

# Tobey J Macdonald

## List of Publications by Year in descending order

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127  
papers

6,161  
citations

76326

40  
h-index

76900

74  
g-index

130  
all docs

130  
docs citations

130  
times ranked

9335  
citing authors

#	ARTICLE	IF	CITATIONS
1	Expression profiling of medulloblastoma: PDGFRA and the RAS/MAPK pathway as therapeutic targets for metastatic disease. <i>Nature Genetics</i> , 2001, 29, 143-152.	21.4	421
2	Clonal selection drives genetic divergence of metastatic medulloblastoma. <i>Nature</i> , 2012, 482, 529-533.	27.8	376
3	Arsenic trioxide inhibits human cancer cell growth and tumor development in mice by blocking Hedgehog/GLI pathway. <i>Journal of Clinical Investigation</i> , 2011, 121, 148-160.	8.2	297
4	Spectrum and prevalence of genetic predisposition in medulloblastoma: a retrospective genetic study and prospective validation in a clinical trial cohort. <i>Lancet Oncology</i> , The, 2018, 19, 785-798.	10.7	268
5	Divergent clonal selection dominates medulloblastoma at recurrence. <i>Nature</i> , 2016, 529, 351-357.	27.8	266
6	Medulloblastoma in childhood: new biological advances. <i>Lancet Neurology</i> , The, 2007, 6, 1073-1085.	10.2	239
7	Microengineered human blood-brain barrier platform for understanding nanoparticle transport mechanisms. <i>Nature Communications</i> , 2020, 11, 175.	12.8	236
8	Preferential Susceptibility of Brain Tumors to the Antiangiogenic Effects of an $\alpha_v$ Integrin Antagonist. <i>Neurosurgery</i> , 2001, 48, 151-157.	1.1	211
9	Infant High-Grade Gliomas Comprise Multiple Subgroups Characterized by Novel Targetable Gene Fusions and Favorable Outcomes. <i>Cancer Discovery</i> , 2020, 10, 942-963.	9.4	157
10	Preclinical Evaluation of Radiation and Perifosine in a Genetically and Histologically Accurate Model of Brainstem Glioma. <i>Cancer Research</i> , 2010, 70, 2548-2557.	0.9	149
11	Medulloblastoma: Present Concepts of Stratification into Risk Groups. <i>Pediatric Neurosurgery</i> , 2003, 39, 60-67.	0.7	145
12	Phase I Clinical Trial of Cilengitide in Children With Refractory Brain Tumors: Pediatric Brain Tumor Consortium Study PBTC-012. <i>Journal of Clinical Oncology</i> , 2008, 26, 919-924.	1.6	143
13	The indoleamine 2,3-dioxygenase pathway controls complement-dependent enhancement of chemo-radiation therapy against murine glioblastoma. , 2014, 2, 21.		132
14	Phase I study of oral sonidegib (LDE225) in pediatric brain and solid tumors and a phase II study in children and adults with relapsed medulloblastoma. <i>Neuro-Oncology</i> , 2017, 19, 1542-1552.	1.2	130
15	Guiding intracortical brain tumour cells to an extracortical cytotoxic hydrogel using aligned polymeric nanofibres. <i>Nature Materials</i> , 2014, 13, 308-316.	27.5	128
16	Treatment of high-grade glioma in children and adolescents. <i>Neuro-Oncology</i> , 2011, 13, 1049-1058.	1.2	127
17	Endocrine outcomes with proton and photon radiotherapy for standard risk medulloblastoma. <i>Neuro-Oncology</i> , 2016, 18, 881-887.	1.2	122
18	Secretome Signature of Invasive Glioblastoma Multiforme. <i>Journal of Proteome Research</i> , 2011, 10, 3149-3159.	3.7	115

