

# R Helbok

## List of Publications by Year in descending order

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Version: 2024-02-01

166  
papers

8,098  
citations

71102

41  
h-index

58581

82  
g-index

178  
all docs

178  
docs citations

178  
times ranked

7209  
citing authors

#	ARTICLE	IF	CITATIONS
1	Intracranial Multimodal Monitoring for Acute Brain Injury: A Single Institution Review of Current Practices. <i>Neurocritical Care</i> , 2010, 12, 188-198.	2.4	1,069
2	Consensus Summary Statement of the International Multidisciplinary Consensus Conference on Multimodality Monitoring in Neurocritical Care. <i>Neurocritical Care</i> , 2014, 21, 1-26.	2.4	339
3	Cardiopulmonary recovery after COVID-19: an observational prospective multicentre trial. <i>European Respiratory Journal</i> , 2021, 57, 2003481.	6.7	313
4	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
5	The continuum of spreading depolarizations in acute cortical lesion development: Examining Leão's legacy. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2017, 37, 1571-1594.	4.3	297
6	Consensus statement from the 2014 International Microdialysis Forum. <i>Intensive Care Medicine</i> , 2015, 41, 1517-1528.	8.2	263
7	Consensus summary statement of the International Multidisciplinary Consensus Conference on Multimodality Monitoring in Neurocritical Care. <i>Intensive Care Medicine</i> , 2014, 40, 1189-1209.	8.2	258
8	Recording, analysis, and interpretation of spreading depolarizations in neurointensive care: Review and recommendations of the COSBID research group. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2017, 37, 1595-1625.	4.3	255
9	Global Incidence of Neurological Manifestations Among Patients Hospitalized With COVID-19: A Report for the GCS-NeuroCOVID Consortium and the ENERGY Consortium. <i>JAMA Network Open</i> , 2021, 4, e2112131.	5.9	255
10	A Prospective Study of Neurologic Disorders in Hospitalized Patients With COVID-19 in New York City. <i>Neurology</i> , 2021, 96, e575-e586.	1.1	220
11	Cerebral Perfusion Pressure Thresholds for Brain Tissue Hypoxia and Metabolic Crisis After Poor-Grade Subarachnoid Hemorrhage. <i>Stroke</i> , 2011, 42, 1351-1356.	2.0	138
12	Early Brain Injury After Poor-Grade Subarachnoid Hemorrhage. <i>Current Neurology and Neuroscience Reports</i> , 2019, 19, 78.	4.2	129
13	Neurological outcome and quality of life 3 months after COVID-19: A prospective observational cohort study. <i>European Journal of Neurology</i> , 2021, 28, 3348-3359.	3.3	126
14	Neuroprotection in acute brain injury: an up-to-date review. <i>Critical Care</i> , 2015, 19, 186.	5.8	120
15	Fluid therapy in neurointensive care patients: ESICM consensus and clinical practice recommendations. <i>Intensive Care Medicine</i> , 2018, 44, 449-463.	8.2	113
16	Intracranial pressure monitoring in patients with acute brain injury in the intensive care unit (SYNAPSE-ICU): an international, prospective observational cohort study. <i>Lancet Neurology</i> , The, 2021, 20, 548-558.	10.2	105
17	Effects of the neurological wake-up test on clinical examination, intracranial pressure, brain metabolism and brain tissue oxygenation in severely brain-injured patients. <i>Critical Care</i> , 2012, 16, R226.	5.8	100
18	Systemic Glucose and Brain Energy Metabolism after Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2010, 12, 317-323.	2.4	95

