

Sebastian Siller

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4902502/publications.pdf>

Version: 2024-02-01

16
papers

177
citations

1307594

7
h-index

1125743

13
g-index

17
all docs

17
docs citations

17
times ranked

234
citing authors

#	ARTICLE	IF	CITATIONS
1	Spinal cord hemangioblastomas: significance of intraoperative neurophysiological monitoring for resection and long-term outcome. <i>Journal of Neurosurgery: Spine</i> , 2017, 26, 483-493.	1.7	51
2	Interstitial Photodynamic Therapy Using 5-ALA for Malignant Glioma Recurrences. <i>Cancers</i> , 2021, 13, 1767.	3.7	30
3	Simpson Grade Revisited – Intraoperative Estimation of the Extent of Resection in Meningiomas Versus Postoperative Somatostatin Receptor Positron Emission Tomography/Computed Tomography and Magnetic Resonance Imaging. <i>Neurosurgery</i> , 2021, 88, 140-146.	1.1	27
4	The number of methylated CpG sites within the MGMT promoter region linearly correlates with outcome in glioblastoma receiving alkylating agents. <i>Acta Neuropathologica Communications</i> , 2021, 9, 35.	5.2	11
5	Low-Dose versus Therapeutic Range Intravenous Unfractionated Heparin Prophylaxis in the Treatment of Patients with Severe Aneurysmal Subarachnoid Hemorrhage After Aneurysm Occlusion. <i>World Neurosurgery</i> , 2018, 117, e705-e711.	1.3	10
6	Indication and technical implementation of the intraoperative neurophysiological monitoring during spine surgeries – a transnational survey in the German-speaking countries. <i>Acta Neurochirurgica</i> , 2019, 161, 1865-1875.	1.7	10
7	Diffusion Tensor Imaging for Surgical Planning in Patients with Cervical Spondylotic Myelopathy. <i>Journal of Neurological Surgery, Part A: Central European Neurosurgery</i> , 2020, 81, 001-009.	0.8	7
8	TAMEP are brain tumor parenchymal cells controlling neoplastic angiogenesis and progression. <i>Cell Systems</i> , 2021, 12, 248-262.e7.	6.2	7
9	Long-term outcome of stereotactic brachytherapy with temporary Iodine-125 seeds in patients with WHO grade II gliomas. <i>Radiation Oncology</i> , 2020, 15, 275.	2.7	5
10	Extent, pattern, and prognostic value of MGMT promoter methylation: does it differ between glioblastoma and IDH-wildtype/TERT-mutated astrocytoma?. <i>Journal of Neuro-Oncology</i> , 2022, 156, 317-327.	2.9	5
11	Vertebral Body Replacement With an Anchored Expandable Titanium Cage in the Cervical Spine: A Clinical and Radiological Evaluation. <i>Operative Neurosurgery</i> , 2021, 20, 109-118.	0.8	4
12	Surgery of degenerative thoracic spinal stenosis – long-term outcome with quality-of-life after posterior decompression via an uni- or bilateral approach. <i>Acta Neurochirurgica</i> , 2020, 162, 317-325.	1.7	3
13	Use of a New Indocyanine Green Pooling Technique for Improved Visualization of Spinal Dural AV Fistula: A Single-Center Case Series. <i>World Neurosurgery</i> , 2019, 125, e67-e73.	1.3	2
14	Intraspinal epidermoid and dermoid cysts – tumor resection with multimodal intraoperative neurophysiological monitoring and long-term outcome. <i>Acta Neurochirurgica</i> , 2020, 162, 2895-2903.	1.7	2
15	Routine intraoperative microbiological smear testing in patients with reoperation after elective degenerative non-instrumented spine surgery – useful or negligible adjunct. <i>Acta Neurochirurgica</i> , 2022, 164, 891-901.	1.7	2
16	PATH-04. INFLUENCE OF INDIVIDUAL CpG METHYLATION STATUS OF THE MGMT PROMOTOR ON OUTCOME IN ADULT PATIENTS WITH GLIOBLASTOMA MULTIFORME RECEIVING ALKYLATING AGENT TREATMENT. <i>Neuro-Oncology</i> , 2019, 21, vi143-vi143.	1.2	0