## Julius Höhne

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6337731/publications.pdf

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44 papers 1,066 citations

471509 17 h-index 30 g-index

44 all docs

44 docs citations

44 times ranked 987 citing authors

#	Article	IF	Citations
1	Sodium fluorescein–guided resection under the YELLOW 560Ânm surgical microscope filter in malignant brain tumor surgery—a feasibility study. Acta Neurochirurgica, 2013, 155, 693-699.	1.7	164
2	Fluorescein-Guided Surgery for Resection of High-Grade Gliomas: A Multicentric Prospective Phase II Study (FLUOGLIO). Clinical Cancer Research, 2018, 24, 52-61.	7.0	162
3	Fluorescein sodium-guided resection of cerebral metastases—experience with the first 30 patients. Acta Neurochirurgica, 2015, 157, 899-904.	1.7	68
4	Fluorescein sodium-guided resection of cerebral metastases—an update. Acta Neurochirurgica, 2017, 159, 363-367.	1.7	66
5	Fluorescein sodium-guided surgery of malignant brain tumors: history, current concepts, and future projects. Turkish Neurosurgery, 2016, 26, 185-94.	0.2	61
6	Fluorescein-Guided Resection of Intramedullary Spinal Cord Tumors: Results from a Preliminary, Multicentric, Retrospective Study. World Neurosurgery, 2017, 108, 603-609.	1.3	58
7	Fluorescein sodium-guided surgery in cerebral lymphoma. Clinical Neurology and Neurosurgery, 2015, 139, 125-128.	1.4	49
8	The World Federation of Neurosurgical Societies Young Neurosurgeons Survey (Part II): Barriers to Professional Development and Service Delivery in Neurosurgery. World Neurosurgery: X, 2020, 8, 100084.	1.1	31
9	Fluorescein Sodium in the Surgical Treatment of Recurrent Glioblastoma Multiforme. World Neurosurgery, 2019, 125, e158-e164.	1.3	26
10	The Impact of Sedation on Brain Mapping. Neurosurgery, 2014, 75, 117-123.	1.1	25
11	Preformed titanium cranioplasty after resection of skull base meningiomas – AÂtechnical note. Journal of Cranio-Maxillo-Facial Surgery, 2013, 41, 803-807.	1.7	24
12	Intraoperative imaging of brain tumors with fluorescein: confocal laser endomicroscopy in neurosurgery. Clinical and user experience. Neurosurgical Focus, 2021, 50, E19.	2.3	22
13	The World Federation of Neurosurgical Societies Young Neurosurgeons Survey (Part I): Demographics, Resources, and Education. World Neurosurgery: X, 2020, 8, 100083.	1.1	22
14	Symptomatic Postoperative Spinal Epidural Hematoma after Spinal Decompression Surgery: Prevalence, Risk Factors, and Functional Outcome. Journal of Neurological Surgery, Part A: Central European Neurosurgery, 2020, 81, 290-296.	0.8	21
15	The Management of Brain Metastases—Systematic Review of Neurosurgical Aspects. Cancers, 2021, 13, 1616.	3.7	21
16	German Cranial Reconstruction Registry (GCRR): protocol for a prospective, multicentre, open registry. BMJ Open, 2015, 5, e009273.	1.9	20
17	Outcomes of Cranioplasty with Preformed Titanium versus Freehand Molded Polymethylmethacrylate Implants. Journal of Neurological Surgery, Part A: Central European Neurosurgery, 2018, 79, 200-205.	0.8	20
18	Fluorescence-guided surgery of brain abscesses. Clinical Neurology and Neurosurgery, 2017, 155, 36-39.	1.4	18