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19	Clinical Outcomes Among Children With Standard-Risk Medulloblastoma Treated With Proton and Photon Radiation Therapy: A Comparison of Disease Control and Overall Survival. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 94, 133-138.	0.8	105
20	Tumour-associated macrophages exhibit anti-tumoural properties in Sonic Hedgehog medulloblastoma. <i>Nature Communications</i> , 2019, 10, 2410.	12.8	99
21	Comparative multidimensional molecular analyses of pediatric diffuse intrinsic pontine glioma reveals distinct molecular subtypes. <i>Acta Neuropathologica</i> , 2014, 127, 881-895.	7.7	91
22	Phase I Trial of Lenalidomide in Pediatric Patients With Recurrent, Refractory, or Progressive Primary CNS Tumors: Pediatric Brain Tumor Consortium Study PBTC-018. <i>Journal of Clinical Oncology</i> , 2011, 29, 324-329.	1.6	83
23	Prospective feasibility and safety assessment of surgical biopsy for patients with newly diagnosed diffuse intrinsic pontine glioma. <i>Neuro-Oncology</i> , 2018, 20, 1547-1555.	1.2	82
24	Medulloblastoma subgroups remain stable across primary and metastatic compartments. <i>Acta Neuropathologica</i> , 2015, 129, 449-457.	7.7	80
25	Response assessment in paediatric high-grade glioma: recommendations from the Response Assessment in Pediatric Neuro-Oncology (RAPNO) working group. <i>Lancet Oncology</i> , The, 2020, 21, e317-e329.	10.7	69
26	Response to bevacizumab, irinotecan, and temozolomide in children with relapsed medulloblastoma: a multi-institutional experience. <i>Child's Nervous System</i> , 2013, 29, 589-596.	1.1	66
27	Phase II study of high-dose chemotherapy before radiation in children with newly diagnosed high-grade astrocytoma. <i>Cancer</i> , 2005, 104, 2862-2871.	4.1	58
28	Three-Dimensional Mass Spectrometry Imaging Identifies Lipid Markers of Medulloblastoma Metastasis. <i>Scientific Reports</i> , 2019, 9, 2205.	3.3	57
29	Imatinib blocks migration and invasion of medulloblastoma cells by concurrently inhibiting activation of platelet-derived growth factor receptor and transactivation of epidermal growth factor receptor. <i>Molecular Cancer Therapeutics</i> , 2009, 8, 1137-1147.	4.1	55
30	Proteomic profiling of cerebrospinal fluid identifies prostaglandin D2 synthase as a putative biomarker for pediatric medulloblastoma: A pediatric brain tumor consortium study. <i>Proteomics</i> , 2011, 11, 935-943.	2.2	54
31	The rationale for targeted therapies in medulloblastoma. <i>Neuro-Oncology</i> , 2014, 16, 9-20.	1.2	54
32	Aggressive Infantile Embryonal Tumors. <i>Journal of Child Neurology</i> , 2008, 23, 1195-1204.	1.4	52
33	A feasibility and efficacy study of rapamycin and erlotinib for recurrent pediatric low-grade glioma (LGG). <i>Pediatric Blood and Cancer</i> , 2013, 60, 71-76.	1.5	52
34	BAI1 Suppresses Medulloblastoma Formation by Protecting p53 from Mdm2-Mediated Degradation. <i>Cancer Cell</i> , 2018, 33, 1004-1016.e5.	16.8	52
35	A Five-Gene Hedgehog Signature Developed as a Patient Preselection Tool for Hedgehog Inhibitor Therapy in Medulloblastoma. <i>Clinical Cancer Research</i> , 2015, 21, 585-593.	7.0	50
36	REST Is a Novel Prognostic Factor and Therapeutic Target for Medulloblastoma. <i>Molecular Cancer Therapeutics</i> , 2012, 11, 1713-1723.	4.1	47

