

# Javad Nazarian

## List of Publications by Year in descending order

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144  
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#	ARTICLE	IF	CITATIONS
1	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
2	Splicing is an alternate oncogenic pathway activation mechanism in glioma. <i>Nature Communications</i> , 2022, 13, 588.	12.8	17
3	Imipridones affect tumor bioenergetics and promote cell lineage differentiation in diffuse midline gliomas. <i>Neuro-Oncology</i> , 2022, 24, 1438-1451.	1.2	36
4	NFB-20. Pre-clinical models of Mismatch Repair Deficient Gliomas. <i>Neuro-Oncology</i> , 2022, 24, i132-i132.	1.2	0
5	DIPG-48. MRI volumetric and machine learning based analyses predict survival outcome in pediatric diffuse midline glioma. <i>Neuro-Oncology</i> , 2022, 24, i29-i29.	1.2	0
6	DIPG-09. Diffuse Midline Glioma-Adaptive Combinatory Trial (DMG-ACT): A biology-driven platform trial in pediatric and young adult patients with diffuse midline glioma. <i>Neuro-Oncology</i> , 2022, 24, i19-i19.	1.2	1
7	IMG-16. Non-invasive metabolic imaging of response to therapy in diffuse midline gliomas. <i>Neuro-Oncology</i> , 2022, 24, i80-i80.	1.2	0
8	DIPG-31. Prognostic and predictive biomarkers of response in children and young adults with H3K27M-altered diffuse intrinsic pontine glioma: results from a multi-center, interventional clinical trial (PNOC003). <i>Neuro-Oncology</i> , 2022, 24, i25-i25.	1.2	0
9	DIPG-49. International preclinical drug discovery and biomarker program informing an adoptive combinatorial trial for DMG. <i>Neuro-Oncology</i> , 2022, 24, i29-i30.	1.2	0
10	DIPG-47. TSO500ctDNA sequencing reveals oncogenic mutations and copy number variations in the liquid biome of children with diffuse midline glioma. <i>Neuro-Oncology</i> , 2022, 24, i29-i29.	1.2	0
11	Mesenchymal Stem Cells Successfully Deliver Oncolytic Virotherapy to Diffuse Intrinsic Pontine Glioma. <i>Clinical Cancer Research</i> , 2021, 27, 1766-1777.	7.0	38
12	Mechanisms of imipridones in targeting mitochondrial metabolism in cancer cells. <i>Neuro-Oncology</i> , 2021, 23, 542-556.	1.2	30
13	Optimal therapeutic targeting by HDAC inhibition in biopsy-derived treatment-naïve diffuse midline glioma models. <i>Neuro-Oncology</i> , 2021, 23, 376-386.	1.2	43
14	Clinical Outcomes and Patient-Matched Molecular Composition of Relapsed Medulloblastoma. <i>Journal of Clinical Oncology</i> , 2021, 39, 807-821.	1.6	40
15	Standardization of the liquid biopsy for pediatric diffuse midline glioma using ddPCR. <i>Scientific Reports</i> , 2021, 11, 5098.	3.3	31
16	Profiling 523 cancer associated genes in circulating tumor DNA of children with CNS tumors.. <i>Journal of Clinical Oncology</i> , 2021, 39, 3023-3023.	1.6	0
