

R Helbok

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/326292/publications.pdf>

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	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
2	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
3	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
4	Response to: Multivariable analysis suggest that mechanical ventilation >48h, the detection of an aneurysm, a lower Hunt and Hess grade and a pretreated psychiatric disorder were associated with the development of delirium: beware of numerous potential confounders!. <i>Journal of Critical Care</i> , 2022, 67, 210-211.	2.2	0
5	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
6	Reply to: Cerebral microdialysis after cardiac arrest – Misinterpretations based on a misconception. <i>Resuscitation</i> , 2022, 171, 71-72.	3.0	1
7	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
8	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
9	The authors reply. <i>Critical Care Medicine</i> , 2022, 50, e331-e332.	0.9	0
10	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
11	Early supplemental parenteral nutrition for the achievement of nutritional goals in subarachnoid hemorrhage patients: An observational cohort study. <i>PLoS ONE</i> , 2022, 17, e0265729.	2.5	1
12	Short- and long-term outcome and predictors in an international cohort of patients with neuro-COVID-19. <i>European Journal of Neurology</i> , 2022, 29, 1663-1684.	3.3	18
13	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
14	Caspr2 antibodies in herpes simplex encephalitis: an extension of the spectrum of virus induced autoimmunity? – A case report. <i>BMC Neurology</i> , 2022, 22, 131.	1.8	2
15	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
16	Cytotoxic Edema Involving the Corpus Callosum and Middle Cerebellar Peduncles in a Young Patient With Mild COVID-19. <i>Neurology</i> , 2022, , 10.1212/WNL.0000000000200816.	1.1	3
17	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
18	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

#	ARTICLE	IF	CITATIONS
19	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
20	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
21	Total TauProtein 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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	The Effect of Temperature Increases on Brain Tissue Oxygen Tension in Patients with Traumatic Brain Injury: A Collaborative European NeuroTrauma Effectiveness Research in Traumatic Brain Injury Substudy. <i>Therapeutic Hypothermia and Temperature Management</i> , 2021, 11, 122-131.	0.9	3
30	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
31	The Importance of PbtO ₂ Probe Location for Data Interpretation in Patients with Intracerebral Hemorrhage. <i>Neurocritical Care</i> , 2021, 34, 804-813.	2.4	6
32	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
33	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
34	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
35	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
36	Approaches to Understanding COVID-19 and its Neurological Associations. <i>Annals of Neurology</i> , 2021, 89, 1059-1067.	5.3	16

#	ARTICLE	IF	CITATIONS
37	Invasive neuromonitoring and neurological intensive care unit management in life-threatening central nervous system infections. <i>Current Opinion in Neurology</i> , 2021, 34, 447-455.	3.6	0
38	Association of Dose of Intracranial Hypertension with Outcome in Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2021, 34, 722-730.	2.4	21
39	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
40	Individualized blood pressure targets in the postoperative care of patients with intracerebral hemorrhage. <i>Journal of Neurosurgery</i> , 2021, 135, 1656-1665.	1.6	2
41	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
42	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
43	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
44	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
45	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
46	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
47	Invasive Multimodal Neuromonitoring in Aneurysmal Subarachnoid Hemorrhage: A Systematic Review. <i>Stroke</i> , 2021, 52, 3624-3632.	2.0	24
48	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
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	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
51	Hyperactive delirium in patients after non-traumatic subarachnoid hemorrhage. <i>Journal of Critical Care</i> , 2021, 64, 45-52.	2.2	6
52	Fluid balance and outcome in critically ill patients with traumatic brain injury (CENTER-TBI and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 147 20, 627-638.	10.2	40
53	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
54	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