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37	Single-cell analysis reveals effective siRNA delivery in brain tumors with microbubble-enhanced ultrasound and cationic nanoparticles. <i>Science Advances</i> , 2021, 7, .	10.3	47
38	PEG-b-AGE polymer coated magnetic nanoparticle probes with facile functionalization and anti-fouling properties for reducing non-specific uptake and improving biomarker targeting. <i>Journal of Materials Chemistry B</i> , 2015, 3, 3591-3603.	5.8	45
39	Rapid discrimination of pediatric brain tumors by mass spectrometry imaging. <i>Journal of Neuro-Oncology</i> , 2018, 140, 269-279.	2.9	45
40	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
41	Sunitinib induces PTEN expression and inhibits PDGFR signaling and migration of medulloblastoma cells. <i>Journal of Neuro-Oncology</i> , 2011, 101, 215-226.	2.9	43
42	Platelet-derived growth factor beta is a potent inflammatory driver in paediatric high-grade glioma. <i>Brain</i> , 2021, 144, 53-69.	7.6	43
43	Successful Retreatment of a Child with a Refractory Brainstem Ganglioglioma with Vemurafenib. <i>Pediatric Blood and Cancer</i> , 2016, 63, 541-543.	1.5	42
44	ERK activation of p21 activated kinase-1 (Pak1) is critical for medulloblastoma cell migration. <i>Clinical and Experimental Metastasis</i> , 2010, 27, 481-491.	3.3	41
45	Pediatric Phase II Trials of Poly-ICLC in the Management of Newly Diagnosed and Recurrent Brain Tumors. <i>Journal of Pediatric Hematology/Oncology</i> , 2014, 36, 451-457.	0.6	41
46	Heterozygosity for Pten Promotes Tumorigenesis in a Mouse Model of Medulloblastoma. <i>PLoS ONE</i> , 2010, 5, e10849.	2.5	40
47	Medulloblastoma and primitive neuroectodermal tumors. <i>Handbook of Clinical Neurology</i> / Edited By PJ Vinken and G W Bruyn, 2012, 105, 529-548.	1.8	38
48	Improving sensitivity and specificity of capturing and detecting targeted cancer cells with anti-biofouling polymer coated magnetic iron oxide nanoparticles. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017, 150, 261-270.	5.0	37
49	Detection of Brain Tumor Invasion and Micrometastasis in Vivo by Expression of Enhanced Green Fluorescent Protein. <i>Neurosurgery</i> , 1998, 43, 1437-1442.	1.1	36
50	Phase II study of cilengitide in the treatment of refractory or relapsed high-grade gliomas in children: A report from the Children's Oncology Group. <i>Neuro-Oncology</i> , 2013, 15, 1438-1444.	1.2	36
51	Clinical responses of patients with diffuse leptomeningeal glioneuronal tumors to chemotherapy. <i>Child's Nervous System</i> , 2018, 34, 329-334.	1.1	36
52	Engineered biomimetic nanoparticle for dual targeting of the cancer stem-like cell population in sonic hedgehog medulloblastoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 24205-24212.	7.1	32
53	Subtype and grade-dependent spatial heterogeneity of T-cell infiltration in pediatric glioma. , 2020, 8, e001066.		30
54	The emerging role of NG2 in pediatric diffuse intrinsic pontine glioma. <i>Oncotarget</i> , 2015, 6, 12141-12155.	1.8	30

