Marian Christoph Neidert

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8535303/publications.pdf

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63 papers 1,443 citations

16 h-index 395590 33 g-index

66 all docs 66
docs citations

66 times ranked 2633 citing authors

#	Article	IF	CITATIONS
1	Anatomical phenotyping and staging of brain tumours. Brain, 2022, 145, 1162-1176.	3.7	11
2	Validation and Optimization of Barrow Neurological Institute Score in Prediction of Adverse Events and Functional Outcome After Subarachnoid Hemorrhageâ€"Creation of the HATCH (Hemorrhage, Age,) Tj ETQ	q0 0.0 rgB	T / 0 øerlock 10
3	Impact of additional resection on new ischemic lesions and their clinical relevance after intraoperative 3 Tesla MRI in neuro-oncological surgery. Neurosurgical Review, 2021, 44, 2219-2227.	1.2	6
4	Mortality in Patients with Brainstem Cavernous Malformations. Cerebrovascular Diseases, 2021, 50, 574-580.	0.8	5
5	Blood-brain barrier alterations in human brain tumors revealed by genome-wide transcriptomic profiling. Neuro-Oncology, 2021, 23, 2095-2106.	0.6	23
6	HLA Ligand Atlas: a benign reference of HLA-presented peptides to improve T-cell-based cancer immunotherapy. , 2021, 9, e002071.		126
7	Adverse Events in Neurosurgery: The Novel Therapy-Disability-Neurology Grade. Neurosurgery, 2021, 89, 236-245.	0.6	14
8	Fitness-to-drive for glioblastoma patients. Swiss Medical Weekly, 2021, 151, w20501.	0.8	3
9	Preoperative risk factors associated with new focal neurological deficit and other major adverse events in first-time intracranial meningioma neurosurgery. Acta Neurochirurgica, 2021, 163, 2871-2879.	0.9	5
10	Distinct topographic-anatomical patterns in primary and secondary brain tumors and their therapeutic potential. Journal of Neuro-Oncology, 2020, 149, 73-85.	1.4	11
11	Limited Impact of Serial Follow-Up Imaging in Clinically Stable Patients With Brainstem Cavernous Malformations. Frontiers in Neurology, 2020, 11, 789.	1.1	5
12	Antidepressant drug use in glioblastoma patients: an epidemiological view. Neuro-Oncology Practice, 2020, 7, 514-521.	1.0	4
13	Single-Cell Mapping of Human Brain Cancer Reveals Tumor-Specific Instruction of Tissue-Invading Leukocytes. Cell, 2020, 181, 1626-1642.e20.	13.5	388
14	Tumor-Specific T Cell Activation in Malignant Brain Tumors. Frontiers in Immunology, 2020, 11, 205.	2.2	36
15	The HLA Ligand Atlas: A novel immuno-oncology resource for T-cell antigen discovery Journal of Clinical Oncology, 2020, 38, 3128-3128.	0.8	1
16	Single cell mapping of human brain tumors reveals tumor-specific education of tissue-invading leukocytes Journal of Clinical Oncology, 2020, 38, 2509-2509.	0.8	1
17	EPID-36. ANTIDEPRESSANT DRUG USE IN GLIOBLASTOMA PATIENTS: AN EPIDEMIOLOGICAL VIEW. Neuro-Oncology, 2020, 22, ii86-ii86.	0.6	0
18	MLTI-19. VENOUS THROMBOEMBOLIC EVENTS IN PATIENTS WITH BRAIN METASTASES: THE PICOS SCORE. Neuro-Oncology Advances, 2019, 1, i18-i18.	0.4	O