#	ARTICLE	IF	CITATIONS
55	Muscle involvement in SARS-CoV-2 infection. <i>European Journal of Neurology</i> , 2021, 28, 3411-3417.	3.3	40
56	Cardiopulmonary recovery after COVID-19: an observational prospective multicentre trial. <i>European Respiratory Journal</i> , 2021, 57, 2003481.	6.7	313
57	Study suggests that a higher variation in heart rate in the early phase after ICH may discriminate patients with poor outcome: beware of potential confounders!. <i>Journal of Critical Care</i> , 2021, 67, 207-207.	2.2	0
58	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
59	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
60	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
61	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
62	Which Spreading Depolarizations Are Deleterious To Brain Tissue?. <i>Neurocritical Care</i> , 2020, 32, 317-322.	2.4	40
63	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
64	Early Osmotherapy in Severe Traumatic Brain Injury: An International Multicenter Study. <i>Journal of Neurotrauma</i> , 2020, 37, 178-184.	3.4	12
65	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
66	What Should a Clinician Do When Spreading Depolarizations are Observed in a Patient?. <i>Neurocritical Care</i> , 2020, 32, 306-310.	2.4	36
67	A Young Woman Presenting with Encephalopathy: A Case Report. <i>Neurocritical Care</i> , 2020, 32, 630-632.	2.4	2
68	Risk Factors for Dysphagia and the Impact on Outcome After Spontaneous Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2020, 33, 132-139.	2.4	9
69	Hemodynamic response during endotracheal suctioning predicts awakening and functional outcome in subarachnoid hemorrhage patients. <i>Critical Care</i> , 2020, 24, 432.	5.8	4
70	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
71	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
72	NeuroCOVID: it's time to join forces globally. <i>Lancet Neurology</i> , The, 2020, 19, 805-806.	10.2	26

#	ARTICLE	IF	CITATIONS
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	The need for neurologists in the care of COVID-19 patients. <i>European Journal of Neurology</i> , 2020, 27, e31-e32.	3.3	40
81	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
82	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
83	Title is missing!. , 2020, 15, e0243427.		0
84	Title is missing!. , 2020, 15, e0243427.		0
85	Title is missing!. , 2020, 15, e0243427.		0
86	Title is missing!. , 2020, 15, e0243427.		0
87	Perifocal metabolism in a patient with brain abscess: insights from cerebral microdialysis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019, 90, 239-242.	1.9	1
88	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
89	Early Brain Injury After Poor-Grade Subarachnoid Hemorrhage. <i>Current Neurology and Neuroscience Reports</i> , 2019, 19, 78.	4.2	129
90	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

#	ARTICLE	IF	CITATIONS
91	Protocolized Brain Oxygen Optimization in Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2019, 31, 263-272.	2.4	28
92	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
93	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
94	Delayed Resolution of Cerebral Edema Is Associated With Poor Outcome After Nontraumatic Subarachnoid Hemorrhage. <i>Stroke</i> , 2019, 50, 828-836.	2.0	20
95	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
96	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
97	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
98	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
99	Spreading depolarization. <i>Neurology</i> , 2019, 92, 161-162.	1.1	3
100	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
101	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
102	Fluid therapy in neurointensive care patients: ESICM consensus and clinical practice recommendations. <i>Intensive Care Medicine</i> , 2018, 44, 449-463.	8.2	113
103	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
104	S(+)-ketamine. <i>Wiener Klinische Wochenschrift</i> , 2018, 130, 356-366.	1.9	63
105	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
106	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
107	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
108	Autoantibodies against neuronal surface proteins in spontaneous subarachnoid and intracerebral haemorrhage. <i>BMC Neurology</i> , 2018, 18, 89.	1.8	0