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55	Growth factor receptor-Src-mediated suppression of GRK6 dysregulates CXCR4 signaling and promotes medulloblastoma migration. <i>Molecular Cancer</i> , 2013, 12, 18.	19.2	29
56	Diffuse intrinsic pontine glioma (DIPG): Time to biopsy again?. <i>Pediatric Blood and Cancer</i> , 2012, 58, 487-488.	1.5	28
57	Progression-Associated Genes in Astrocytoma Identified by Novel Microarray Gene Expression Data Reanalysis. <i>Methods in Molecular Biology</i> , 2007, 377, 203-221.	0.9	27
58	Detection of Brain Tumor Invasion and Micrometastasis in Vivo by Expression of Enhanced Green Fluorescent Protein. <i>Neurosurgery</i> , 1998, 43, 1437-1442.	1.1	27
59	Phase I study of tandem high-dose chemotherapy with autologous peripheral blood stem cell rescue for children with recurrent brain tumors: A pediatric blood and marrow transplant consortium study. <i>Pediatric Blood and Cancer</i> , 2011, 57, 506-513.	1.5	25
60	Transient enlargement of craniopharyngioma after radiation therapy: pattern of magnetic resonance imaging response following radiation. <i>Journal of Neuro-Oncology</i> , 2012, 109, 349-355.	2.9	25
61	Knockdown of EphB1 receptor decreases medulloblastoma cell growth and migration and increases cellular radiosensitization. <i>Oncotarget</i> , 2015, 6, 8929-8946.	1.8	25
62	The Use of Gene Expression Analysis to Gain Insights into Signaling Mechanisms of Metastatic Medulloblastoma. <i>Pediatric Neurosurgery</i> , 2003, 39, 68-74.	0.7	23
63	A phase I study of sirolimus in combination with metronomic therapy (CHOAnome) in children with recurrent or refractory solid and brain tumors. <i>Pediatric Blood and Cancer</i> , 2020, 67, e28134.	1.5	22
64	Tumour immune landscape of paediatric high-grade gliomas. <i>Brain</i> , 2021, 144, 2594-2609.	7.6	21
65	White matter network topology relates to cognitive flexibility and cumulative neurological risk in adult survivors of pediatric brain tumors. <i>NeuroImage: Clinical</i> , 2018, 20, 485-497.	2.7	20
66	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
67	A MCP1 fusokine with CCR2-specific tumoricidal activity. <i>Molecular Cancer</i> , 2011, 10, 121.	19.2	18
68	Identification of transcriptional regulatory networks specific to pilocytic astrocytoma. <i>BMC Medical Genomics</i> , 2011, 4, 57.	1.5	18
69	Prolonged Survival After Treatment of Diffuse Intrinsic Pontine Glioma with Radiation, Temozolamide, and Bevacizumab. <i>Journal of Pediatric Hematology/Oncology</i> , 2013, 35, e42-e46.	0.6	18
70	VMY-1-103 is a novel CDK inhibitor that disrupts chromosome organization and delays metaphase progression in medulloblastoma cells. <i>Cancer Biology and Therapy</i> , 2011, 12, 818-826.	3.4	17
71	A pediatric trial of radiation/cetuximab followed by irinotecan/cetuximab in newly diagnosed diffuse pontine gliomas and high-grade astrocytomas: A Pediatric Oncology Experimental Therapeutics Investigators' Consortium study. <i>Pediatric Blood and Cancer</i> , 2017, 64, e26621.	1.5	17
72	Dasatinib suppression of medulloblastoma survival and migration is markedly enhanced by combining treatment with the aurora kinase inhibitor AT9283. <i>Cancer Letters</i> , 2014, 354, 68-76.	7.2	16

