

Danny Chan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8286642/publications.pdf>

Version: 2024-02-01

27
papers

480
citations

840119

11
h-index

676716

22
g-index

29
all docs

29
docs citations

29
times ranked

731
citing authors

#	ARTICLE	IF	CITATIONS
1	TERT promoter mutations contribute to subset prognostication of lower-grade gliomas. <i>Modern Pathology</i> , 2015, 28, 177-186.	2.9	107
2	Soft robotic manipulator for intraoperative MRI-guided transoral laser microsurgery. <i>Science Robotics</i> , 2021, 6, .	9.9	54
3	Loss of CIC and FUBP1 expressions are potential markers of shorter time to recurrence in oligodendroglial tumors. <i>Modern Pathology</i> , 2014, 27, 332-342.	2.9	45
4	Biomarker-based prognostic stratification of young adult glioblastoma. <i>Oncotarget</i> , 2016, 7, 5030-5041.	0.8	45
5	Compact Design of a Hydraulic Driving Robot for Intraoperative MRI-Guided Bilateral Stereotactic Neurosurgery. <i>IEEE Robotics and Automation Letters</i> , 2018, 3, 2515-2522.	3.3	43
6	Combination genetic signature stratifies lower-grade gliomas better than histological grade. <i>Oncotarget</i> , 2015, 6, 20885-20901.	0.8	42
7	Techniques for Stereotactic Neurosurgery: Beyond the Frame, Toward the Intraoperative Magnetic Resonance Imagingâ€“Guided and Robot-Assisted Approaches. <i>World Neurosurgery</i> , 2018, 116, 77-87.	0.7	40
8	Not all 1p/19q non-codeleted oligodendroglial tumors are astrocytic. <i>Oncotarget</i> , 2016, 7, 64615-64630.	0.8	22
9	Molecular landscape of IDH-mutant primary astrocytoma Grade IV/glioblastomas. <i>Modern Pathology</i> , 2021, 34, 1245-1260.	2.9	21
10	A Comparative Analysis of the Usefulness of Survival Prediction Models for Patients with Glioblastoma in the Temozolomide Era: The Importance of Methylguanine Methyltransferase Promoter Methylation, Extent of Resection, and Subventricular Zone Location. <i>World Neurosurgery</i> , 2018, 115, e375-e385.	0.7	17
11	Risk factors for seizures and antiepileptic drugâ€“associated adverse effects in highâ€“grade glioma patients: A multicentre, retrospective study in H K . <i>Surgical Practice</i> , 2015, 19, 2-8.	0.1	15
12	Molecular landscape of pediatric type IDH wildtype, H3 wildtype hemispheric glioblastomas. <i>Laboratory Investigation</i> , 2022, 102, 731-740.	1.7	5
13	Audit on surgical patients' understanding of their informed consent. <i>Surgical Practice</i> , 2015, 19, 48-59.	0.1	4
14	Surgical technique for â€ping pongâ€™ fractures: Elevation of depressed skull fractures in neonates with no burr hole. <i>Surgical Practice</i> , 2017, 21, 82-85.	0.1	3
15	Combinations of Single-Gene Biomarkers Can Precisely Stratify 1,028 Adult Gliomas for Prognostication. <i>Frontiers in Oncology</i> , 2022, 12, 839302.	1.3	3
16	Neuroendoscopy in pineal region tumor with obstructive hydrocephalus. <i>Annals of the College of Surgeons of Hong Kong</i> , 2000, 4, 154-158.	0.0	2
17	Oligodendrogliomas in pediatric and teenage patients only rarely exhibit molecular markers and patients have excellent survivals. <i>Journal of Neuro-Oncology</i> , 2018, 139, 307-322.	1.4	2
18	Extraventricular intracisternal obstructive hydrocephalus: A differential diagnosis of â€communicating hydrocephalusâ€™ after a successful endoscopic third ventriculostomy. <i>Surgical Practice</i> , 2018, 22, 145-147.	0.1	2

#	ARTICLE	IF	CITATIONS
19	Low-grade BRAF V600E mutant oligodendroglioma-like tumors of children may show EGFR and MET amplification. <i>Brain Pathology</i> , 2021, 31, 211-214.	2.1	2
20	Expanding the clinical and molecular spectrum of pituitary blastoma. <i>Acta Neuropathologica</i> , 2022, 143, 415-417.	3.9	2
21	Mismatch repair proteins PMS2 and MLH1 can further refine molecular stratification of IDH-mutant lower grade astrocytomas. <i>Clinical Neurology and Neurosurgery</i> , 2021, 208, 106882.	0.6	1
22	Deep brain stimulation in a young child with <i>GNAO1</i> mutation – Feasible and helpful. , 0, 13, 285.		1
23	Replacement of a deep brain stimulation implantable pulse generator with a rechargeable device. <i>Surgical Practice</i> , 2014, 18, 140-142.	0.1	0
24	A 14-year-old Boy with Left Temporal Mass. <i>Brain Pathology</i> , 2016, 26, 293-294.	2.1	0
25	A retrospective comparison of cognitive performance in individuals with advanced Parkinson's Disease in Hong Kong and Canada. <i>Applied Neuropsychology Adult</i> , 2021, , 1-9.	0.7	0
26	Molecular landscape of IDH-wild-type, H3-wild-type glioblastomas of adolescents and young adults. <i>Neuropathology and Applied Neurobiology</i> , 2022, 48, .	1.8	0
27	RARE-06. Expanding the clinical and molecular spectrum of pituitary blastoma. <i>Neuro-Oncology</i> , 2022, 24, i10-i10.	0.6	0