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19	Fluorescence-guidance in non-Gadolinium enhancing, but FET-PET positive gliomas. Clinical Neurology and Neurosurgery, 2018, 172, 177-182.	1.4	18
20	Lighting Up the Tumorâ€"Fluorescein-Guided Resection of Gangliogliomas. Journal of Clinical Medicine, 2020, 9, 2405.	2.4	18
21	QEVO < sup > $\hat{A}^{\otimes}$ < /sup > - A new digital endoscopic microinspection tool - A cadaveric study and first clinical experiences (case series). , 2019, 10, 46.		18
22	The impact of fluorescein-guided technique in the surgical removal of CNS tumors in a pediatric population: results from a multicentric observational study. Journal of Neurosurgical Sciences, 2020, 63, 679-687.	0.6	14
23	Feasibility of the custom-made titanium cranioplasty CRANIOTOP <sup>®</sup> ., 2013, 4, 88.		14
24	Clinical Benefits of Combining Different Visualization Modalities in Neurosurgery. Frontiers in Surgery, 2019, 6, 56.	1.4	11
25	Brain Metastases in Elderly Patientsâ€"The Role of Surgery in the Context of Systemic Treatment. Brain Sciences, 2021, 11, 123.	2.3	10
26	Excessive release of endogenous neuropeptide Y into cerebrospinal fluid after treatment of spontaneous subarachnoid haemorrhage and its possible impact on self-reported neuropsychological performance – results of a prospective clinical pilot study on good-grade patients. Neurological Research, 2018, 40, 1001-1013.	1.3	9
27	Decompressive craniectomy and early cranioplasty in a 15-year-old boy with N. meningitidis meningitis. , 2015, 6, 58.		9
28	Effect of surgical decompression of spinal metastases in acute treatment $\hat{a} \in \text{``Predictors of neurological outcome. Journal of Clinical Neuroscience, 2018, 52, 74-79.}$	1.5	7
29	Resilience in the Face of the COVID-19 Pandemic: How to Bend and not Break. World Neurosurgery, 2021, 146, 280-284.	1.3	7
30	Fluorescein sodium-guided surgery of a brain abscess: A case report., 2016, 7, 955.		7
31	A multicenter cohort study of early complications after cranioplasty: results of the German Cranial Reconstruction Registry. Journal of Neurosurgery, 2022, 137, 591-598.	1.6	7
32	Local Application of BMP-2 Specific Plasmids in Fibrin Glue does not Promote Implant Fixation. BMC Musculoskeletal Disorders, 2011, 12, 163.	1.9	6
33	Degenerative symptomatic spinal synovial cysts: Clinical presentation and functional outcome. Journal of Clinical Neuroscience, 2019, 62, 112-116.	1.5	5
34	Aprotinin application has no negative effect on osseous implant integration: a biomechanical and histomorphometric investigation in a rat model. Archives of Orthopaedic and Trauma Surgery, 2009, 129, 51-56.	2.4	4
35	Fluorescein Sodium in Intracranial Meningioma Surgery. World Neurosurgery, 2017, 108, 967.	1.3	4
36	Endogenous calcitonin gene-related peptide in cerebrospinal fluid and early quality of life and mental health after good-grade spontaneous subarachnoid hemorrhage—a feasibility series. Neurosurgical Review, 2021, 44, 1479-1492.	2.4	4

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37	In Reply to the Letter to the Editor Regarding "Fluorescein Sodium in the Surgical Treatment of Recurrent Glioblastoma Multiforme― World Neurosurgery, 2019, 128, 617.	1.3	3
38	Application of the Endoscopic Micro-Inspection Tool QEVO® in the Surgical Treatment of Anterior Circulation Aneurysms—A Technical Note and Case Series. Frontiers in Surgery, 2020, 7, 602080.	1.4	3
39	Fluorescent tracers in neurosurgical procedures: an European survey. Journal of Neurosurgical Sciences, 2018, , .	0.6	3
40	The risk of hypotension and seizures in patients receiving prophylactic anti-epileptic drugs for supratentorial craniotomy. Journal of Neurosurgical Sciences, 2018, 62, 418-422.	0.6	2
41	Meningioma infiltrating into porous polymethylmethacrylate cranioplastyâ€"report of a unique case. Journal of Surgical Case Reports, 2020, 2020, rjaa149.	0.4	2
42	Preoperative Assessment of Language Dominance through Combined Resting-State and Task-Based Functional Magnetic Resonance Imaging. Journal of Personalized Medicine, 2021, 11, 1342.	2.5	2
43	Endoscopic Assistance in the Deep and Narrow Spaces of the Brain—Microscopic Tumor Surgery Supported by the New Micro-Inspection Tool QEVO® (Technical Note). Frontiers in Surgery, 2021, 8, 648853.	1.4	1
44	Retrosigmoid Craniotomy for Cerebellopontine Epidermoid Cyst. Journal of Neurological Surgery, Part B: Skull Base, 2019, 80, S329-S329.	0.8	0