17	HGG-23. IN VITRO AND IN VIVO PRECLINICAL DRUG SCREENING OF PROMISING THERAPEUTICS FOR DIFFUSE MIDLINE GLIOMA (DMG). <i>Neuro-Oncology</i> , 2021, 23, i21-i22.	1.2	0
18	OMIC-09. MAPPING THE HISTONE MUTATIONAL LANDSCAPE ACROSS ADULT AND PEDIATRIC CANCER GENOMES UNCOVERS NOVEL SOMATIC MUTATIONS IN PEDIATRIC HIGH-GRADE GLIOMAS. <i>Neuro-Oncology</i> , 2021, 23, i39-i39.	1.2	0

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19	HGG-32. ONC201 AND ONC206 TARGET TUMOR CELL METABOLISM IN PEDIATRIC DIFFUSE MIDLINE GLIOMA PRECLINICAL MODELS. <i>Neuro-Oncology</i> , 2021, 23, i23-i24.	1.2	2
20	An unexpected disease course for a patient with diffuse midline glioma. <i>Pediatric Blood and Cancer</i> , 2021, 68, e29205.	1.5	0
21	Targeting integrated epigenetic and metabolic pathways in lethal childhood PFA ependymomas. <i>Science Translational Medicine</i> , 2021, 13, eabc0497.	12.4	29
22	TAMI-40. PEDIATRIC H3K27M MUTANT GLIOMAS UNDERGO METABOLIC REPROGRAMMING THAT CAN BE LEVERAGED FOR NON-INVASIVE METABOLIC IMAGING. <i>Neuro-Oncology</i> , 2021, 23, vi206-vi207.	1.2	0
23	Preclinical and clinical evaluation of German-sourced ONC201 for the treatment of H3K27M-mutant diffuse intrinsic pontine glioma. <i>Neuro-Oncology Advances</i> , 2021, 3, vdab169.	0.7	11
24	Pediatric high-grade glioma resources from the Children's Brain Tumor Tissue Consortium. <i>Neuro-Oncology</i> , 2020, 22, 163-165.	1.2	29
25	<sup>18</sup> F-NP73/ETS2 complex drives glioblastoma pathogenesis targeting downstream mediators by rebastinib prolongs survival in preclinical models of glioblastoma. <i>Neuro-Oncology</i> , 2020, 22, 345-356.	1.2	20
26	Integrated Proteogenomic Characterization across Major Histological Types of Pediatric Brain Cancer. <i>Cell</i> , 2020, 183, 1962-1985.e31.	28.9	177
27	Histone tail analysis reveals H3K36me2 and H4K16ac as epigenetic signatures of diffuse intrinsic pontine glioma. <i>Journal of Experimental and Clinical Cancer Research</i> , 2020, 39, 261.	8.6	16
28	Advances in Targeted Therapies for Pediatric Brain Tumors. <i>Current Treatment Options in Neurology</i> , 2020, 22, 1.	1.8	16
29	Pharmacologic inhibition of lysine-specific demethylase 1 as a therapeutic and immune-sensitization strategy in pediatric high-grade glioma. <i>Neuro-Oncology</i> , 2020, 22, 1302-1314.	1.2	42
30	Harmonization of postmortem donations for pediatric brain tumors and molecular characterization of diffuse midline gliomas. <i>Scientific Reports</i> , 2020, 10, 10954.	3.3	7
31	Pediatric hemispheric high-grade glioma: targeting the future. <i>Cancer and Metastasis Reviews</i> , 2020, 39, 245-260.	5.9	26
