

Cynthia Hawkins

List of Publications by Year in descending order

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Version: 2024-02-01

252
papers

29,576
citations

26630
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docs citations

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times ranked

26967
citing authors

#	ARTICLE	IF	CITATIONS
1	Therapeutic targeting of prenatal pontine ID1 signaling in diffuse midline glioma. <i>Neuro-Oncology</i> , 2023, 25, 54-67.	1.2	5
2	Radiomic Features Based on MRI Predict Progression-Free Survival in Pediatric Diffuse Midline Glioma/Diffuse Intrinsic Pontine Glioma. <i>Canadian Association of Radiologists Journal</i> , 2023, 74, 119-126.	2.0	6
3	A Practical Approach to the Evaluation and Diagnosis of Pediatric CNS Tumors. <i>Pediatric and Developmental Pathology</i> , 2022, 25, 6-9.	1.0	1
4	Characteristics of patients ≥10 years of age with diffuse intrinsic pontine glioma: a report from the International DIPG/DMG Registry. <i>Neuro-Oncology</i> , 2022, 24, 141-152.	1.2	9
5	Comprehensive analysis of the ErbB receptor family in pediatric nervous system tumors and rhabdomyosarcoma. <i>Pediatric Blood and Cancer</i> , 2022, 69, e29316.	1.5	2
6	Childhood head trauma and the risk of childhood brain tumours: A case-control study in Ontario, Canada. <i>International Journal of Cancer</i> , 2022, 150, 795-801.	5.1	1
7	Accuracy of central neuro-imaging review of DIPG compared with histopathology in the International DIPG Registry. <i>Neuro-Oncology</i> , 2022, 24, 821-833.	1.2	9
8	Genomic predictors of response to PD-1 inhibition in children with germline DNA replication repair deficiency. <i>Nature Medicine</i> , 2022, 28, 125-135.	30.7	53
9	OUP accepted manuscript. <i>American Journal of Clinical Pathology</i> , 2022, , .	0.7	2
10	Clinical and economic impact of molecular testing for BRAF fusion in pediatric low-grade Glioma. <i>BMC Pediatrics</i> , 2022, 22, 13.	1.7	0
11	Splicing is an alternate oncogenic pathway activation mechanism in glioma. <i>Nature Communications</i> , 2022, 13, 588.	12.8	17
12	Ependymal Tumors. <i>Pediatric and Developmental Pathology</i> , 2022, 25, 59-67.	1.0	5
13	Medulloblastoma: WHO 2021 and Beyond. <i>Pediatric and Developmental Pathology</i> , 2022, 25, 23-33.	1.0	18
14	The diverse landscape of histone-mutant pediatric high-grade gliomas: A narrative review. <i>Glioma (Mumbai, India)</i> , 2022, 5, 5.	0.1	0
15	Immune Checkpoint Inhibition as Single Therapy for Synchronous Cancers Exhibiting Hypermutation: An IRRDC Study. <i>JCO Precision Oncology</i> , 2022, 6, e2100286.	3.0	8
16	A novel central nervous system embryonal tumor successfully treated with multimodal therapy highlights limitation of methylation-based tumor classification. <i>Pediatric Blood and Cancer</i> , 2022, 69, e29520.	1.5	1
17	Building the ecosystem for pediatric neuro-oncology care in Pakistan: Results of a 7-year long twinning program between Canada and Pakistan. <i>Pediatric Blood and Cancer</i> , 2022, 69, e29726.	1.5	4
18	Recurrent ACVR1 mutations in posterior fossa ependymoma. <i>Acta Neuropathologica</i> , 2022, 144, 373-376.	7.7	7

