Marius M Mader

List of Publications by Year
in descending order

22	269	1162889 8	996849 15
papers	citations	h-index	g-index

23	23	23	266
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Traumatic brain injury with concomitant injury to the spleen: characteristics and mortality of a high-risk trauma cohort from the TraumaRegister DGUÂ®. European Journal of Trauma and Emergency Surgery, 2022, 48, 4451-4459.	0.8	3
2	Cerebral venous outflow profiles are associated with the first pass effect in endovascular thrombectomy. Journal of NeuroInterventional Surgery, 2022, 14, 1056-1061.	2.0	9
3	A recurrent machine learning model predicts intracranial hypertension in neurointensive care patients. Brain, 2022, 145, 2910-2919.	3.7	22
4	The role of L-arginine metabolism in neurocritical care patients. Neural Regeneration Research, 2022, 17, 1446.	1.6	7
5	Multiparametric Monitoring of Early Pathophysiological Changes in a Porcine Model of Sequential Focal and Global Cerebral Ischemia. World Neurosurgery, 2022, , .	0.7	1
6	Treatment of a genetic brain disease by CNS-wide microglia replacement. Science Translational Medicine, 2022, 14, eabl9945.	5.8	45
7	The Cerebral Collateral Cascade. Neurology, 2022, 98, .	1.5	16
8	False-positive results in transcranial motor evoked potentials for outcome prognostication during surgery for supratentorial lesions. Neurosurgical Review, 2022, , .	1.2	1
9	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.	1.2	1
10	Early Prediction of Malignant Cerebellar Edema in Posterior Circulation Stroke Using Quantitative Lesion Water Uptake. Neurosurgery, 2021, 88, 531-537.	0.6	12
11	Intrathecal and systemic alterations of L-arginine metabolism in patients after intracerebral hemorrhage. Journal of Cerebral Blood Flow and Metabolism, 2021, 41, 0271678X2098321.	2.4	7
12	Abstract P321: The Cerebral Collateral Cascade: Rethinking the Assessment of Vascular Pathways in Acute Ischemic Stroke Patients. Stroke, 2021, 52, .	1.0	0
13	Association of Venous Outflow Profiles and Successful Vessel Reperfusion After Thrombectomy. Neurology, 2021, 96, .	1.5	34
14	Operative versus non-operative treatment of traumatic brain injuries in patients 80Âyears of age or older. Neurosurgical Review, 2020, 43, 1305-1314.	1.2	6
15	Immune Characterization in Aneurysmal Subarachnoid Hemorrhage Reveals Distinct Monocytic Activation and Chemokine Patterns. Translational Stroke Research, 2020, 11, 1348-1361.	2.3	32
16	Initial pupil status is a strong predictor for in-hospital mortality after aneurysmal subarachnoid hemorrhage. Scientific Reports, 2020, 10, 4764.	1.6	19
17	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.	0.9	4
18	The role of frameless stereotactic biopsy in contemporary neuro-oncology: molecular specifications and diagnostic yield in biopsied glioma patients. Journal of Neuro-Oncology, 2019, 141, 183-194.	1.4	16

#	Article	IF	Citations
19	Intrathecal penetration of meropenem and vancomycin administered by continuous infusion in patients suffering from ventriculitisâ€"a retrospective analysis. Acta Neurochirurgica, 2018, 160, 2099-2105.	0.9	17
20	Rate and impact of multidrug-resistant organisms in patients with aneurysmal subarachnoid hemorrhage. Acta Neurochirurgica, 2018, 160, 2049-2054.	0.9	5
21	A High-Resolution Analysis on the Meteorological Influences on Spontaneous Intracerebral Hemorrhage Incidence. World Neurosurgery, 2017, 98, 695-703.e19.	0.7	6
22	Prior malignancies in patients harboring glioblastoma: an institutional case-study of 2164 patients. Journal of Neuro-Oncology, 2017, 134, 245-251.	1.4	6