## Sebastian Siller

List of Publications by Year in descending order

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