32	DDRE-21. PNOC015: PHASE 1 STUDY OF MTX110 DELIVERED BY CONVECTION ENHANCED DELIVERY (CED) IN CHILDREN WITH NEWLY DIAGNOSED DIFFUSE INTRINSIC PONTINE GLIOMA (DIPG) PREVIOUSLY TREATED WITH RADIATION THERAPY. <i>Neuro-Oncology</i> , 2020, 22, ii66-ii66.	1.2	2
33	Mass cytometry detects H3.3K27M-specific vaccine responses in diffuse midline glioma. <i>Journal of Clinical Investigation</i> , 2020, 130, 6325-6337.	8.2	70
34	Addition of Multimodal Immunotherapy to Combination Treatment Strategies for Children with DIPG: A Single Institution Experience. <i>Medicines (Basel, Switzerland)</i> , 2020, 7, 29.	1.4	15
35	DIPG-39. NOVEL PROTEOMIC ANALYSIS REVEALS EPIGENETIC THERAPEUTIC TARGETS IN PEDIATRIC GLIOMA. <i>Neuro-Oncology</i> , 2020, 22, iii294-iii294.	1.2	0
36	EPID-14. GABRIELLA MILLER KIDS FIRST DATA RESOURCE CENTER: COLLABORATIVE PLATFORMS FOR ACCELERATING RESEARCH IN PEDIATRIC CANCERS & STRUCTURAL BIRTH DEFECTS. <i>Neuro-Oncology</i> , 2020, 22, iii321-iii321.	1.2	1

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37	EXTH-67. PHARMACOLOGIC INHIBITION OF LYSINE SPECIFIC DEMETHYLASE-1 (LSD1) AS AN ADJUVANT IMMUNE-SENSITIZATION STRATEGY IN DIFFUSE INTRINSIC PONTINE GLIOMA (DIPG). <i>Neuro-Oncology</i> , 2020, 22, ii102-ii102.	1.2	0
38	DDRE-03. INTERNATIONAL PRECLINICAL DRUG DISCOVERY AND BIOMARKER PROGRAM INFORMING AN ADOPTIVE COMBINATORIAL TRIAL FOR DIFFUSE MIDLINE GLIOMAS. <i>Neuro-Oncology</i> , 2020, 22, ii61-ii62.	1.2	0
39	CTNI-17. CLINICAL EFFICACY AND PREDICTIVE BIOMARKERS OF ONC201 IN H3 K27M-MUTANT DIFFUSE MIDLINE GLIOMA. <i>Neuro-Oncology</i> , 2020, 22, ii45-ii46.	1.2	0
40	DDRE-10. IMMUNE PROFILES ASSOCIATE WITH OUTCOMES IN HLA-A*02:01+, H3.3K27M+ PATIENTS WITH DIFFUSE MIDLINE GLIOMAS TREATED WITH H3.3K27M PEPTIDE VACCINE COMBINED WITH POLY-ICLC: A PNOC REPORT. <i>Neuro-Oncology</i> , 2020, 22, ii63-ii63.	1.2	0
41	TMOD-19. GABRIELLA MILLER KIDS FIRST DATA RESOURCE CENTER: LARGE-SCALE HARMONIZED CLINICAL AND GENOMIC DATA PLATFORM TO SUPPORT CHILDHOOD CANCER AND STRUCTURAL BIRTH DEFECT RESEARCH. <i>Neuro-Oncology</i> , 2019, 21, ii125-ii125.	1.2	0
42	PPM1D mutations silence NAPRT gene expression and confer NAMPT inhibitor sensitivity in glioma. <i>Nature Communications</i> , 2019, 10, 3790.	12.8	54
43	Medulloblastoma rendered susceptible to NK-cell attack by TGFβ <sup>2</sup> neutralization. <i>Journal of Translational Medicine</i> , 2019, 17, 321.	4.4	32
44	Histone Variant and Cell Context Determine H3K27M Reprogramming of the Enhancer Landscape and Oncogenic State. <i>Molecular Cell</i> , 2019, 76, 965-980.e12.	9.7	110
45	Identification of Novel RAS Signaling Therapeutic Vulnerabilities in Diffuse Intrinsic Pontine Gliomas. <i>Cancer Research</i> , 2019, 79, 4026-4041.	0.9	16
46	Detection and Monitoring of Tumor Associated Circulating DNA in Patient Biofluids. <i>Journal of Visualized Experiments</i> , 2019, , .	0.3	5