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19	Smoking status and perioperative adverse events in patients undergoing cranial tumor surgery. Journal of Neuro-Oncology, 2019, 144, 97-105.	1.4	2
20	Mutational patterns and regulatory networks in epigenetic subgroups of meningioma. Acta Neuropathologica, 2019, 138, 295-308.	3.9	74
21	A 32‥earâ€Old Women with an Intra―and Paraspinal, Extradural Mass at T10–T12. Brain Pathology, 2019, 29, 309-310.	2.1	0
22	Soluble delta-like 1 homolog decreases in patients with acromegaly following pituitary surgery: A potential mediator of adipogenesis suppression by growth hormone?. Growth Hormone and IGF Research, 2019, 45, 20-24.	0.5	1
23	IMMU-08. THE ANTIGENIC LANDSCAPE OF GLIOBLASTOMA - REFINING THE TARGETS FOR IMMUNOTHERAPY. Neuro-Oncology, 2019, 21, vi120-vi120.	0.6	O
24	Clipping of a superior hypophyseal artery aneurysm during endoscopic transnasal removal of a Rathke cleft cyst: a case report. Acta Neurochirurgica, 2019, 161, 197-201.	0.9	5
25	A Rare Case of Diffuse Midline Glioma, H3 K27M Mutant, of the Spinal Cord Mimicking Meningitis. SN Comprehensive Clinical Medicine, 2019, 1, 15-19.	0.3	4
26	The HLA ligandome landscape of chronic myeloid leukemia delineates novel T-cell epitopes for immunotherapy. Blood, 2019, 133, 550-565.	0.6	57
27	Diagnostic value of 18F-fluordesoxyglucose positron emission tomography for patients with brain metastasis from unknown primary site. European Journal of Cancer, 2018, 96, 64-72.	1.3	17
28	Loss of histone H3K27me3 identifies a subset of meningiomas with increased risk of recurrence. Acta Neuropathologica, 2018, 135, 955-963.	3.9	109
29	The Transcondylar Approach to Access Symptomatic Arachnoid Cysts of the Hypoglossal Canal. Operative Neurosurgery, 2018, 14, E23-E25.	0.4	2
30	Decision tree analysis in subarachnoid hemorrhage: prediction of outcome parameters during the course of aneurysmal subarachnoid hemorrhage using decision tree analysis. Journal of Neurosurgery, 2018, 129, 1499-1510.	0.9	35
31	Neurosurgery in Octogenarians: A Prospective Study of Perioperative Morbidity, Mortality, and Complications in Elderly Patients. World Neurosurgery, 2018, 110, e287-e295.	0.7	24
32	Safeness and Utility of Concomitant Intraoperative Monitoring with Intraoperative Magnetic Resonance Imaging in Children: A Pilot Study. World Neurosurgery, 2018, 115, e637-e644.	0.7	12
33	The natural HLA ligandome of glioblastoma stem-like cells: antigen discovery for T cell-based immunotherapy. Acta Neuropathologica, 2018, 135, 923-938.	3.9	36
34	MNGI-14. LOSS OF HISTONE H3K27me3 IDENTIFIES A SUBSET OF MENINGIOMAS WITH INCREASED RISK OF RECURRENCE. Neuro-Oncology, 2018, 20, vi151-vi151.	0.6	0
35	The Barrow Neurological Institute Grading Scale as a Predictor for Delayed Cerebral Ischemia and Outcome After Aneurysmal Subarachnoid Hemorrhage: Data From a Nationwide Patient Registry (Swiss) Tj ETQq1	. b &7843	1 4 9rgBT /O\
36	Routinely Performed Serial Follow-Up Imaging in Asymptomatic Patients With Multiple Cerebral Cavernous Malformations Has No Influence on Surgical Decision Making. Frontiers in Neurology, 2018, 9, 848.	1.1	6