#	ARTICLE	IF	CITATIONS
109	Intracranial pressure thresholds in severe traumatic brain injury: Con. Intensive Care Medicine, 2018, 44, 1318-1320.	8.2	23
110	Four-factor prothrombin complex concentrate improves thrombin generation and prothrombin time in patients with bleeding complications related to rivaroxaban: a single-center pilot trial. Thrombosis Journal, 2018, 16, 1.	2.1	30
111	Cerebrospinal fluid and brain extracellular fluid in severe brain trauma. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2018, 146, 237-258.	1.8	9
112	Reply to "The Do's and Don'ts of head up CPR: Lessons learned from the animal laboratory. Resuscitation, 2018, 129, e8.	3.0	0
113	The continuum of spreading depolarizations in acute cortical lesion development: Examining Leão's legacy. Journal of Cerebral Blood Flow and Metabolism, 2017, 37, 1571-1594.	4.3	297
114	Recording, analysis, and interpretation of spreading depolarizations in neurointensive care: Review and recommendations of the COSBID research group. Journal of Cerebral Blood Flow and Metabolism, 2017, 37, 1595-1625.	4.3	255
115	Editorial. Current Opinion in Critical Care, 2017, 23, 79-80.	3.2	0
116	Takotsubo Cardiomyopathy in Traumatic Brain Injury. Neurocritical Care, 2017, 26, 284-291.	2.4	29
117	Clinical Use of Cerebral Microdialysis in Patients with Aneurysmal Subarachnoid Hemorrhage"State of the Art. Frontiers in Neurology, 2017, 8, 565.	2.4	54
118	Neuroinflammation is Associated with Brain Extracellular TAU-Protein Release After Spontaneous Subarachnoid Hemorrhage. Current Drug Targets, 2017, 18, 1408-1416.	2.1	21
119	Targeted Temperature Management in Spontaneous Intracerebral Hemorrhage: A Systematic Review. Current Drug Targets, 2017, 18, 1430-1440.	2.1	16
120	Quantitative analysis of hemorrhage clearance and delayed cerebral ischemia after subarachnoid hemorrhage. Journal of NeuroInterventional Surgery, 2016, 8, 923-926.	3.3	3
121	Standards of anesthesiology practice during neuroradiological interventions. Open Medicine (Poland), 2016, 11, 270-278.	1.3	5
122	Longitudinal profile of iron accumulation in good-grade subarachnoid hemorrhage. Annals of Clinical and Translational Neurology, 2016, 3, 781-790.	3.7	9
123	Monitoring of brain oxygenation during hypothermic CPR " A prospective porcine study. Resuscitation, 2016, 104, 1-5.	3.0	28
124	Neuroglucopenia and Metabolic Distress in Two Patients with Viral Meningoencephalitis: A Microdialysis Study. Neurocritical Care, 2016, 25, 273-281.	2.4	11
125	Bi-insular cortical involvement in anti-NMDA-receptor encephalitis " a case report. BMC Neurology, 2016, 16, 130.	1.8	12
126	Cerebral glucose hypometabolism in Tick-Borne Encephalitis, a pilot study in 10 Patients. International Journal of Infectious Diseases, 2016, 51, 73-77.	3.3	15

#	ARTICLE	IF	CITATIONS
127	Continuous intra-arterial nimodipine infusion in refractory symptomatic vasospasm after subarachnoid hemorrhage. SpringerPlus, 2016, 5, 1807.	1.2	3
128	The Effect of Packed Red Blood Cell Transfusion on Cerebral Oxygenation and Metabolism After Subarachnoid Hemorrhage. Neurocritical Care, 2016, 24, 118-121.	2.4	45
129	Remote ischemic preconditioning in the prevention of ischemic brain damage during intracranial aneurysm treatment (RIPAT): study protocol for a randomized controlled trial. Trials, 2015, 16, 594.	1.6	11
130	Cerebral Taurine Levels are Associated with Brain Edema and Delayed Cerebral Infarction in Patients with Aneurysmal Subarachnoid Hemorrhage. Neurocritical Care, 2015, 23, 321-329.	2.4	16
131	Cerebral tau is elevated after aneurysmal subarachnoid haemorrhage and associated with brain metabolic distress and poor functional and cognitive long-term outcome. Journal of Neurology, Neurosurgery and Psychiatry, 2015, 86, 79-86.	1.9	38
132	Outcome prediction and temperature dependency of MR-proANP and Copeptin in comatose resuscitated patients. Resuscitation, 2015, 89, 75-80.	3.0	13
133	Clusters of Cortical Spreading Depolarizations in a Patient with Intracerebral Hemorrhage: A Multimodal Neuromonitoring Study. Neurocritical Care, 2015, 22, 293-298.	2.4	29
134	Early brain injury after aneurysmal subarachnoid hemorrhage: a multimodal neuromonitoring study. Critical Care, 2015, 19, 75.	5.8	91
135	Can Therapeutic Hypothermia Be Guided by Advanced Neuromonitoring in Neurocritical Care Patients? A Review. Therapeutic Hypothermia and Temperature Management, 2015, 5, 126-134.	0.9	6
136	Neuroprotection in acute brain injury: an up-to-date review. Critical Care, 2015, 19, 186.	5.8	120
137	Consensus statement from the 2014 International Microdialysis Forum. Intensive Care Medicine, 2015, 41, 1517-1528.	8.2	263
138	The International Multidisciplinary Consensus Conference on Multimodality Monitoring in Neurocritical Care: A List of Recommendations and Additional Conclusions. Neurocritical Care, 2014, 21, 282-296.	2.4	71
139	Intracranial Pressure and Cerebral Perfusion Pressure Monitoring in Non-TBI Patients: Special Considerations. Neurocritical Care, 2014, 21, 85-94.	2.4	81
140	Consensus Summary Statement of the International Multidisciplinary Consensus Conference on Multimodality Monitoring in Neurocritical Care. Neurocritical Care, 2014, 21, 1-26.	2.4	339
141	Consensus summary statement of the International Multidisciplinary Consensus Conference on Multimodality Monitoring in Neurocritical Care. Intensive Care Medicine, 2014, 40, 1189-1209.	8.2	258
142	Higher brain extracellular potassium is associated with brain metabolic distress and poor outcome after aneurysmal subarachnoid hemorrhage. Critical Care, 2014, 18, R119.	5.8	20
143	Early neurological deterioration after subarachnoid haemorrhage: risk factors and impact on outcome. Journal of Neurology, Neurosurgery and Psychiatry, 2013, 84, 266-270.	1.9	48
144	Multimodal invasive monitoring in status epilepticus: What is the evidence it has a place?. Epilepsia, 2013, 54, 57-60.	5.1	3