47	DIPG-30. ISOFORM SPECIFIC OVEREXPRESSION OF WILMSâ€™ TUMOR PROTEIN IN DIFFUSE INTRINSIC PONTINE GLIOMAS. <i>Neuro-Oncology</i> , 2019, 21, ii75-ii75.	1.2	0
48	DIPG-32. COMBINATION OF ChIP-SEQ AND RNA-SEQ ANALYSIS FOR TARGET DISCOVERY REVEAL PROMISING CANDIDATES FOR VALIDATION. <i>Neuro-Oncology</i> , 2019, 21, ii75-ii76.	1.2	0
49	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
50	DIPG-15. PNOC-003: CLINICAL IMPACT OF A PRECISION MEDICINE STRATEGY FOR CHILDREN WITH DIFFUSE INTRINSIC PONTINE GLIOMA. <i>Neuro-Oncology</i> , 2019, 21, ii71-ii71.	1.2	0
51	TMOD-20. THE PEDIATRIC BRAIN TUMOR ATLAS: AN INITIATIVE BY THE CHILDRENâ€™S BRAIN TUMOR TISSUE CONSORTIUM AND PACIFIC PEDIATRIC NEUROONCOLOGY CONSORTIUM. <i>Neuro-Oncology</i> , 2019, 21, ii125-ii125.	1.2	0
52	DIPG-26. ACVR1 R206H COOPERATES WITH H3.1K27M IN PROMOTING DIFFUSE INTRINSIC PONTINE GLIOMA PATHOGENESIS. <i>Neuro-Oncology</i> , 2019, 21, ii74-ii74.	1.2	0
53	DIPG-33. HARMONIZATION AND CHARACTERIZATION OF POSTMORTEM DONATIONS FOR PEDIATRIC BRAIN TUMORS. <i>Neuro-Oncology</i> , 2019, 21, ii76-ii76.	1.2	0
54	DIPG-34. PRECLINICAL PRECISION TESTING OF PNOC003 BIOPSY DERIVED MODELS OF DIPG. <i>Neuro-Oncology</i> , 2019, 21, ii76-ii76.	1.2	0

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55	GENE-18. PAN-OMIC ANALYSIS OF DIFFUSE INTRINSIC PONTINE GLIOMA FROM CHILDREN ENROLLED IN THE PNOC003 PRECISION MEDICINE TRIAL IDENTIFIES OPPORTUNITIES AND CHALLENGES IN CLINICAL IMPLEMENTATION OF A MULTI-OMICS SEQUENCING APPROACH. <i>Neuro-Oncology</i> , 2019, 21, ii85-ii85.	1.2	0
56	HGG-24. COMPREHENSIVE GENOMIC ANALYSIS OF PEDIATRIC GLIOMAS UNCOVERS NOVEL MUTATIONS IN HISTONE-ENCODING GENES. <i>Neuro-Oncology</i> , 2019, 21, ii91-ii92.	1.2	0
57	GENE-20. MULTI-GENE MUTATION PROFILING OF PEDIATRIC MIDLINE GLIOMAS USING PATIENT LIQUID BIOPSY. <i>Neuro-Oncology</i> , 2019, 21, ii85-ii85.	1.2	0
58	Differential Expression of Wilms's Tumor Protein in Diffuse Intrinsic Pontine Glioma. <i>Journal of Neuropathology and Experimental Neurology</i> , 2019, 78, 380-388.	1.7	5
59	ACVR1 R206H cooperates with H3.1K27M in promoting diffuse intrinsic pontine glioma pathogenesis. <i>Nature Communications</i> , 2019, 10, 1023.	12.8	87
60	A pilot precision medicine trial for children with diffuse intrinsic pontine glioma—PNOC003: A report from the Pacific Pediatric Neuro-Oncology Consortium. <i>International Journal of Cancer</i> , 2019, 145, 1889-1901.	5.1	84
61	The Pediatric Cell Atlas: Defining the Growth Phase of Human Development at Single-Cell Resolution. <i>Developmental Cell</i> , 2019, 49, 10-29.	7.0	57
62	Somatic Mosaicism of IDH1 R132H Predisposes to Anaplastic Astrocytoma: A Case of Two Siblings. <i>Frontiers in Oncology</i> , 2019, 9, 1507.	2.8	2