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37	Molecular and Clinicopathologic Heterogeneity of Intracranial Tumors Mimicking Extraskeletal Myxoid Chondrosarcoma. Journal of Neuropathology and Experimental Neurology, 2018, 77, 727-735.	0.9	19
38	Blood oxygenâ€level dependent functional assessment of cerebrovascular reactivity: Feasibility for intraoperative 3 Tesla MRI. Magnetic Resonance in Medicine, 2017, 77, 806-813.	1.9	10
39	A High-Resolution Analysis on the Meteorological Influences on Spontaneous Intracerebral Hemorrhage Incidence. World Neurosurgery, 2017, 98, 695-703.e19.	0.7	6
40	Computed tomography angiography spot sign predicts intraprocedural aneurysm rupture in subarachnoid hemorrhage. Acta Neurochirurgica, 2017, 159, 1305-1312.	0.9	5
41	Isolated intracerebral Langerhans cell histiocytosis with multifocal lesions. Pediatric Blood and Cancer, 2017, 64, e26546.	0.8	O
42	Interrater Agreement in the Radiologic Characterization of Ruptured Intracranial Aneurysms Based on Computed Tomography Angiography. World Neurosurgery, 2017, 103, 876-882.e1.	0.7	15
43	A meta-analysis of HLA peptidome composition in different hematological entities: entity-specific dividing lines and "pan-leukemia―antigens. Oncotarget, 2017, 8, 43915-43924.	0.8	12
44	The value of ¹⁸ F-fluordesoxyglucose positron emission tomography (FDG-PET/CT) in the detection of the primary lesion and for staging in brain metastasis (BM) patients with cancer of unknown primary site (CUPS) Journal of Clinical Oncology, 2017, 35, 2076-2076.	0.8	0
45	Preoperative angiotensin converting enzyme inhibitor usage in patients with chronic subdural hematoma: Associations with initial presentation and clinical outcome. Journal of Clinical Neuroscience, 2016, 28, 82-86.	0.8	27
46	Coexisting pituicytoma and pituitary adenoma; a second coincidence?—reply. Human Pathology, 2016, 55, 205-206.	1.1	2
47	Aggregatibacter aphrophilus ventriculitis following C1-C2 transarticular screw fixation. Neurologia I Neurochirurgia Polska, 2016, 50, 63-68.	0.6	2
48	Predicting outcome of epilepsy after meningioma resection. Neuro-Oncology, 2016, 18, 1002-1010.	0.6	64
49	Heterogeneous Appearance of Central Nervous System Involvement in Malignant Mixed Müllerian Tumors. Journal of Neurological Surgery, Part A: Central European Neurosurgery, 2016, 77, 447-451.	0.4	1
50	Initial Clinical Status and Spot Sign Are Associated with Intraoperative Aneurysm Rupture in Patients Undergoing Surgical Clipping for Aneurysmal Subarachnoid Hemorrhage. Journal of Neurological Surgery, Part A: Central European Neurosurgery, 2016, 77, 130-138.	0.4	6
51	A 44‥ear Old Male with Right‧ided Facial Numbness. Brain Pathology, 2015, 25, 113-114.	2.1	9
52	Interferon- \hat{l}^2 Modulates the Innate Immune Response against Glioblastoma Initiating Cells. PLoS ONE, 2015, 10, e0139603.	1.1	11
53	Third-generation cephalosporins as antibiotic prophylaxis in neurosurgery: What's the evidence?. Clinical Neurology and Neurosurgery, 2014, 116, 13-19.	0.6	10
54	Sellar and parasellar lesions – Clinical outcome in 61 children. Clinical Neurology and Neurosurgery, 2014, 123, 102-108.	0.6	14

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55	Growth hormone secreting pituitary microadenomas and empty sella – An under-recognized association?. Clinical Neurology and Neurosurgery, 2014, 126, 18-23.	0.6	18
56	Natural HLA class I ligands from glioblastoma: extending the options for immunotherapy. Journal of Neuro-Oncology, 2013, 111, 285-294.	1.4	20
57	Tumor or Hematoma?. Clinical Neuroradiology, 2013, 23, 305-308.	1.0	3
58	Mass Spectrometry–Based Intraoperative Tissue Identification in Neurosurgery. World Neurosurgery, 2013, 80, 683-684.	0.7	4
59	Ruptured Rathke Cleft Cyst Mimicking Pituitary Apoplexy. Journal of Neurological Surgery, Part A: Central European Neurosurgery, 2013, 74, e229-e232.	0.4	3
60	Soluble \hat{l}_{\pm} -Klotho: a novel serum biomarker for the activity of GH-producing pituitary adenomas. European Journal of Endocrinology, 2013, 168, 575-583.	1.9	46
61	Case Report: Trabecular Juvenile Ossifying Fibroma Presenting as a Sellar Mass. Journal of Neurological Surgery, Part A: Central European Neurosurgery, 2013, 74, 405-409.	0.4	2
62	Reduction of Thromboembolic Events in Meningioma Surgery: A Cohort Study of 724 Consecutive Patients. PLoS ONE, 2013, 8, e79170.	1.1	32
63	Meteorological Influences on the Incidence of Aneurysmal Subarachnoid Hemorrhage – A Single Center Study of 511 Patients. PLoS ONE, 2013, 8, e81621.	1.1	9