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19	Liquid biopsy for pediatric brain tumor patients: is it prime time yet?. Neuro-Oncology, 2022, 24, 1773-1775.	1.2	1
20	IMMU-13. Dual CTLA4/ PD-1 blockade improves survival for replication-repair deficient high-grade gliomas failing single agent PD-1 inhibition: An IRRDC study. Neuro-Oncology, 2022, 24, i84-i84.	1.2	1
21	IMMU-17. Comprehensive immunological gene expression profiling of pediatric brain tumors. Neuro-Oncology, 2022, 24, i85-i85.	1.2	2
22	LGG-41. The clinical and molecular landscape of gliomas in adolescents and young adults. Neuro-Oncology, 2022, 24, i97-i97.	1.2	0
23	HGG-11. Clinical characteristics and clinical evolution of a large cohort of pediatric patients with primary central nervous system (CNS) tumors and tropomyosin receptor kinase (TRK) fusion.. Neuro-Oncology, 2022, 24, i61-i62.	1.2	0
24	Abstract 5224: The PRrecision Oncology For Young people (PROFYLE) Program: A national precision oncology program for children, adolescents and young adults with hard-to-cure cancer in Canada. Cancer Research, 2022, 82, 5224-5224.	0.9	1
25	Combined MEK and JAK/STAT3 pathway inhibition effectively decreases SHH medulloblastoma tumor progression. Communications Biology, 2022, 5, .	4.4	8
26	Giant choroid plexus cysts with calvarial erosion: a case report and literature review. Child's Nervous System, 2021, 37, 2381-2385.	1.1	2
27	Salvage chemotherapy after failure of targeted therapy in a child with BRAF V600E low-grade glioma. Pediatric Blood and Cancer, 2021, 68, e28561.	1.5	2
28	Re-irradiation with concurrent BRAF and MEK inhibitor therapy. Pediatric Blood and Cancer, 2021, 68, e28838.	1.5	2
29	Clinical and molecular heterogeneity of pineal parenchymal tumors: a consensus study. Acta Neuropathologica, 2021, 141, 771-785.	7.7	44
30	Longitudinal Assessment of Enhancing Foci of Abnormal Signal Intensity in Neurofibromatosis Type 1. American Journal of Neuroradiology, 2021, 42, 766-773.	2.4	1
31	Radiomics of Pediatric Low-Grade Gliomas: Toward a Pretherapeutic Differentiation of BRAF-Mutated and BRAF-Fused Tumors. American Journal of Neuroradiology, 2021, 42, 759-765.	2.4	32
32	Clinical Outcomes and Patient-Matched Molecular Composition of Relapsed Medulloblastoma. Journal of Clinical Oncology, 2021, 39, 807-821.	1.6	40
33	Abstract PO052: Uncovering the evolution of Glioblastoma proteome landscape from primary to the recurrent stage for development of novel diagnostic and predictive biomarkers. , 2021, , .		0
34	Pediatric Glial Tumors. Pediatric and Developmental Pathology, 2021, , 109352662110091.	1.0	3
35	MetaFusion: a high-confidence metacaller for filtering and prioritizing RNA-seq gene fusion candidates. Bioinformatics, 2021, 37, 3144-3151.	4.1	6
36	The 2021 WHO Classification of Tumors of the Central Nervous System: a summary. Neuro-Oncology, 2021, 23, 1231-1251.	1.2	4,534