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73	Upfront molecular targeted therapy for the treatment of BRAF-mutant pediatric high-grade glioma. <i>Neuro-Oncology</i> , 2022, 24, 1964-1975.	1.2	15
74	A first-in-human Phase I trial of the oral p-STAT3 inhibitor WP1066 in patients with recurrent malignant glioma. <i>CNS Oncology</i> , 2022, 11, CNS87.	3.0	15
75	Intellectual functioning among case-matched cohorts of children treated with proton or photon radiation for standard-risk medulloblastoma. <i>Cancer</i> , 2021, 127, 3840-3846.	4.1	14
76	EphrinB1 expression is dysregulated and promotes oncogenic signaling in medulloblastoma. <i>Journal of Neuro-Oncology</i> , 2015, 121, 109-118.	2.9	12
77	Central Nervous System Tumors. <i>Hematology/Oncology Clinics of North America</i> , 2010, 24, 87-108.	2.2	11
78	Neurofibromatosis-2 and spinal cord ependymomas: Report of two cases and review of the literature. <i>Child's Nervous System</i> , 2011, 27, 757-764.	1.1	11
79	Characterization of signaling function and expression of HLA class I molecules in medulloblastoma. <i>Journal of Neuro-Oncology</i> , 2011, 103, 197-206.	2.9	10
80	Response of Subependymal Giant Cell Astrocytoma With Spinal Cord Metastasis to Everolimus. <i>Journal of Pediatric Hematology/Oncology</i> , 2014, 36, e448-e451.	0.6	9
81	Host Genome Variation is Associated with Neurocognitive Outcome in Survivors of Pediatric Medulloblastoma. <i>Translational Oncology</i> , 2019, 12, 908-916.	3.7	9
82	GSTP1 polymorphisms sex-specific association with verbal intelligence in survivors of pediatric medulloblastoma tumors. <i>Child Neuropsychology</i> , 2020, 26, 739-753.	1.3	9
83	Hedgehog Pathway in Pediatric Cancers: They're Not Just for Brain Tumors Anymore. <i>American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting</i> , 2012, , 605-609.	3.8	8
84	Liposome-Imipramine Blue Inhibits Sonic Hedgehog Medulloblastoma In Vivo. <i>Cancers</i> , 2021, 13, 1220.	3.7	8
85	STAT3 is required for Smo-dependent signaling and mediates Smo-targeted treatment resistance and tumorigenesis in Shh medulloblastoma. <i>Molecular Oncology</i> , 2022, 16, 1009-1025.	4.6	7
86	PDCT-06. RADIO-IMMUNOTHERAPY USING THE IDO-INHIBITOR INDOXIMOD IN COMBINATION WITH RE-IRRADIATION FOR CHILDREN WITH PROGRESSIVE BRAIN TUMORS IN THE PHASE 1 SETTING: AN UPDATED REPORT OF SAFETY AND TOLERABILITY (NCT02502708). <i>Neuro-Oncology</i> , 2017, 19, vi185-vi185.	1.2	6
87	ONC201 in previously-irradiated pediatric H3 K27M-mutant glioma.. <i>Journal of Clinical Oncology</i> , 2019, 37, 10046-10046.	1.6	6
88	Multi-institutional study of the frequency, genomic landscape, and outcome of IDH-mutant glioma in pediatrics. <i>Neuro-Oncology</i> , 2023, 25, 199-210.	1.2	6
89	Lipidome signatures of metastasis in a transgenic mouse model of sonic hedgehog medulloblastoma. <i>Analytical and Bioanalytical Chemistry</i> , 2020, 412, 7017-7027.	3.7	5
90	Clinical experience of ONC201 in patients with recurrent H3 K27M-mutant spinal cord glioma.. <i>Journal of Clinical Oncology</i> , 2020, 38, 2563-2563.	1.6	5