63	Clinical, Radiologic, Pathologic, and Molecular Characteristics of Long-Term Survivors of Diffuse Intrinsic Pontine Glioma (DIPG): A Collaborative Report From the International and European Society for Pediatric Oncology DIPG Registries. <i>Journal of Clinical Oncology</i> , 2018, 36, 1963-1972.	1.6	250
64	DIPG-53. COMPREHENSIVE CLINICAL AND MOLECULAR ANALYSIS OF PEDIATRIC THALAMIC GLIOMA. <i>Neuro-Oncology</i> , 2018, 20, i59-i60.	1.2	0
65	DIPG-64. REST MODULATES NEOVASCULATURE VIA REGULATION OF GREMLIN EXPRESSION IN DIFFUSE INTRINSIC PONTINE GLIOMA. <i>Neuro-Oncology</i> , 2018, 20, i62-i62.	1.2	0
66	TBIO-29. PedcBioPortal, A CANCER DATA VISUALIZATION TOOL FOR INTEGRATIVE PEDIATRIC CANCER ANALYSES. <i>Neuro-Oncology</i> , 2018, 20, i186-i186.	1.2	0
67	HGG-37. DETECTION OF IDH1 R132H MOSAICISM IN ANAPLASTIC ASTROCYTOMA PATIENTS. <i>Neuro-Oncology</i> , 2018, 20, i97-i97.	1.2	0
68	PDTM-07. DETECTION OF IDH1 R132H MOSAICISM IN ANAPLASTIC ASTROCYTOMA PATIENTS. <i>Neuro-Oncology</i> , 2018, 20, vi205-vi205.	1.2	0
69	HGG-38. DEVELOPMENT AND COMPREHENSIVE CHARACTERIZATION AND UTILIZATION OF PRECLINICAL MODELS OF PEDIATRIC HIGH GRADE GLIOMAS. <i>Neuro-Oncology</i> , 2018, 20, i97-i97.	1.2	0
70	TBIO-27. GABRIELLA MILLER KIDS FIRST DATA RESOURCE CENTER ADVANCING GENETIC RESEARCH IN CHILDHOOD CANCER AND STRUCTURAL BIRTH DEFECTS THROUGH LARGE SCALE INTEGRATED DATA-DRIVEN DISCOVERY AND CLOUD-BASED PLATFORMS FOR COLLABORATIVE ANALYSIS. <i>Neuro-Oncology</i> , 2018, 20, i186-i186.	1.2	0
71	TBIO-28. DISEASEXPRESS, A CANCER DATA ANALYTICS AND VISUALIZATION TOOL FOR IDENTIFYING IMMUNOTHERAPEUTIC TARGETS IN PEDIATRIC BRAIN TUMORS AND OTHER CANCERS. <i>Neuro-Oncology</i> , 2018, 20, i186-i186.	1.2	0
72	DIPG-58. SUBTYPE-SPECIFIC OVEREXPRESSION OF WILMS'S TUMOR PROTEIN IN PEDIATRIC MIDLINE HIGH GRADE GLIOMAS. <i>Neuro-Oncology</i> , 2018, 20, i60-i61.	1.2	0

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73	PDTM-15. IDENTIFICATION AND CHARACTERIZATION OF WILMSâ€™ TUMOR PROTEIN IN PEDIATRIC MIDLINE GLIOMAS. <i>Neuro-Oncology</i> , 2018, 20, vi206-vi207.	1.2	0
74	Liquid biopsy for pediatric central nervous system tumors. <i>Npj Precision Oncology</i> , 2018, 2, 29.	5.4	24
75	DIPG-32. CLINICALLY RELEVANT AND MINIMALLY INVASIVE TUMOR SURVEILLANCE IN PEDIATRIC GLIOMAS USING LIQUID BIOME. <i>Neuro-Oncology</i> , 2018, 20, i55-i55.	1.2	0
76	DIPG-69. CHARACTERISTICS OF PATIENTS â‰¥ 10 YEARS OF AGE WITH DIFFUSE INTRINSIC PONTINE GLIOMA: A REPORT FROM THE INTERNATIONAL DIPG REGISTRY. <i>Neuro-Oncology</i> , 2018, 20, i63-i63.	1.2	1
77	Clinically Relevant and Minimally Invasive Tumor Surveillance of Pediatric Diffuse Midline Gliomas Using Patient-Derived Liquid Biopsy. <i>Clinical Cancer Research</i> , 2018, 24, 5850-5859.	7.0	118