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37	HGG-39. ALTERNATIVE SPLICING OF NEUROFIBROMIN 1 IS ASSOCIATED WITH ELEVATED MAPK ACTIVITY AND POOR PROGNOSIS IN HIGH-GRADE GLIOMA. <i>Neuro-Oncology</i> , 2021, 23, i25-i25.	1.2	0
38	Therapeutic implications of improved molecular diagnostics for rare CNS embryonal tumor entities: results of an international, retrospective study. <i>Neuro-Oncology</i> , 2021, 23, 1597-1611.	1.2	22
39	OMRT-8. Precision targeting of cellular pathways with complementary diagnostics. <i>Neuro-Oncology Advances</i> , 2021, 3, ii8-ii8.	0.7	0
40	Abstract 636: PROFYLE: The pan-Canadian precision oncology program for children, adolescents and young adults with hard-to-treat cancer. , 2021, , .		3
41	Local FK506 drug delivery enhances nerve regeneration through fresh, unprocessed peripheral nerve allografts. <i>Experimental Neurology</i> , 2021, 341, 113680.	4.1	23
42	Upfront Adjuvant Immunotherapy of Replication Repairâ€“Deficient Pediatric Glioblastoma With Chemoradiation-Sparing Approach. <i>JCO Precision Oncology</i> , 2021, 5, 1426-1431.	3.0	6
43	Survival Benefit for Individuals With Constitutional Mismatch Repair Deficiency Undergoing Surveillance. <i>Journal of Clinical Oncology</i> , 2021, 39, 2779-2790.	1.6	40
44	Clinical phenotypes and prognostic features of embryonal tumours with multi-layered rosettes: a Rare Brain Tumor Registry study. <i>The Lancet Child and Adolescent Health</i> , 2021, 5, 800-813.	5.6	12
45	SYST-04. TRAM-01: A PHASE 2 STUDY OF TRAMETINIB FOR PATIENTS WITH PEDIATRIC GLIOMA WITH ACTIVATION OF THE MAPK/ERK PATHWAY. <i>Neuro-Oncology Advances</i> , 2021, 3, iv9-iv9.	0.7	2
46	EXTH-30. HARNESSING CELLULAR STRESS FOR IMMUNE TARGETING OF DIPGS. <i>Neuro-Oncology</i> , 2021, 23, vi169-vi170.	1.2	0
47	CTNI-06. TRAM-01: A PHASE 2 STUDY OF TRAMETINIB FOR PATIENTS WITH PEDIATRIC GLIOMA WITH ACTIVATION OF THE MAPK/ERK PATHWAY. <i>Neuro-Oncology</i> , 2021, 23, vi59-vi60.	1.2	1
48	INNV-43. MORE THAN WHAT MEETS THE EYE: ETMR AN UNDER RECOGNISED ATYPICAL BRAINSTEM PRIMARY. A RARE BRAIN TUMOR CONSORTIUM (RBTC) STUDY. <i>Neuro-Oncology</i> , 2021, 23, vi114-vi115.	1.2	0
49	Germline predisposition to glial neoplasms in children and young adults: A narrative review. <i>Glioma (Mumbai, India)</i> , 2021, 4, 68.	0.1	1
50	Investigating Urinary Circular RNA Biomarkers for Improved Detection of Renal Cell Carcinoma. <i>Frontiers in Oncology</i> , 2021, 11, 814228.	2.8	7
51	EPCO-16. ONCOHISTONE INTERACTOME PROFILING UNCOVERS MECHANISMS OF CHROMATIN DISRUPTION AND IDENTIFIES POTENTIAL THERAPEUTIC TARGETS IN PEDIATRIC HIGH-GRADE GLIOMA. <i>Neuro-Oncology</i> , 2021, 23, vi5-vi5.	1.2	0
52	BRAF V600E mutant oligodendrogliomaâ€“like tumors with chromosomal instability in adolescents and young adults. <i>Brain Pathology</i> , 2020, 30, 515-523.	4.1	8
53	Targeting reduced mitochondrial DNA quantity as a therapeutic approach in pediatric high-grade gliomas. <i>Neuro-Oncology</i> , 2020, 22, 139-151.	1.2	49