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91	IMMU-04. FIRST-IN-CHILDREN PHASE 1B STUDY USING THE IDO PATHWAY INHIBITOR INDOXIMOD IN COMBINATION WITH RADIATION AND CHEMOTHERAPY FOR CHILDREN WITH NEWLY DIAGNOSED DIPG (NCT02502708, NLG2105). <i>Neuro-Oncology</i> , 2021, 23, i27-i27.	1.2	4
92	LGG-52. BINIMETINIB IN CHILDREN WITH PROGRESSIVE OR RECURRENT LOW-GRADE GLIOMA NOT ASSOCIATED WITH NEUROFIBROMATOSIS TYPE 1: INITIAL RESULTS FROM A MULTI-INSTITUTIONAL PHASE II STUDY. <i>Neuro-Oncology</i> , 2020, 22, iii376-iii376.	1.2	4
93	Abstract CT004: Front-line therapy of DIPG using the IDO pathway inhibitor indoximod in combination with radiation and chemotherapy. , 2018, , .		4
94	LGG-58. A PHASE II TRIAL OF POLY-ICLC IN THE MANAGEMENT OF RECURRENT OR PROGRESSIVE PEDIATRIC LOW GRADE GLIOMAS (NCT01188096): PRELIMINARY ANALYSIS. <i>Neuro-Oncology</i> , 2018, 20, i116-i117.	1.2	2
95	PDCT-24. A PHASE II DOSE ESCALATION TRIAL OF THE MEK1/2 INHIBITOR MEK162 (BINIMETINIB) IN CHILDREN WITH LOW-GRADE GLIOMAS AND OTHER RAS-RAF PATHWAY-ACTIVATED TUMORS: INITIAL REPORT. <i>Neuro-Oncology</i> , 2017, 19, vi189-vi189.	1.2	1
96	PDCT-20. FEASIBILITY AND SAFETY OF SURGICAL BIOPSY FOR PATIENTS WITH DIPG: PRELIMINARY RESULTS FROM DIPG-BATS. <i>Neuro-Oncology</i> , 2017, 19, vi188-vi188.	1.2	1
97	PDCT-03. A PHASE II TRIAL OF POLY-ICLC IN THE MANAGEMENT OF RECURRENT OR PROGRESSIVE PEDIATRIC LOW GRADE GLIOMAS. RESULTS FOR THE NEUROFIBROMATOSIS 1 GROUP. (NCT01188096). <i>Neuro-Oncology</i> , 2018, 20, vi201-vi201.	1.2	1
98	EAPH-10. SUCCESSFUL TREATMENT OF A SECONDARY PEDIATRIC HIGH GRADE GLIOMA WITH A NOVEL BEND4-NTRK2 FUSION WITH ENTRECTINIB, A TRK INHIBITOR. <i>Neuro-Oncology</i> , 2018, 20, i67-i67.	1.2	1
99	Integrated analysis of pediatric low-grade glioma: clinical implications and the path forward. <i>Neuro-Oncology</i> , 2020, 22, 1413-1414.	1.2	1
100	Abstract 3196: STAT3 inhibitor WP1066 as a novel therapeutic for medulloblastoma. , 2016, , .		1
101	Abstract C002: Phase 1 study of abemaciclib in children with recurrent and refractory solid tumors including malignant brain tumors. , 2019, , .		1
102	EPCT-02. PBTC-051: FIRST IN PEDIATRICS PHASE 1 STUDY OF CD40 AGONISTIC MONOCLONAL ANTIBODY APX005M IN PEDIATRIC SUBJECTS WITH RECURRENT/REFRACTORY BRAIN TUMORS. <i>Neuro-Oncology</i> , 2020, 22, iii304-iii304.	1.2	1
103	CTNI-15. CLINICAL EFFICACY OF ONC201 IN NEWLY DIAGNOSED DIPG AND IN PREVIOUSLY IRRADIATED PEDIATRIC H3 K27M-MUTANT GLIOMAS. <i>Neuro-Oncology</i> , 2020, 22, ii45-ii45.	1.2	1
104	HGG-34. Upfront Molecular Targeted Therapy for the Treatment of BRAF-mutant Pediatric High-Grade Glioma. <i>Neuro-Oncology</i> , 2022, 24, i68-i68.	1.2	1
105	LGG-64. A Phase II Study of Pegylated Interferon in Children with Recurrent or Refractory and Radiographically or Clinically Progressive Juvenile Pilocytic Astrocytomas and Optic Pathway Gliomas (NCT02343224). <i>Neuro-Oncology</i> , 2022, 24, i103-i103.	1.2	1
106	Window-of-opportunity study of ONC201 in pediatric patients with diffuse intrinsic pontine glioma (DIPG) and thalamic glioma.. <i>Journal of Clinical Oncology</i> , 2022, 40, TPS2082-TPS2082.	1.6	1
107	New Directions in Pediatric Neuro-Oncology Practice: Impact of the Children's Cancer Group Study 9933, a Phase II Study of High-Dose Chemotherapy Before Radiation in Children with Newly Diagnosed High-Grade Astrocytoma. <i>Progress in Neurotherapeutics and Neuropsychopharmacology</i> , 2007, 2, 109-122.	0.0	0
108	HG-41 OUTCOMES FOR PATIENTS WITH RECURRENT MALIGNANT GLIOMA ENROLLED ON PHASE II CLINICAL TRIALS: AN ANALYSIS OF CONTEMPORARY CHILDREN'S ONCOLOGY GROUP (COG) AND PEDIATRIC BRAIN TUMOR CONSORTIUM (PBTC) TRIALS. <i>Neuro-Oncology</i> , 2016, 18, iii56.4-iii56.	1.2	0