#	ARTICLE	IF	CITATIONS
145	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
146	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
147	High dose Erythropoietin increases Brain Tissue Oxygen Tension in Severe Vasospasm after Subarachnoid Hemorrhage. <i>BMC Neurology</i> , 2012, 12, 32.	1.8	25
148	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
149	Multimodality Neuromonitoring and Decompressive Hemicraniectomy After Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2011, 15, 146-150.	2.4	15
150	Intracerebral Monitoring of Silent Infarcts After Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2011, 14, 162-167.	2.4	54
151	Multimodal Neuromonitoring in a Patient with Aneurysmal Subarachnoid Hemorrhage Associated with Aortic Coarctation. <i>Neurocritical Care</i> , 2011, 14, 433-437.	2.4	13
152	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
153	Quantitative Analysis of Hemorrhage Volume for Predicting Delayed Cerebral Ischemia After Subarachnoid Hemorrhage. <i>Stroke</i> , 2011, 42, 669-674.	2.0	83
154	Global Cerebral Edema and Brain Metabolism After Subarachnoid Hemorrhage. <i>Stroke</i> , 2011, 42, 1534-1539.	2.0	56
155	Multimodality Monitoring for Cerebral Perfusion Pressure Optimization in Comatose Patients With Intracerebral Hemorrhage. <i>Stroke</i> , 2011, 42, 3087-3092.	2.0	66
156	Systemic Glucose and Brain Energy Metabolism after Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2010, 12, 317-323.	2.4	95
157	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
158	Anemia is Associated with Metabolic Distress and Brain Tissue Hypoxia After Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2010, 13, 10-16.	2.4	74
159	Cellular Microparticles as a Marker for Cerebral Vasospasm in Spontaneous Subarachnoid Hemorrhage. <i>Stroke</i> , 2010, 41, 2353-2357.	2.0	64
160	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
161	Severe Plasmodium falciparum malaria with peripheral gangrene. <i>Lancet Infectious Diseases</i> , The, 2008, 8, 400.	9.1	6
162	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

#	ARTICLE	IF	CITATIONS
163	Simplified multi-organ dysfunction score predicts disability in African children with Plasmodium falciparum malaria. American Journal of Tropical Medicine and Hygiene, 2006, 75, 443-7.	1.4	7
164	The use of the multi-organ-dysfunction score to discriminate different levels of severity in severe and complicated Plasmodium falciparum malaria. American Journal of Tropical Medicine and Hygiene, 2005, 72, 150-4.	1.4	9
165	Imported Dengue fever presenting with febrile diarrhoea: report of two cases. Wiener Klinische Wochenschrift, 2004, 116 Suppl 4, 58-60.	1.9	3
166	Use of the multi-organ dysfunction score as a tool to discriminate different levels of severity in uncomplicated Plasmodium falciparum malaria. American Journal of Tropical Medicine and Hygiene, 2003, 68, 372-5.	1.4	7