54	Multiplexed Digital Detection of B-Cell Acute Lymphoblastic Leukemia Fusion Transcripts Using the NanoString nCounter System. <i>Journal of Molecular Diagnostics</i> , 2020, 22, 72-80.	2.8	10

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55	Modeling DIPG in the mouse brainstem. <i>Neuro-Oncology</i> , 2020, 22, 307-308.	1.2	1
56	B7-1 as a Prognostic Biomarker and Therapeutic Target in Pediatric central nervous system Tumors. <i>Translational Oncology</i> , 2020, 13, 365-371.	3.7	33
57	Pineoblastoma segregates into molecular sub-groups with distinct clinico-pathologic features: a Rare Brain Tumor Consortium registry study. <i>Acta Neuropathologica</i> , 2020, 139, 223-241.	7.7	65
58	Phase II Study of Nonmetastatic Desmoplastic Medulloblastoma in Children Younger Than 4 Years of Age: A Report of the Children's Oncology Group (ACNS1221). <i>Journal of Clinical Oncology</i> , 2020, 38, 223-231.	1.6	40
59	Indolent course of brainstem tumors with K27M H3.3 mutation. <i>Pediatric Blood and Cancer</i> , 2020, 67, e28102.	1.5	4
60	Clinical and molecular characterization of a multi-institutional cohort of pediatric spinal cord low-grade gliomas. <i>Neuro-Oncology Advances</i> , 2020, 2, vdaa103.	0.7	6
61	Senescence Induced by BMI1 Inhibition Is a Therapeutic Vulnerability in H3K27M-Mutant DIPG. <i>Cell Reports</i> , 2020, 33, 108286.	6.4	39
62	An OTX2-PAX3 signaling axis regulates Group 3 medulloblastoma cell fate. <i>Nature Communications</i> , 2020, 11, 3627.	12.8	21
63	Pontine gliomas a 10-year population-based study: a report from The Canadian Paediatric Brain Tumour Consortium (CPBTC). <i>Journal of Neuro-Oncology</i> , 2020, 149, 45-54.	2.9	8
64	Epigenetic activation of a RAS/MYC axis in H3.3K27M-driven cancer. <i>Nature Communications</i> , 2020, 11, 6216.	12.8	35
65	Germline-driven replication repair-deficient high-grade gliomas exhibit unique hypomethylation patterns. <i>Acta Neuropathologica</i> , 2020, 140, 765-776.	7.7	23
66	Cancer proteome and metabolite changes linked to SHMT2. <i>PLoS ONE</i> , 2020, 15, e0237981.	2.5	18
67	Diffuse midline glioma: review of epigenetics. <i>Journal of Neuro-Oncology</i> , 2020, 150, 27-34.	2.9	29
68	ETMR-22. TITLE: DEFINING THE CLINICAL AND PROGNOSTIC LANDSCAPE OF EMBRYONAL TUMORS WITH MULTI-LAYERED ROSETTES (ETMRs), A RARE BRAIN TUMOR REGISTRY (RBTC) STUDY. <i>Neuro-Oncology</i> , 2020, 22, iii327-iii328.	1.2	0
69	Outcomes of BRAF V600E Pediatric Gliomas Treated With Targeted BRAF Inhibition. <i>JCO Precision Oncology</i> , 2020, 4, 561-571.	3.0	62
70	MR imaging features of diffuse intrinsic pontine glioma and relationship to overall survival: report from the International DIPG Registry. <i>Neuro-Oncology</i> , 2020, 22, 1647-1657.	1.2	51
71	cIMPACT-Now update 7: advancing the molecular classification of ependymal tumors. <i>Brain Pathology</i> , 2020, 30, 863-866.	4.1	168
72	Pediatric low-grade glioma in the era of molecular diagnostics. <i>Acta Neuropathologica Communications</i> , 2020, 8, 30.	5.2	172