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19	Early brain injury after aneurysmal subarachnoid hemorrhage: a multimodal neuromonitoring study. <i>Critical Care</i> , 2015, 19, 75.	5.8	91
20	The international European Academy of Neurology survey on neurological symptoms in patients with COVID-19 infection. <i>European Journal of Neurology</i> , 2020, 27, 1727-1737.	3.3	90
21	Quantitative Analysis of Hemorrhage Volume for Predicting Delayed Cerebral Ischemia After Subarachnoid Hemorrhage. <i>Stroke</i> , 2011, 42, 669-674.	2.0	83
22	Intracranial Pressure and Cerebral Perfusion Pressure Monitoring in Non-TBI Patients: Special Considerations. <i>Neurocritical Care</i> , 2014, 21, 85-94.	2.4	81
23	Anemia is Associated with Metabolic Distress and Brain Tissue Hypoxia After Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2010, 13, 10-16.	2.4	74
24	The International Multidisciplinary Consensus Conference on Multimodality Monitoring in Neurocritical Care: A List of Recommendations and Additional Conclusions. <i>Neurocritical Care</i> , 2014, 21, 282-296.	2.4	71
25	Pharmacokinetics of Intravenous Linezolid in Cerebrospinal Fluid and Plasma in Neurointensive Care Patients with Staphylococcal Ventriculitis Associated with External Ventricular Drains. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 379-382.	3.2	67
26	Multimodality Monitoring for Cerebral Perfusion Pressure Optimization in Comatose Patients With Intracerebral Hemorrhage. <i>Stroke</i> , 2011, 42, 3087-3092.	2.0	66
27	Cellular Microparticles as a Marker for Cerebral Vasospasm in Spontaneous Subarachnoid Hemorrhage. <i>Stroke</i> , 2010, 41, 2353-2357.	2.0	64
28	S(+)-ketamine. <i>Wiener Klinische Wochenschrift</i> , 2018, 130, 356-366.	1.9	63
29	Therapies to Restore Consciousness in Patients with Severe Brain Injuries: A Gap Analysis and Future Directions. <i>Neurocritical Care</i> , 2021, 35, 68-85.	2.4	60
30	Cerebrovascular Autoregulation Monitoring in the Management of Adult Severe Traumatic Brain Injury: A Delphi Consensus of Clinicians. <i>Neurocritical Care</i> , 2021, 34, 731-738.	2.4	59
31	Impact of duration and magnitude of raised intracranial pressure on outcome after severe traumatic brain injury: A CENTER-TBI high-resolution group study. <i>PLoS ONE</i> , 2020, 15, e0243427.	2.5	58
32	Neurological outcomes 1 year after COVID-19 diagnosis: A prospective longitudinal cohort study. <i>European Journal of Neurology</i> , 2022, 29, 1685-1696.	3.3	57
33	Management of moderate to severe traumatic brain injury: an update for the intensivist. <i>Intensive Care Medicine</i> , 2022, 48, 649-666.	8.2	57
34	Global Cerebral Edema and Brain Metabolism After Subarachnoid Hemorrhage. <i>Stroke</i> , 2011, 42, 1534-1539.	2.0	56
35	Intracerebral Monitoring of Silent Infarcts After Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2011, 14, 162-167.	2.4	54
36	Clinical Use of Cerebral Microdialysis in Patients with Aneurysmal Subarachnoid Hemorrhage—State of the Art. <i>Frontiers in Neurology</i> , 2017, 8, 565.	2.4	54

