

Marius M Mader

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

269
citations

1162367

8
h-index

996533

15
g-index

23
all docs

23
docs citations

23
times ranked

266
citing authors

#	ARTICLE	IF	CITATIONS
1	Treatment of a genetic brain disease by CNS-wide microglia replacement. <i>Science Translational Medicine</i> , 2022, 14, eabl9945.	5.8	45
2	Association of Venous Outflow Profiles and Successful Vessel Reperfusion After Thrombectomy. <i>Neurology</i> , 2021, 96, .	1.5	34
3	Immune Characterization in Aneurysmal Subarachnoid Hemorrhage Reveals Distinct Monocytic Activation and Chemokine Patterns. <i>Translational Stroke Research</i> , 2020, 11, 1348-1361.	2.3	32
4	A recurrent machine learning model predicts intracranial hypertension in neurointensive care patients. <i>Brain</i> , 2022, 145, 2910-2919.	3.7	22
5	Initial pupil status is a strong predictor for in-hospital mortality after aneurysmal subarachnoid hemorrhage. <i>Scientific Reports</i> , 2020, 10, 4764.	1.6	19
6	Intrathecal penetration of meropenem and vancomycin administered by continuous infusion in patients suffering from ventriculitis—a retrospective analysis. <i>Acta Neurochirurgica</i> , 2018, 160, 2099-2105.	0.9	17
7	The role of frameless stereotactic biopsy in contemporary neuro-oncology: molecular specifications and diagnostic yield in biopsied glioma patients. <i>Journal of Neuro-Oncology</i> , 2019, 141, 183-194.	1.4	16
8	The Cerebral Collateral Cascade. <i>Neurology</i> , 2022, 98, .	1.5	16
9	Early Prediction of Malignant Cerebellar Edema in Posterior Circulation Stroke Using Quantitative Lesion Water Uptake. <i>Neurosurgery</i> , 2021, 88, 531-537.	0.6	12
10	Cerebral venous outflow profiles are associated with the first pass effect in endovascular thrombectomy. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 1056-1061.	2.0	9
11	Intrathecal and systemic alterations of L-arginine metabolism in patients after intracerebral hemorrhage. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2021, 41, 0271678X2098321.	2.4	7
12	The role of L-arginine metabolism in neurocritical care patients. <i>Neural Regeneration Research</i> , 2022, 17, 1446.	1.6	7
13	A High-Resolution Analysis on the Meteorological Influences on Spontaneous Intracerebral Hemorrhage Incidence. <i>World Neurosurgery</i> , 2017, 98, 695-703.e19.	0.7	6
14	Prior malignancies in patients harboring glioblastoma: an institutional case-study of 2164 patients. <i>Journal of Neuro-Oncology</i> , 2017, 134, 245-251.	1.4	6
15	Operative versus non-operative treatment of traumatic brain injuries in patients 80 years of age or older. <i>Neurosurgical Review</i> , 2020, 43, 1305-1314.	1.2	6
16	Rate and impact of multidrug-resistant organisms in patients with aneurysmal subarachnoid hemorrhage. <i>Acta Neurochirurgica</i> , 2018, 160, 2049-2054.	0.9	5
17	Early clinical course after aneurysmal subarachnoid hemorrhage: comparison of patients treated with Woven EndoBridge, microsurgical clipping, or endovascular coiling. <i>Acta Neurochirurgica</i> , 2019, 161, 1763-1773.	0.9	4
18	Traumatic brain injury with concomitant injury to the spleen: characteristics and mortality of a high-risk trauma cohort from the TraumaRegister DGU®. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 4451-4459.	0.8	3

#	ARTICLE	IF	CITATIONS
19	The faster the better? Time to first CT scan after admission in moderate-to-severe traumatic brain injury and its association with mortality. <i>Neurosurgical Review</i> , 2021, 44, 2697-2706.	1.2	1
20	Multiparametric Monitoring of Early Pathophysiological Changes in a Porcine Model of Sequential Focal and Global Cerebral Ischemia. <i>World Neurosurgery</i> , 2022, , .	0.7	1
21	False-positive results in transcranial motor evoked potentials for outcome prognostication during surgery for supratentorial lesions. <i>Neurosurgical Review</i> , 2022, , .	1.2	1
22	Abstract P321: The Cerebral Collateral Cascade: Rethinking the Assessment of Vascular Pathways in Acute Ischemic Stroke Patients. <i>Stroke</i> , 2021, 52, .	1.0	0