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73	Mutant ACVR1 Arrests Glial Cell Differentiation to Drive Tumorigenesis in Pediatric Gliomas. <i>Cancer Cell</i> , 2020, 37, 308-323.e12.	16.8	56
74	Implications of new understandings of gliomas in children and adults with NF1: report of a consensus conference. <i>Neuro-Oncology</i> , 2020, 22, 773-784.	1.2	44
75	Immunohistochemical and nanoString-Based Subgrouping of Clinical Medulloblastoma Samples. <i>Journal of Neuropathology and Experimental Neurology</i> , 2020, 79, 437-447.	1.7	19
76	An update on the CNS manifestations of brain tumor polyposis syndromes. <i>Acta Neuropathologica</i> , 2020, 139, 703-715.	7.7	33
77	Integrated Molecular and Clinical Analysis of 1,000 Pediatric Low-Grade Gliomas. <i>Cancer Cell</i> , 2020, 37, 569-583.e5.	16.8	244
78	Clinical impact of combined epigenetic and molecular analysis of pediatric low-grade gliomas. <i>Neuro-Oncology</i> , 2020, 22, 1474-1483.	1.2	39
79	Locoregional delivery of CAR T cells to the cerebrospinal fluid for treatment of metastatic medulloblastoma and ependymoma. <i>Nature Medicine</i> , 2020, 26, 720-731.	30.7	141
80	cIMPACTâ€NOW update 6: new entity and diagnostic principle recommendations of the cIMPACTâ€Utrecht meeting on future CNS tumor classification and grading. <i>Brain Pathology</i> , 2020, 30, 844-856.	4.1	363
81	Pearls & Oy-sters: Fatal brain edema is a rare complication of severe CACNA1A-related disorder. <i>Neurology</i> , 2020, 94, 631-634.	1.1	7
82	Medulloblastoma Arises from the Persistence of a Rare and Transient Sox2+ Granule Neuron Precursor. <i>Cell Reports</i> , 2020, 31, 107511.	6.4	35
83	IMMU-18. FAVORABLE OUTCOME IN REPLICATION REPAIR DEFICIENT HYPERMUTANT BRAIN TUMORS TO IMMUNE CHECKPOINT INHIBITION: AN INTERNATIONAL RRD CONSORTIUM REGISTRY STUDY. <i>Neuro-Oncology</i> , 2020, 22, iii363-iii363.	1.2	1
84	MBRS-54. POOR SURVIVAL IN REPLICATION REPAIR DEFICIENT HYPERMUTANT MEDULLOBLASTOMA AND CNS EMBRYONAL TUMORS: A REPORT FROM THE INTERNATIONAL RRD CONSORTIUM. <i>Neuro-Oncology</i> , 2020, 22, iii407-iii407.	1.2	1
85	ATRT-33. ENABLING RAPID CLASSIFICATION OF ATRT WITH NANOSTRING NCOUNTER PLATFORM. <i>Neuro-Oncology</i> , 2020, 22, iii282-iii282.	1.2	0
86	MBCL-25. PILOT STUDY OF A SURGERY AND CHEMOTHERAPY-ONLY APPROACH IN THE UPFRONT THERAPY OF CHILDREN WITH WNT-POSITIVE STANDARD RISK MEDULLOBLASTOMA: UPDATED OUTCOMES. <i>Neuro-Oncology</i> , 2020, 22, iii393-iii394.	1.2	3
87	MODL-25. REPLICATION REPAIR DEFICIENT MOUSE MODELS PROVIDE INSIGHT ON HYPERMUTANT BRAIN TUMOURS, MECHANISMS OF IMMUNE EVASION, AND COMBINATORIAL IMMUNOTHERAPY. <i>Neuro-Oncology</i> , 2020, 22, iii416-iii416.	1.2	0
88	DIPG-46. NON-DIPG PATIENTS ENROLLED IN THE INTERNATIONAL DIPG REGISTRY: HISTOPATHOLOGIC EVALUATION OF CENTRAL NEURO-IMAGING REVIEW. <i>Neuro-Oncology</i> , 2020, 22, iii295-iii296.	1.2	0
89	LGG-13. THE CLINICAL AND MOLECULAR LANDSCAPE OF GLIOMAS IN ADOLESCENTS AND YOUNG ADULTS. <i>Neuro-Oncology</i> , 2020, 22, iii368-iii368.	1.2	0
90	LGG-19. SPINAL LOW-GRADE GLIOMAS IN CANADIAN CHILDREN: A MULTI-CENTRE RETROSPECTIVE REVIEW. <i>Neuro-Oncology</i> , 2020, 22, iii369-iii370.	1.2	0

