Juergen Grauvogel

List of Publications by Year in descending order

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1307594 794594 23 405 19 7 citations g-index h-index papers 25 25 25 826 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Tumor-associated reactive astrocytes aid the evolution of immunosuppressive environment in glioblastoma. Nature Communications, 2019, 10, 2541.	12.8	218
2	Atypical meningioma: progression-free survival in 161 cases treated at our institution with surgery versus surgery and radiotherapy. Journal of Neuro-Oncology, 2018, 136, 147-154.	2.9	40
3	Navigation accuracy after automatic- and hybrid-surface registration in sinus and skull base surgery. PLoS ONE, 2017, 12, e0180975.	2.5	30
4	Expression differences of programmed death ligand 1 in de-novo and recurrent glioblastoma multiforme. Oncotarget, 2017, 8, 74170-74177.	1.8	21
5	Survival and Prognostic Predictors of Anaplastic Meningiomas. World Neurosurgery, 2019, 131, e321-e328.	1.3	16
6	Piezosurgery—A Safe Technique to Perform Lateral Suboccipital Craniotomy?. Operative Neurosurgery, 2018, 15, 664-671.	0.8	12
7	Piezosurgery in Modified Pterional Orbital Decompression Surgery in Graves Disease. World Neurosurgery, 2017, 106, 422-429.	1.3	9
8	Impact of Stereotactic Ventriculocisternostomy on Delayed Cerebral Infarction and Outcome After Subarachnoid Hemorrhage. Stroke, 2020, 51, 431-439.	2.0	8
9	High-Resolution Gadolinium-Enhanced MR Cisternography Using Compressed-Sensing T1 SPACE Technique for Detection of Intracranial CSF Leaks. American Journal of Neuroradiology, 2021, 42, 116-118.	2.4	7
10	Stereotactic cysto-ventricular catheters in craniopharyngiomas: an effective minimally invasive method to improve visual impairment and achieve long-term cyst volume reduction. Neurosurgical Review, 2021, 44, 3411-3420.	2.4	7
11	Augmented reality–assisted craniofacial reconstruction in skull base lesions — an innovative technique for single-step resection and cranioplasty in neurosurgery. Neurosurgical Review, 2022, 45, 2745-2755.	2.4	7
12	Integrity of dural closure after autologous platelet rich fibrin augmentation: an in vitro study. Acta Neurochirurgica, 2020, 162, 737-743.	1.7	6
13	Piezosurgery for safe and efficient petrous bone cutting in cerebellopontine angle and petroclival meningioma surgery. Journal of Clinical Neuroscience, 2021, 89, 319-328.	1.5	6
14	Pterional Orbit Decompression in Grave Disease with Dysthyroid Optic Neuropathy. World Neurosurgery, 2021, 149, e1007-e1016.	1.3	4
15	Management of Medial Sphenoid Wing Meningioma Involving the Cavernous Sinus: A Single-Center Series of 105 Cases. Cancers, 2022, 14, 2201.	3.7	4
16	Mitigation of Blood Load Impact in Patients with Subarachnoid Hemorrhage by Cisternal Lavage. Cerebrovascular Diseases, 2022, 51, 499-505.	1.7	3
17	Cisternal lavage via third ventriculostomy through the fenestrated lamina terminalis after aneurysm clipping: Technical note. Journal of Clinical Neuroscience, 2019, 64, 283-286.	1.5	2
18	Stereotactic cisternal lavage in patients with aneurysmal subarachnoid hemorrhage with urokinase and nimodipine for the prevention of secondary brain injury (SPLASH): study protocol for a randomized controlled trial. Trials, 2021, 22, 285.	1.6	2

#	Article	IF	CITATIONS
19	Increased Orbital Muscle Fraction Diagnosed by Semi-Automatic Volumetry: A Risk Factor for Severe Visual Impairment with Excellent Response to Surgical Decompression in Graves' Orbitopathy. Journal of Personalized Medicine, 2022, 12, 937.	2.5	2
20	Surgical Repair of Skull Base CSF Leaks after Cisternography Diagnosis: Analysis of Validity and Surgical Outcome and Impact on Future Treatment Strategies. BioMed Research International, 2022, 2022, 1-13.	1.9	1
21	Patterns of intracerebral hemorrhage that result in unfavorable outcomes in patients with subarachnoid hemorrhage. Clinical Neurology and Neurosurgery, 2021, 205, 106603.	1.4	O
22	Introduction of cisternal lavage leads to avoidance of induced hypertension and reduced cardiovascular complications in patients with subarachnoid hemorrhage. Journal of Clinical Neuroscience, 2021, 94, 286-291.	1.5	0
23	Basic Surveillance Parameters Improve the Prediction of Delayed Cerebral Infarction After Aneurysmal Subarachnoid Hemorrhage. Frontiers in Neurology, 2022, 13, 774720.	2.4	0