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109	MB-107REST ELEVATION UNRESTRAINS SHH SIGNALING IN MEDULLOBLASTOMA. <i>Neuro-Oncology</i> , 2016, 18, iii121.3-iii121.	1.2	0
110	PDTB-09. ORGANOTYPIC TUMOR SLICE CULTURE FOR EVALUATING TREATMENT OF MEDULLOBLASTOMA. <i>Neuro-Oncology</i> , 2016, 18, vi151-vi151.	1.2	0
111	PDTB-28. TARGETING MEDULLOBLASTOMA WITH BENZODIAZAPINES DELIVERED USING TUNABLE BIODEGRADABLE HYDROGELS. <i>Neuro-Oncology</i> , 2016, 18, vi156-vi156.	1.2	0
112	CSIG-26. MET FUSION, AMPLIFICATION, AND/OR OVEREXPRESSION DEFINES DIFFUSELY INVASIVE TUMOR CELLS IN PEDIATRIC AND ADULT GLIOBLASTOMA. <i>Neuro-Oncology</i> , 2016, 18, vi46-vi46.	1.2	0
113	MBRS-62. REPRESSIVE CHROMATIN REMODELERS IN SHH-DRIVEN MEDULLOBLASTOMA. <i>Neuro-Oncology</i> , 2018, 20, i141-i141.	1.2	0
114	PDTM-11. A NOVEL EX VIVO MODEL FOR HUMAN MEDULLOBLASTOMA: A NEW PERSONALIZED MEDICINE TOOL. <i>Neuro-Oncology</i> , 2018, 20, vi206-vi206.	1.2	0
115	RTHP-20. PEDIATRIC HIGH GRADE GLIOMAS: PATTERNS OF FAILURE AND OUTCOMES WITH LIMITED MARGIN RADIOTHERAPY. <i>Neuro-Oncology</i> , 2018, 20, vi229-vi229.	1.2	0
116	PDTM-45. POSITIVE MODULATION OF NATIVE GABAA RECEPTORS IN MEDULLOBLASTOMA CANCER CELLS WITH BENZODIAZEPINES INDUCES RAPID MITOCHONDRIAL FRAGMENTATION AND TP53-DEPENDENT, CELL CYCLE-INDEPENDENT APOPTOSIS. <i>Neuro-Oncology</i> , 2018, 20, vi213-vi213.	1.2	0
117	IMMU-25. RADIO-IMMUNOTHERAPY USING THE IDO PATHWAY INHIBITOR INDOXIMOD FOR CHILDREN WITH NEWLY-DIAGNOSED DIPG. <i>Neuro-Oncology</i> , 2018, 20, i103-i104.	1.2	0
118	PDTM-11. GAINING INSIGHTS INTO THE INFLAMMATORY MICROENVIRONMENT OF PEDIATRIC HIGH-GRADE GLIOMAS USING GEMMs AND PATIENT SAMPLES. <i>Neuro-Oncology</i> , 2019, 21, vi189-vi189.	1.2	0
119	PDTM-44. ROLE OF ONC-206 IN REGULATING MEDULLOBLASTOMA TUMOR PROGRESSION. <i>Neuro-Oncology</i> , 2019, 21, vi196-vi197.	1.2	0
120	HGG-37. UPFRONT TARGETED THERAPY FOR THE TREATMENT OF BRAFV600E-MUTANT PEDIATRIC HIGH-GRADE GLIOMA – A MULTI-INSTITUTIONAL EXPERIENCE. <i>Neuro-Oncology</i> , 2021, 23, i25-i25.	1.2	0
121	ONC201 in previously irradiated pediatric H3 K27M-mutant glioma or newly diagnosed DIPG.. <i>Journal of Clinical Oncology</i> , 2020, 38, 3619-3619.	1.6	0
122	DIPG-52. PHASE I CLINICAL TRIAL OF ONC201 IN PEDIATRIC H3 K27M-MUTANT GLIOMA OR NEWLY DIAGNOSED DIPG. <i>Neuro-Oncology</i> , 2020, 22, iii297-iii297.	1.2	0
123	IMG-04. RESPONSE ASSESSMENT IN PEDIATRIC HIGH-GRADE GLIOMA: RECOMMENDATIONS FROM THE RESPONSE ASSESSMENT IN PEDIATRIC NEURO-ONCOLOGY WORKING GROUP. <i>Neuro-Oncology</i> , 2020, 22, iii355-iii355.	1.2	0
124	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
125	QOL-31. USE OF PATIENT-REPORTED OUTCOMES TO IDENTIFY YOUTH AT RISK FOR IMPAIRED OVERALL HEALTH. <i>Neuro-Oncology</i> , 2020, 22, iii437-iii437.	1.2	0
126	High-Grade Tumors of the Brainstem (Except DIPG). , 2020, , 145-158.		0

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127	EXTH-62. PRECLINICAL EFFICACY OF THE IMIPRIDONE ONC-206 AGAINST MEDULLOBLASTOMA. Neuro-Oncology, 2020, 22, ii100-ii101.	1.2	0