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91	ETMR-21. META-ANALYSIS OF PINEAL REGION TUMOURS DEMONSTRATES MOLECULAR SUBGROUPS WITH DISTINCT CLINICO-PATHOLOGICAL FEATURES: A CONSENSUS STUDY. <i>Neuro-Oncology</i> , 2020, 22, iii327-iii327.	1.2	0
92	LGG-34. CLINICAL AND MOLECULAR CHARACTERIZATION OF A MULTI-INSTITUTIONAL COHORT OF PEDIATRIC SPINAL CORD LOW-GRADE GLIOMAS. <i>Neuro-Oncology</i> , 2020, 22, iii373-iii373.	1.2	0
93	HGG-20. DIAGNOSTIC AND BIOLOGICAL ROLE OF METHYLATION PATTERNS IN REPLICATION REPAIR DEFICIENT HIGH GRADE GLIOMAS. <i>Neuro-Oncology</i> , 2020, 22, iii347-iii348.	1.2	0
94	LGG-50. INTEGRATED MOLECULAR AND CLINICAL ANALYSIS OF 1,000 PEDIATRIC LOW-GRADE GLIOMAS UNCOVERS NOVEL SUBGROUPS FOR CLINICAL RISK STRATIFICATION. <i>Neuro-Oncology</i> , 2020, 22, iii375-iii376.	1.2	0
95	DIPG-59. UPREGULATION OF PRENATAL PONTINE ID1 SIGNALING IN DIPG. <i>Neuro-Oncology</i> , 2020, 22, iii298-iii299.	1.2	0
96	PATH-14. GENETIC SUSCEPTIBILITY AND OUTCOMES OF PEDIATRIC, ADOLESCENT AND YOUNG ADULT IDH-MUTANT ASTROCYTOMAS. <i>Neuro-Oncology</i> , 2020, 22, iii427-iii427.	1.2	0
97	LGG-25. A PHASE 2 STUDY OF TRAMETINIB FOR PATIENTS WITH PEDIATRIC GLIOMA WITH ACTIVATION OF THE MAPK/ERK PATHWAY. TRAM-01. <i>Neuro-Oncology</i> , 2020, 22, iii371-iii371.	1.2	1
98	LGG-55. OUTCOME OF BRAF V600E PEDIATRIC GLIOMAS TREATED WITH TARGETED BRAF INHIBITION. <i>Neuro-Oncology</i> , 2020, 22, iii377-iii377.	1.2	0
99	TAMI-29. MULTIFACTORIAL UPREGULATION OF ID1 DRIVES DIPG INVASIVENESS AND IS THERAPEUTICALLY TARGETABLE. <i>Neuro-Oncology</i> , 2020, 22, ii219-ii219.	1.2	0
100	NIMG-31. NON-DIPG PATIENTS ENROLLED IN THE INTERNATIONAL DIPG REGISTRY: HISTOPATHOLOGIC EVALUATION OF CENTRAL NEURO-IMAGING REVIEW. <i>Neuro-Oncology</i> , 2020, 22, ii154-ii154.	1.2	0
101	CTNI-24. A PHASE 2 STUDY OF TRAMETINIB FOR PATIENTS WITH PEDIATRIC GLIOMA WITH ACTIVATION OF THE MAPK/ERK PATHWAY. TRAM-01. <i>Neuro-Oncology</i> , 2020, 22, ii47-ii47.	1.2	0
102	DDRE-06. CELLULAR STRESS RESPONSE IN DIPG THERAPY. <i>Neuro-Oncology</i> , 2020, 22, ii62-ii62.	1.2	0
103	Sarcoma Subgrouping by Detection of Fusion Transcripts Using NanoString nCounter Technology. <i>Pediatric and Developmental Pathology</i> , 2019, 22, 205-213.	1.0	11
104	DNA methylation signature is prognostic of choroid plexus tumor aggressiveness. <i>Clinical Epigenetics</i> , 2019, 11, 117.	4.1	21
105	MEDU-04. AN OTX2-PAX GENE NETWORK REGULATES GROUP 3 MEDULLOBLASTOMA DIFFERENTIATION AND TUMOR GROWTH. <i>Neuro-Oncology</i> , 2019, 21, ii103-ii104.	1.2	0
106	Re-irradiation for children with recurrent medulloblastoma in Toronto, Canada: a 20-year experience. <i>Journal of Neuro-Oncology</i> , 2019, 145, 107-114.	2.9	18
107	Alterations in ALK/ROS1/NTRK/MET drive a group of infantile hemispheric gliomas. <i>Nature Communications</i> , 2019, 10, 4343.	12.8	200
108	Transcriptional repressor REST drives lineage stage-specific chromatin compaction at <i>Ptch1</i> and increases AKT activation in a mouse model of medulloblastoma. <i>Science Signaling</i> , 2019, 12, .	3.6	19