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37	WSES consensus conference guidelines: monitoring and management of severe adult traumatic brain injury patients with polytrauma in the first 24 hours. <i>World Journal of Emergency Surgery</i> , 2019, 14, 53.	5.0	52
38	Global Consortium Study of Neurological Dysfunction in COVID-19 (GCS-NeuroCOVID): Study Design and Rationale. <i>Neurocritical Care</i> , 2020, 33, 25-34.	2.4	51
39	Early neurological deterioration after subarachnoid haemorrhage: risk factors and impact on outcome. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2013, 84, 266-270.	1.9	48
40	Cerebral Autoregulation in the Prediction of Delayed Cerebral Ischemia and Clinical Outcome in Poor-Grade Aneurysmal Subarachnoid Hemorrhage Patients*. <i>Critical Care Medicine</i> , 2018, 46, 774-780.	0.9	47
41	The Effect of Packed Red Blood Cell Transfusion on Cerebral Oxygenation and Metabolism After Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2016, 24, 118-121.	2.4	45
42	Guillain-Barré syndrome in a patient with antibodies against SARS-CoV-2. <i>European Journal of Neurology</i> , 2020, 27, 1754-1756.	3.3	45
43	How to diagnose delayed cerebral ischaemia and symptomatic vasospasm and prevent cerebral infarction in patients with subarachnoid haemorrhage. <i>Current Opinion in Critical Care</i> , 2021, 27, 103-114.	3.2	43
44	Effects of head-up vs. supine CPR on cerebral oxygenation and cerebral metabolism – a prospective, randomized porcine study. <i>Resuscitation</i> , 2018, 128, 51-55.	3.0	40
45	Which Spreading Depolarizations Are Deleterious To Brain Tissue?. <i>Neurocritical Care</i> , 2020, 32, 317-322.	2.4	40
46	The need for neurologists in the care of COVID-19 patients. <i>European Journal of Neurology</i> , 2020, 27, e31-e32.	3.3	40
47	Fluid balance and outcome in critically ill patients with traumatic brain injury (CENTER-TBI and Tj ETQq1 1 0.784314 rgBT /Overlock 10). <i>Neurocritical Care</i> , 2020, 32, 627-638.	10.2	40
48	Muscle involvement in SARS-CoV-2 infection. <i>European Journal of Neurology</i> , 2021, 28, 3411-3417.	3.3	40
49	A Precision Medicine Framework for Classifying Patients with Disorders of Consciousness: Advanced Classification of Consciousness Endotypes (ACCESS). <i>Neurocritical Care</i> , 2021, 35, 27-36.	2.4	39
50	Cerebral tau is elevated after aneurysmal subarachnoid haemorrhage and associated with brain metabolic distress and poor functional and cognitive long-term outcome. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2015, 86, 79-86.	1.9	38
51	The European Academy of Neurology COVID-19 registry (ENERGY): an international instrument for surveillance of neurological complications in patients with COVID-19. <i>European Journal of Neurology</i> , 2021, 28, 3303-3323.	3.3	38
52	Systemic Inflammatory Response Syndrome as Predictor of Poor Outcome in Nontraumatic Subarachnoid Hemorrhage Patients. <i>Critical Care Medicine</i> , 2018, 46, e1152-e1159.	0.9	36
53	What Should a Clinician Do When Spreading Depolarizations are Observed in a Patient?. <i>Neurocritical Care</i> , 2020, 32, 306-310.	2.4	36
54	Prevalence and Predictors of Prolonged Cognitive and Psychological Symptoms Following COVID-19 in the United States. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 690383.	3.4	34

