic Brain Injury: A CENTER-TBI study. <i>Injury</i> , 2022, 53, 2774-2782.	1.7	11
90	Prognostic Validation of the NINDS Common Data Elements for the Radiologic Reporting of Acute Traumatic Brain Injuries: A CENTER-TBI Study. <i>Journal of Neurotrauma</i> , 2020, 37, 1269-1282.	3.4	10

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91	Reference Values of the QOLIBRI from General Population Samples in the United Kingdom and The Netherlands. <i>Journal of Clinical Medicine</i> , 2020, 9, 2100.	2.4	10
92	Alterations in Microstructure and Local Fiber Orientation of White Matter Are Associated with Outcome after Mild Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2020, 37, 2616-2623.	3.4	10
93	A comprehensive p75 neurotrophin receptor gene network and pathway analyses identifying new target genes. <i>Scientific Reports</i> , 2020, 10, 14984.	3.3	10
94	How do 66 European institutional review boards approve one protocol for an international prospective observational study on traumatic brain injury? Experiences from the CENTER-TBI study. <i>BMC Medical Ethics</i> , 2020, 21, 36.	2.4	10
95	End-of-life practices in traumatic brain injury patients: Report of a questionnaire from the CENTER-TBI study. <i>Journal of Critical Care</i> , 2020, 58, 78-88.	2.2	10
96	Cross-national examination of adolescent suicidal behavior: a pooled and multi-level analysis of 193,484 students from 53 LMIC countries. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2022, 57, 1603-1613.	3.1	10
97	A Large Calvarial Bone Defect in a Child: Osseointegration of an Implant. <i>World Neurosurgery</i> , 2019, 124, 282-286.	1.3	8
98	Risk Factors for Recurrent Hematoma After Surgery for Acute Traumatic Subdural Hematoma. <i>World Neurosurgery</i> , 2019, 124, e563-e571.	1.3	8
99	Admission Levels of Interleukin 10 and Amyloid β 1-40 Improve the Outcome Prediction Performance of the Helsinki Computed Tomography Score in Traumatic Brain Injury. <i>Frontiers in Neurology</i> , 2020, 11, 549527.	2.4	8
100	Primary versus early secondary referral to a specialized neurotrauma center in patients with moderate/severe traumatic brain injury: a CENTER TBI study. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2021, 29, 113.	2.6	8
101	Informed consent procedures in patients with an acute inability to provide informed consent: Policy and practice in the CENTER-TBI study. <i>Journal of Critical Care</i> , 2020, 59, 6-15.	2.2	8
102	Blood-based biomarkers and traumatic brain injury—A clinical perspective. <i>Acta Neurologica Scandinavica</i> , 2022, 146, 389-399.	2.1	8
103	Stroke hospitalization trends of the working-aged in Finland. <i>PLoS ONE</i> , 2018, 13, e0201633.	2.5	7
104	Two-center validation of the Oulu resorption score for bone flap resorption after autologous cranioplasty. <i>Clinical Neurology and Neurosurgery</i> , 2022, 212, 107083.	1.4	7
105	Structural Brain Connectivity Correlates with Outcome in Mild Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2022, 39, 336-347.	3.4	7
106	Potential of heart fatty-acid binding protein, neurofilament light, interleukin-10 and S100 calcium-binding protein B in the acute diagnostics and severity assessment of traumatic brain injury. <i>Emergency Medicine Journal</i> , 2022, 39, 206-212.	1.0	7
107	Prognosis of patients with operated chronic subdural hematoma. <i>Scientific Reports</i> , 2022, 12, 7020.	3.3	7
108	Comparative effectiveness of intracranial hypertension management guided by ventricular versus intraparenchymal pressure monitoring: a CENTER-TBI study. <i>Acta Neurochirurgica</i> , 2022, 164, 1693-1705.	1.7	7

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109	Dorsal hand vein responses to the $\hat{1}$ -adrenoceptor agonist phenylephrine do not predict responses to the $\hat{2}$ -adrenoceptor agonist dexmedetomidine. <i>European Journal of Pharmacology</i> , 2011, 653, 70-74.	3.5	6
110	Injury profiles, demography and representativeness of patients with TBI attending a regional emergency department. <i>Brain Injury</i> , 2016, 30, 1062-1067.	1.2	6
111	Finnish study of intraoperative irrigation versus drain alone after evacuation of chronic subdural haematoma (FINISH): a study protocol for a multicentre randomised controlled trial. <i>BMJ Open</i> , 2020, 10, e038275.	1.9	6
112	Mortality After Trauma Craniotomy Is Decreasing in Older Adults—A Nationwide Population-Based Study. <i>World Neurosurgery</i> , 2021, 152, e313-e320.	1.3	6
113	Tailoring Multi-Dimensional Outcomes to Level of Functional Recovery after Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2022, 39, 1363-1381.	3.4	6
114	Effect of Oral Anticoagulation and Adenosine Diphosphate Inhibitor Therapies on Short-term Outcome of Traumatic Brain Injury. <i>Neurology</i> , 0, , 10.1212/WNL.0000000000200834.	1.1	6
115	A polymorphism in the protein kinase C gene PRKCB is associated with $\hat{2}$ -adrenoceptor-mediated vasoconstriction. <i>Pharmacogenetics and Genomics</i> , 2013, 23, 127-134.	1.5	5
116	Chronic subdural hematomas in Finnish patients with Huntington's disease. <i>Acta Neurochirurgica</i> , 2016, 158, 1487-1490.	1.7	5
117	Volume Change in Frontal Cholinergic Structures After Traumatic Brain Injury and Cognitive Outcome. <i>Frontiers in Neurology</i> , 2020, 11, 832.	2.4	5
118	Questionnaires vs Interviews for the Assessment of Global Functional Outcomes After Traumatic Brain Injury. <i>JAMA Network Open</i> , 2021, 4, e2134121.	5.9	5
119	Neurocognitive correlates of probable posttraumatic stress disorder following traumatic brain injury. <i>Brain and Spine</i> , 2022, 2, 100854.	0.1	5
120	Changing epidemiology of traumatic brain injury among the working-aged in Finland: Admissions and neurosurgical operations. <i>Acta Neurologica Scandinavica</i> , 2022, 146, 34-41.	2.1	5
121	Health-related quality of life after traumatic brain injury: deriving value sets for the QOLIBRI-OS for Italy, The Netherlands and The United Kingdom. <i>Quality of Life Research</i> , 2020, 29, 3095-3107.	3.1	4
122	Quality indicators for patients with traumatic brain injury in European intensive care units: a CENTER-TBI study. <i>Critical Care</i> , 2020, 24, 78.	5.8	4
123	Persistent postconcussive symptoms in children and adolescents with mild traumatic brain injury receiving initial head computed tomography. <i>Journal of Neurosurgery: Pediatrics</i> , 2021, 27, 538-547.	1.3	4
124	Trends in mortality from external causes in the Republic of Seychelles between 1989 and 2018. <i>Scientific Reports</i> , 2020, 10, 22186.	3.3	4
125	How do we identify the crashing traumatic brain injury patient – the neurosurgeon's view. <i>Current Opinion in Critical Care</i> , 2021, 27, 87-94.	3.2	4
126	Extended Coagulation Profiling in Isolated Traumatic Brain Injury: A CENTER-TBI Analysis. <i>Neurocritical Care</i> , 2022, 36, 927-941.	2.4	4