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109	Diffuse intrinsic pontine glioma ventricular peritoneal shunt metastasis: a case report and literature review. <i>Child's Nervous System</i> , 2019, 35, 861-864.	1.1	9
110	Repeat irradiation for children with supratentorial high-grade glioma. <i>Pediatric Blood and Cancer</i> , 2019, 66, e27881.	1.5	14
111	Ongoing issues with the management of children with Constitutional Mismatch Repair Deficiency syndrome. <i>European Journal of Medical Genetics</i> , 2019, 62, 103706.	1.3	7
112	DIPG-22. GENETIC MODELING IMPLICATES RAS AND MYC AS KEY EPIGENETICALLY ACTIVATED TRANSCRIPTIONAL TARGETS OF H3K27M-DRIVEN CANCER. <i>Neuro-Oncology</i> , 2019, 21, ii73-ii73.	1.2	0
113	DIPG-35. OPEN DIPG INITIATIVE: A PLATFORM FOR ACCELERATING DISCOVERY THROUGH DATA ACCESS, CONSOLIDATION AND HARMONIZATION. <i>Neuro-Oncology</i> , 2019, 21, ii76-ii76.	1.2	0
114	HGG-22. CHARACTERIZING THE ROLE H3.3G34R MUTATION IN PEDIATRIC HIGH GRADE ASTROCYTOMA. <i>Neuro-Oncology</i> , 2019, 21, ii91-ii91.	1.2	0
115	LGG-07. CLINICAL FEATURES OF NON-CANONICAL MOLECULAR DRIVERS IN PLGG; AN UPDATE FROM THE INTERNATIONAL PLGG TASKFORCE. <i>Neuro-Oncology</i> , 2019, 21, ii100-ii100.	1.2	0
116	DIPG-36. CLINICAL, RADIOLOGICAL, AND HISTO-MOLECULAR CHARACTERISTICS OF DIFFUSE INTRINSIC PONTINE GLIOMA IN PATIENTS WHO SURVIVE LESS THAN 3 MONTHS FROM DIAGNOSIS: A REPORT FROM THE INTERNATIONAL DIPG REGISTRY. <i>Neuro-Oncology</i> , 2019, 21, ii76-ii77.	1.2	0
117	IMMU-20. IMMUNE AND TUMOR BIOMARKERS OF OUTCOME IN REPLICATION REPAIR DEFICIENT BRAIN TUMORS TREATED WITH IMMUNE CHECKPOINT INHIBITORS: UPDATES FROM THE INTERNATIONAL REPLICATION REPAIR DEFICIENCY CONSORTIUM. <i>Neuro-Oncology</i> , 2019, 21, ii96-ii97.	1.2	0
118	LGG-01. BRAF V600E MUTANT OLIGODENDROGLIOMA-LIKE TUMORS WITH CHROMOSOMAL INSTABILITY IN ADOLESCENT AND YOUNG ADULT. <i>Neuro-Oncology</i> , 2019, 21, ii98-ii98.	1.2	0
119	HGG-18. ALTERNATIVE SPLICING OF NEUROFIBROMIN 1 IS ASSOCIATED WITH ELEVATED MAPK ACTIVITY AND POOR PROGNOSIS IN HIGH-GRADE GLIOMA. <i>Neuro-Oncology</i> , 2019, 21, ii90-ii90.	1.2	0
120	HGG-19. MOLECULAR ANALYSIS UNCOVERS 3 DISTINCT SUBGROUPS AND MULTIPLE TARGETABLE GENE FUSIONS IN INFANT GLIOMAS. <i>Neuro-Oncology</i> , 2019, 21, ii90-ii91.	1.2	0
121	cIMPACT-NOW update 4: diffuse gliomas characterized by MYB, MYBL1, or FGFR1 alterations or BRAFV600E mutation. <i>Acta Neuropathologica</i> , 2019, 137, 683-687.	7.7	170
122	Recessive mutations in muscle-specific isoforms of FXR1 cause congenital multi-minicore myopathy. <i>Nature Communications</i> , 2019, 10, 797.	12.8	24
123	Survival and functional outcomes of molecularly defined childhood posterior fossa ependymoma: Cure at a cost. <i>Cancer</i> , 2019, 125, 1867-1876.	4.1	49
124	LGG-16. PREDICTORS OF OUTCOME IN BRAF-V600E PEDIATRIC GLIOMAS TREATED WITH BRAF INHIBITORS: A REPORT FROM THE PLGG TASKFORCE. <i>Neuro-Oncology</i> , 2019, 21, ii102-ii102.	1.2	0
125	MEDU-34. PILOT STUDY OF A SURGERY AND CHEMOTHERAPY-ONLY APPROACH IN THE UPFRONT THERAPY OF CHILDREN WITH WNT-POSITIVE STANDARD RISK MEDULLOBLASTOMA. <i>Neuro-Oncology</i> , 2019, 21, ii110-ii110.	1.2	10
126	Acute MR-Guided High-Intensity Focused Ultrasound Lesion Assessment Using Diffusion-Weighted Imaging and Histological Analysis. <i>Frontiers in Neurology</i> , 2019, 10, 1069.	2.4	10

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127	TMOD-10. REPLICATION REPAIR DEFICIENT MOUSE MODELS PROVIDE INSIGHT ON HYPERMUTANT BRAIN TUMOURS AND COMBINATIONAL IMMUNOTHERAPY. <i>Neuro-Oncology</i> , 2019, 21, ii123-ii123.	1.2	0
128	International experience in the development of patient-derived xenograft models of diffuse intrinsic pontine glioma. <i>Journal of Neuro-Oncology</i> , 2019, 141, 253-263.	2.9	30
129	Craniospinal irradiation as part of re-irradiation for children with recurrent intracranial ependymoma. <i>Neuro-Oncology</i> , 2019, 21, 547-557.	1.2	32
130	Detecting Stem Cell Marker Expression Using the NanoString nCounter System. <i>Methods in Molecular Biology</i> , 2019, 1869, 57-67.	0.9	2
131	Apparent Lack of BRAFV600E Derived HLA Class I Presented Neoantigens Hampers Neoplastic Cell Targeting by CD8+ T Cells in Langerhans Cell Histiocytosis. <i>Frontiers in Immunology</i> , 2019, 10, 3045.	4.8	4
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