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55	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
56	Fluid Intake But Not Fluid Balance Is Associated With Poor Outcome in Nontraumatic Subarachnoid Hemorrhage Patients. <i>Critical Care Medicine</i> , 2019, 47, e555-e562.	0.9	31
57	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
58	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
59	Four-factor prothrombin complex concentrate improves thrombin generation and prothrombin time in patients with bleeding complications related to rivaroxaban: a single-center pilot trial. <i>Thrombosis Journal</i> , 2018, 16, 1.	2.1	30
60	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
61	The Curing Coma Campaign International Survey on Coma Epidemiology, Evaluation, and Therapy (COME TOGETHER). <i>Neurocritical Care</i> , 2022, 37, 47-59.	2.4	30
62	Clusters of Cortical Spreading Depolarizations in a Patient with Intracerebral Hemorrhage: A Multimodal Neuromonitoring Study. <i>Neurocritical Care</i> , 2015, 22, 293-298.	2.4	29
63	Takotsubo Cardiomyopathy in Traumatic Brain Injury. <i>Neurocritical Care</i> , 2017, 26, 284-291.	2.4	29
64	Effect of mannitol on brain metabolism and tissue oxygenation in severe haemorrhagic stroke. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2011, 82, 378-383.	1.9	28
65	Monitoring of brain oxygenation during hypothermic CPR – A prospective porcine study. <i>Resuscitation</i> , 2016, 104, 1-5.	3.0	28
66	Protocolized Brain Oxygen Optimization in Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2019, 31, 263-272.	2.4	28
67	EAN consensus statement for management of patients with neurological diseases during the COVID-19 pandemic. <i>European Journal of Neurology</i> , 2021, 28, 7-14.	3.3	27
68	NeuroCOVID: it's time to join forces globally. <i>Lancet Neurology</i> , The, 2020, 19, 805-806.	10.2	26
69	Effects of different adrenaline doses on cerebral oxygenation and cerebral metabolism during cardiopulmonary resuscitation in pigs. <i>Resuscitation</i> , 2020, 156, 223-229.	3.0	26
70	Differential Regulation of Matrix-Metalloproteinases and Their Tissue Inhibitors in Patients with Aneurysmal Subarachnoid Hemorrhage. <i>PLoS ONE</i> , 2013, 8, e59952.	2.5	26
71	High dose Erythropoietin increases Brain Tissue Oxygen Tension in Severe Vasospasm after Subarachnoid Hemorrhage. <i>BMC Neurology</i> , 2012, 12, 32.	1.8	25
72	Invasive Multimodal Neuromonitoring in Aneurysmal Subarachnoid Hemorrhage: A Systematic Review. <i>Stroke</i> , 2021, 52, 3624-3632.	2.0	24

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73	Phenotyping of Acute and Persistent Coronavirus Disease 2019 Features in the Outpatient Setting: Exploratory Analysis of an International Cross-sectional Online Survey. <i>Clinical Infectious Diseases</i> , 2022, 75, e418-e431.	5.8	24
74	Intracranial pressure thresholds in severe traumatic brain injury: Con. <i>Intensive Care Medicine</i> , 2018, 44, 1318-1320.	8.2	23
75	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
76	Safety profile of enhanced thromboprophylaxis strategies for critically ill COVID-19 patients during the first wave of the pandemic: observational report from 28 European intensive care units. <i>Critical Care</i> , 2021, 25, 155.	5.8	23
77	Association of Dose of Intracranial Hypertension with Outcome in Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2021, 34, 722-730.	2.4	21
78	Neuroinflammation is Associated with Brain Extracellular TAU-Protein Release After Spontaneous Subarachnoid Hemorrhage. <i>Current Drug Targets</i> , 2017, 18, 1408-1416.	2.1	21
79	Who Is at Risk of Poor Mental Health Following Coronavirus Disease-19 Outpatient Management?. <i>Frontiers in Medicine</i> , 2022, 9, 792881.	2.6	21
80	Higher brain extracellular potassium is associated with brain metabolic distress and poor outcome after aneurysmal subarachnoid hemorrhage. <i>Critical Care</i> , 2014, 18, R119.	5.8	20
81	Delayed Resolution of Cerebral Edema Is Associated With Poor Outcome After Nontraumatic Subarachnoid Hemorrhage. <i>Stroke</i> , 2019, 50, 828-836.	2.0	20
82	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
83	Structured ICU resource management in a pandemic is associated with favorable outcome in critically ill COVID-19 patients. <i>Wiener Klinische Wochenschrift</i> , 2020, 132, 653-663.	1.9	19
84	Early Predictors for Infectious Complications in Patients With Spontaneous Intracerebral Hemorrhage and Their Impact on Outcome. <i>Frontiers in Neurology</i> , 2019, 10, 817.	2.4	18
85	A reduced concentration of brain interstitial amino acids is associated with depression in subarachnoid hemorrhage patients. <i>Scientific Reports</i> , 2019, 9, 2811.	3.3	18
86	Adrenaline improves regional cerebral blood flow, cerebral oxygenation and cerebral metabolism during CPR in a porcine cardiac arrest model using low-flow extracorporeal support. <i>Resuscitation</i> , 2021, 168, 151-159.	3.0	18
87	Factors associated with impaired quality of life three months after being diagnosed with COVID-19. <i>Quality of Life Research</i> , 2022, 31, 1401-1414.	3.1	18
88	Short- and long-term outcome and predictors in an international cohort of patients with neuroCOVID-19. <i>European Journal of Neurology</i> , 2022, 29, 1663-1684.	3.3	18
89	The Importance of Probe Location for the Interpretation of Cerebral Microdialysis Data in Subarachnoid Hemorrhage Patients. <i>Neurocritical Care</i> , 2020, 32, 135-144.	2.4	17
90	Cerebral Taurine Levels are Associated with Brain Edema and Delayed Cerebral Infarction in Patients with Aneurysmal Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2015, 23, 321-329.	2.4	16

