

Hamza Farooq

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11287366/publications.pdf>

Version: 2024-02-01

22
papers

2,121
citations

567281

15
h-index

713466

21
g-index

26
all docs

26
docs citations

26
times ranked

4136
citing authors

#	ARTICLE	IF	CITATIONS
1	The transcriptional landscape of Shh medulloblastoma. <i>Nature Communications</i> , 2021, 12, 1749.	12.8	47
2	Metabolic Regulation of the Epigenome Drives Lethal Infantile Ependymoma. <i>Cell</i> , 2020, 181, 1329-1345.e24.	28.9	79
3	Upregulation of the chromatin remodeler HELLS is mediated by YAP1 in Sonic Hedgehog Medulloblastoma. <i>Scientific Reports</i> , 2019, 9, 13611.	3.3	19
4	IMMU-03. TUMOR NECROSIS FACTOR OVERCOMES IMMUNE EVASION IN P53-MUTANT MEDULLOBLASTOMA. <i>Neuro-Oncology</i> , 2019, 21, ii93-ii93.	1.2	1
5	EPEN-12. A COMMON FETAL DEVELOPMENTAL ORIGIN FOR PFA EPENDYMOMA, PFB EPENDYMOMA, AND CEREBELLAR PILOCYTIC ASTROCYTOMAS. <i>Neuro-Oncology</i> , 2019, 21, ii79-ii80.	1.2	0
6	Childhood cerebellar tumours mirror conserved fetal transcriptional programs. <i>Nature</i> , 2019, 572, 67-73.	27.8	293
7	MEDU-40. MATCHING OF SINGLE CELL TRANSCRIPTOMICS FROM CEREBELLAR DEVELOPMENT IDENTIFIES PUTATIVE SUBGROUP SPECIFIC CELLS OF ORIGIN FOR MEDULLOBLASTOMA. <i>Neuro-Oncology</i> , 2019, 21, ii111-ii112.	1.2	0
8	Recurrent noncoding U1 snRNA mutations drive cryptic splicing in SHH medulloblastoma. <i>Nature</i> , 2019, 574, 707-711.	27.8	129
9	MEDU-28. ELIMINATING THE ROOT OF MEDULLOBLASTOMA BY TARGETING A VOLTAGE-GATED POTASSIUM CHANNEL. <i>Neuro-Oncology</i> , 2019, 21, ii109-ii109.	1.2	1
10	Dual Regulatory Functions of SUFU and Targetome of GLI2 in SHH Subgroup Medulloblastoma. <i>Developmental Cell</i> , 2019, 48, 167-183.e5.	7.0	39
11	BMI1 is a therapeutic target in recurrent medulloblastoma. <i>Oncogene</i> , 2019, 38, 1702-1716.	5.9	20
12	A Hematogenous Route for Medulloblastoma Leptomeningeal Metastases. <i>Cell</i> , 2018, 172, 1050-1062.e14.	28.9	85
13	5-Hydroxymethylcytosine preferentially targets genes upregulated in isocitrate dehydrogenase 1 mutant high-grade glioma. <i>Acta Neuropathologica</i> , 2018, 135, 617-634.	7.7	15
14	GENE-21. A COMMON FETAL DEVELOPMENTAL ORIGIN FOR PFA EPENDYMOMA, PFB EPENDYMOMA, AND CEREBELLAR PILOCYTIC ASTROCYTOMAS?. <i>Neuro-Oncology</i> , 2018, 20, vi107-vi107.	1.2	0
15	Spatial heterogeneity in medulloblastoma. <i>Nature Genetics</i> , 2017, 49, 780-788.	21.4	112
16	Pyruvate Kinase Inhibits Proliferation during Postnatal Cerebellar Neurogenesis and Suppresses Medulloblastoma Formation. <i>Cancer Research</i> , 2017, 77, 3217-3230.	0.9	45
17	Intertumoral Heterogeneity within Medulloblastoma Subgroups. <i>Cancer Cell</i> , 2017, 31, 737-754.e6.	16.8	836
18	Convergence of BMI1 and CHD7 on ERK Signaling in Medulloblastoma. <i>Cell Reports</i> , 2017, 21, 2772-2784.	6.4	31

#	ARTICLE	IF	CITATIONS
19	Divergent clonal selection dominates medulloblastoma at recurrence. Nature, 2016, 529, 351-357.	27.8	266
20	Evaluation of hemodynamics changes during interventional stent placement using Doppler optical coherence tomography. , 2015, , .		0
21	High-resolution imaging of the central nervous system. Progress in Brain Research, 2015, 218, 55-78.	1.4	5
22	Evaluation of flow velocities after carotid artery stenting through split spectrum Doppler optical coherence tomography and computational fluid dynamics modeling. Biomedical Optics Express, 2014, 5, 4405.	2.9	9