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127	High-Risk Periods for Adult Traumatic Brain Injuries: A Nationwide Population-Based Study. <i>Neuroepidemiology</i> , 2021, 55, 216-223.	2.3	3
128	Vibrational Spectroscopy for the Triage of Traumatic Brain Injury Computed Tomography Priority and Hospital Admissions. <i>Journal of Neurotrauma</i> , 2022, 39, 773-783.	3.4	3
129	Can We Cluster ICU Treatment Strategies for Traumatic Brain Injury by Hospital Treatment Preferences?. <i>Neurocritical Care</i> , 2021, , 1.	2.4	3
130	Endoscopic third ventriculostomy for adults with hydrocephalus: creating a prognostic model for success: protocol for a retrospective multicentre study (Nordic ETV). <i>BMJ Open</i> , 2022, 12, e055570.	1.9	3
131	Reliability of serum S100B measurement following mild traumatic brain injury: a comparison of assay measurements from two laboratories. <i>Brain Injury</i> , 2020, 34, 1237-1244.	1.2	2
132	Cerebral autoregulation after aneurysmal subarachnoid haemorrhage. A preliminary study comparing dexmedetomidine to propofol and/or midazolam. <i>Acta Anaesthesiologica Scandinavica</i> , 2020, 64, 1278-1286.	1.6	2
133	Glycans as Potential Diagnostic Markers of Traumatic Brain Injury. <i>Brain Sciences</i> , 2021, 11, 1480.	2.3	2
134	Cancer Occurrence After a Cerebral Venous Thrombosis: A Nationwide Registry Study. <i>Stroke</i> , 2022, 53, 101161STROKEAHA122038685.	2.0	2
135	Depuy-Synthes Award for Resident Research on Brain and Craniofacial Injury 155â€fBlood Metabolic Patterns Correlate With the Severity of Traumatic Brain Injury. <i>Neurosurgery</i> , 2014, 61, 211.	1.1	1
136	Acute hormonal findings after aneurysmal subarachnoid hemorrhage â€“ report from a single center. <i>Endocrine Research</i> , 2017, 42, 125-131.	1.2	1
137	TBIcare Investigators' Response to Papa and Wang (doi: 10:1089/neu.2017.5030): Raising the Bar for Traumatic Brain Injury Biomarker Research: Methods Make a Difference. <i>Journal of Neurotrauma</i> , 2019, 36, 1680-1681.	3.4	1
138	Connectivity Analysis of Full Montage EEG in Traumatic Brain Injury Patients in the ICU. <i>IFMBE Proceedings</i> , 2018, , 97-100.	0.3	1
139	Serotonergic Antidepressants and Risk for Traumatic Intracranial Bleeding. <i>Frontiers in Neurology</i> , 2021, 12, 758707.	2.4	1
140	Biomarkers in Traumatic Brain Injury. , 2021, , 169-178.		0
141	3A.003â€f...Road traffic and drowning mortality in an African country: a 30-year period. , 2021, , .		0
142	Abstract P809: A Comprehensive P75 Neurotrophin Receptor Gene Network and Pathway Analyses Identifying New Target Genes for Stroke Recovery. <i>Stroke</i> , 2021, 52, .	2.0	0
143	Extension of Public Smoking Ban Was Not Associated with Any Immediate Effect on Stroke Occurrence in Finland. <i>Journal of Clinical Medicine</i> , 2021, 10, 2060.	2.4	0
144	Fatal Traumatic Brain Injuries During 13 Years of Successive Alcohol Tax Increases in Finland - A Nationwide Population-Based Registry Study. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0

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145	Decompressive Craniectomy. , 2020, , 177-185.		0
146	Neurosurgical Challenges. , 2020, , 591-604.		0
147	Abstract TMP120: Brain Plasticity Modulator P75 Neurotrophin Receptor And Its Mechanistically Linked Signaling Molecules Predict Clinical Outcome Across Different Acute Brain Injuries. Stroke, 2022, 53, .	2.0	0
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