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91	Early thrombosis prophylaxis with enoxaparin is not associated with hematoma expansion in patients with spontaneous intracerebral hemorrhage. <i>European Journal of Neurology</i> , 2019, 26, 333-341.	3.3	16
92	Approaches to Understanding COVID-19 and its Neurological Associations. <i>Annals of Neurology</i> , 2021, 89, 1059-1067.	5.3	16
93	Targeted Temperature Management in Spontaneous Intracerebral Hemorrhage: A Systematic Review. <i>Current Drug Targets</i> , 2017, 18, 1430-1440.	2.1	16
94	Multimodality Neuromonitoring and Decompressive Hemicraniectomy After Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2011, 15, 146-150.	2.4	15
95	Cerebral glucose hypometabolism in Tick-Borne Encephalitis, a pilot study in 10 Patients. <i>International Journal of Infectious Diseases</i> , 2016, 51, 73-77.	3.3	15
96	Enteral nutrition increases interstitial brain glucose levels in poor-grade subarachnoid hemorrhage patients. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2018, 38, 518-527.	4.3	15
97	Total Tau Protein as Investigated by Cerebral Microdialysis Increases in Hypothermic Cardiac Arrest: A Pig Study. <i>Therapeutic Hypothermia and Temperature Management</i> , 2021, 11, 28-34.	0.9	15
98	Brain Temperature Influences Intracranial Pressure and Cerebral Perfusion Pressure After Traumatic Brain Injury: A CENTER-TBI Study. <i>Neurocritical Care</i> , 2021, 35, 651-661.	2.4	15
99	Intracerebral Iron Accumulation may be Associated with Secondary Brain Injury in Patients with Poor Grade Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2022, 36, 171-179.	2.4	15
100	A Survey on Fever Monitoring and Management in Patients With Acute Brain Injury: The SUMMA Study. <i>Journal of Neurosurgical Anesthesiology</i> , 2019, 31, 399-405.	1.2	14
101	Evidence for Mannitol as an Effective Agent Against Intracranial Hypertension: An Individual Patient Data Meta-analysis. <i>Neurocritical Care</i> , 2020, 32, 252-261.	2.4	14
102	A plea for equitable global access to COVID-19 diagnostics, vaccination and therapy: The NeuroCOVID-19 Task Force of the European Academy of Neurology. <i>European Journal of Neurology</i> , 2021, 28, 3849-3855.	3.3	14
103	Factors Associated With Prolonged Mechanical Ventilation in Patients With Subarachnoid Hemorrhage—The RAISE Score. <i>Critical Care Medicine</i> , 2021, Publish Ahead of Print, .	0.9	14
104	Multimodal Neuromonitoring in a Patient with Aneurysmal Subarachnoid Hemorrhage Associated with Aortic Coarctation. <i>Neurocritical Care</i> , 2011, 14, 433-437.	2.4	13
105	Outcome prediction and temperature dependency of MR-proANP and Copeptin in comatose resuscitated patients. <i>Resuscitation</i> , 2015, 89, 75-80.	3.0	13
106	International prospective observational study on intracranial pressure in intensive care (ICU): the SYNAPSE-ICU study protocol. <i>BMJ Open</i> , 2019, 9, e026552.	1.9	13
107	Acute Distress Respiratory Syndrome After Subarachnoid Hemorrhage: Incidence and Impact on the Outcome in a Large Multicenter, Retrospective Cohort. <i>Neurocritical Care</i> , 2021, 34, 1000-1008.	2.4	13
108	Primary prevention of COVID-19: Advocacy for vaccination from a neurological perspective. <i>European Journal of Neurology</i> , 2021, 28, 3226-3229.	3.3	13



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109	COVID-19 vaccination hesitancy among people with chronic neurological disorders: A position paper. <i>European Journal of Neurology</i> , 2022, 29, 2163-2172.	3.3	13
110	Bi-insular cortical involvement in anti-NMDA-receptor encephalitis – a case report. <i>BMC Neurology</i> , 2016, 16, 130.	1.8	12
111	An Observational Study on the Use of Intravenous Non-Opioid Analgesics and Antipyretics in Poor-Grade Subarachnoid Hemorrhage: Effects on Hemodynamics and Systemic and Brain Temperature. <i>Therapeutic Hypothermia and Temperature Management</i> , 2020, 10, 27-36.	0.9	12
112	Early Osmotherapy in Severe Traumatic Brain Injury: An International Multicenter Study. <i>Journal of Neurotrauma</i> , 2020, 37, 178-184.	3.4	12
113	Remote ischemic preconditioning in the prevention of ischemic brain damage during intracranial aneurysm treatment (RIPAT): study protocol for a randomized controlled trial. <i>Trials</i> , 2015, 16, 594.	1.6	11
114	Neuroglucopenia and Metabolic Distress in Two Patients with Viral Meningoencephalitis: A Microdialysis Study. <i>Neurocritical Care</i> , 2016, 25, 273-281.	2.4	11
115	Cerebral Autoregulation Is Impaired During Deep Hypothermia – A Porcine Multimodal Neuromonitoring Study. <i>Therapeutic Hypothermia and Temperature Management</i> , 2020, 10, 122-127.	0.9	11
116	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
117	The Global Consortium Study of Neurological Dysfunction in COVID-19 (GCS-NeuroCOVID): Development of Case Report Forms for Global Use. <i>Neurocritical Care</i> , 2020, 33, 793-828.	2.4	10
118	Brain temperature regulation in poor-grade subarachnoid hemorrhage patients – A multimodal neuromonitoring study. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2021, 41, 359-368.	4.3	10
119	Prediction model for intracranial hypertension demonstrates robust performance during external validation on the CENTER-TBI dataset. <i>Intensive Care Medicine</i> , 2021, 47, 124-126.	8.2	10
120	Longitudinal profile of iron accumulation in good-grade subarachnoid hemorrhage. <i>Annals of Clinical and Translational Neurology</i> , 2016, 3, 781-790.	3.7	9
121	Cerebrospinal fluid and brain extracellular fluid in severe brain trauma. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2018, 146, 237-258.	1.8	9
122	Subarachnoid Hemorrhage is Followed by Pituitary Gland Volume Loss: A Volumetric MRI Observational Study. <i>Neurocritical Care</i> , 2020, 32, 492-501.	2.4	9
123	Risk Factors for Dysphagia and the Impact on Outcome After Spontaneous Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2020, 33, 132-139.	2.4	9
124	Brain Exposure to Piperacillin in Acute Hemorrhagic Stroke Patients Assessed by Cerebral Microdialysis and Population Pharmacokinetics. <i>Neurocritical Care</i> , 2020, 33, 740-748.	2.4	9
125	Variability in Serum Sodium Concentration and Prognostic Significance in Severe Traumatic Brain Injury: A Multicenter Observational Study. <i>Neurocritical Care</i> , 2021, 34, 899-907.	2.4	9
126	The use of the multi-organ-dysfunction score to discriminate different levels of severity in severe and complicated Plasmodium falciparum malaria. <i>American Journal of Tropical Medicine and Hygiene</i> , 2005, 72, 150-4.	1.4	9



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127	Early alterations in heart rate are associated with poor outcome in patients with intracerebral hemorrhage. <i>Journal of Critical Care</i> , 2021, 61, 199-206.	2.2	8
128	Serum sodium and intracranial pressure changes after desmopressin therapy in severe traumatic brain injury patients: a multi-centre cohort study. <i>Annals of Intensive Care</i> , 2019, 9, 99.	4.6	7
129	Effects of hypothermia, hypoxia, and hypercapnia on brain oxygenation and hemodynamic parameters during simulated avalanche burial: a porcine study. <i>Journal of Applied Physiology</i> , 2021, 130, 237-244.	2.5	7
130	Lessons learned from people with neurological diseases at the time of COVID-19: The EFNA-EAN survey. <i>European Journal of Neurology</i> , 2022, 29, 318-323.	3.3	7
131	Use of the multi-organ dysfunction score as a tool to discriminate different levels of severity in uncomplicated <i>Plasmodium falciparum</i> malaria. <i>American Journal of Tropical Medicine and Hygiene</i> , 2003, 68, 372-5.	1.4	7
132	Simplified multi-organ dysfunction score predicts disability in African children with <i>Plasmodium falciparum</i> malaria. <i>American Journal of Tropical Medicine and Hygiene</i> , 2006, 75, 443-7.	1.4	7
133	Severe <i>Plasmodium falciparum</i> malaria with peripheral gangrene. <i>Lancet Infectious Diseases</i> , The, 2008, 8, 400.	9.1	6
134	Tuberous sclerosis complex with unilateral perisylvian polymicrogyria and contralateral hippocampal sclerosis—A case report. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2009, 18, 303-305.	2.0	6
135	Can Therapeutic Hypothermia Be Guided by Advanced Neuromonitoring in Neurocritical Care Patients? A Review. <i>Therapeutic Hypothermia and Temperature Management</i> , 2015, 5, 126-134.	0.9	6
136	The Importance of PbtO <sub>2</sub> Probe Location for Data Interpretation in Patients with Intracerebral Hemorrhage. <i>Neurocritical Care</i> , 2021, 34, 804-813.	2.4	6
137	Hyperactive delirium in patients after non-traumatic subarachnoid hemorrhage. <i>Journal of Critical Care</i> , 2021, 64, 45-52.	2.2	6
138	The effect of the volemic and cardiac status on brain oxygenation in patients with subarachnoid hemorrhage: a bi-center cohort study. <i>Annals of Intensive Care</i> , 2021, 11, 176.	4.6	6
139	Standards of anesthesiology practice during neuroradiological interventions. <i>Open Medicine (Poland)</i> , 2016, 11, 270-278.	1.3	5
140	Brain Extracellular Interleukin-6 Levels Decrease Following Antipyretic Therapy with Diclofenac in Patients with Spontaneous Subarachnoid Hemorrhage. <i>Therapeutic Hypothermia and Temperature Management</i> , 2019, 9, 48-55.	0.9	5
141	Myasthenic crisis following SARS-CoV-2 infection and delayed virus clearance in a patient treated with rituximab: clinical course and 6-month follow-up. <i>Journal of Neurology</i> , 2020, 268, 2700-2702.	3.6	5
142	Hemodynamic response during endotracheal suctioning predicts awakening and functional outcome in subarachnoid hemorrhage patients. <i>Critical Care</i> , 2020, 24, 432.	5.8	4
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