78	DIPG-31. TUMOR SURVEILLANCE USING LIQUID BIOME IN PEDIATRIC HIGH GRADE GLIOMAS. <i>Neuro-Oncology</i> , 2018, 20, i55-i55.	1.2	0
79	DIPG-51. BLACKFYNN: A SECURE, CLOUD-BASED PLATFORM FOR SHARING AND ANALYZING RESEARCH READY DATA FOR PEDIATRIC CNS CANCERS. <i>Neuro-Oncology</i> , 2018, 20, i59-i59.	1.2	1
80	DIPG-52. ACTIVE CHROMATIN IN H3K27M DIPG REVEALS DISTINCT EPIGENETIC SUBTYPES AND SUBTYPE-SPECIFIC MECHANISMS OF PATHOGENESIS. <i>Neuro-Oncology</i> , 2018, 20, i59-i59.	1.2	0
81	DIPG-50. CHROMATIN IMMUNOPRECIPITATION OF DIFFUSE INTRINSIC PONTINE GLIOMA TUMOR TISSUE IS FEASIBLE AND SHOW DIFFERENT ENRICHMENT COMPARED TO PRIMARY CELL LINE. <i>Neuro-Oncology</i> , 2018, 20, i59-i59.	1.2	0
82	DIPG-76. PNOC-003: PRECISION MEDICINE TRIAL FOR CHILDREN WITH DIFFUSES INTRINSIC PONTINE GLIOMA: PRELIMINARY EXPERIENCE WITH MULTI-AGENT PERSONALIZED THERAPY RECOMMENDATIONS. <i>Neuro-Oncology</i> , 2018, 20, i64-i64.	1.2	2
83	DIPG-70. CLINICAL, RADIOLOGICAL, PATHOLOGICAL AND MOLECULAR CHARACTERISTICS OF CHILDREN <3 YEARS WITH DIFFUSE INTRINSIC PONTINE GLIOMA (DIPG): A REPORT FROM THE INTERNATIONAL DIPG REGISTRY. <i>Neuro-Oncology</i> , 2018, 20, i63-i63.	1.2	0
84	Molecular and functional analysis of anchorage independent, treatment-evasive neuroblastoma tumorspheres with enhanced malignant properties: A possible explanation for radio-therapy resistance. <i>PLoS ONE</i> , 2018, 13, e0189711.	2.5	12
85	REST upregulates gremlin to modulate diffuse intrinsic pontine glioma vasculature. <i>Oncotarget</i> , 2018, 9, 5233-5250.	1.8	12
86	The dual mTOR kinase inhibitor TAK228 inhibits tumorigenicity and enhances radiosensitization in diffuse intrinsic pontine glioma. <i>Cancer Letters</i> , 2017, 400, 110-116.	7.2	52
87	DIPG-40. PNOC-003: PRECISION MEDICINE TRIAL FOR CHILDREN WITH DIFFUSE INTRINSIC PONTINE GLIOMA. <i>Neuro-Oncology</i> , 2017, 19, iv14-iv14.	1.2	1
88	GENE-12. THE CHILDRENâ€™S BRAIN TUMOR TISSUE CONSORTIUM (CBTTC) INFRASTRUCTURE FACILITATES COLLABORATIVE RESEARCH IN PEDIATRIC CENTRAL NERVOUS SYSTEM TUMORS. <i>Neuro-Oncology</i> , 2017, 19, iv20-iv21.	1.2	3
89	DIPG-12. OPTIMIZATION OF OSMOTIC PUMP IMPLANTATION FOR DELIVERY OF THERAPEUTICS VIA CONVECTION ENHANCED DELIVERY IN PRECLINICAL MODELS OF DIFFUSE INTRINSIC PONTINE GLIOMA. <i>Neuro-Oncology</i> , 2017, 19, iv7-iv7.	1.2	0
90	DIPG-39. LIQUID BIOPSY FOR MONITORING OF TUMOR RESPONSE IN CHILDREN WITH MIDLINE GLIOMAS. <i>Neuro-Oncology</i> , 2017, 19, iv13-iv14.	1.2	0

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91	GENE-43. LIQUID BIOPSY FOR MONITORING OF TUMOR RESPONSE IN CHILDREN WITH DIFFUSE MIDLINE GLIOMA. <i>Neuro-Oncology</i> , 2017, 19, vi101-vi102.	1.2	0
92	MEDU-10. THE PROTEO(EPI)GENOMICS OF MEDULLOBLASTOMA. <i>Neuro-Oncology</i> , 2017, 19, iv39-iv39.	1.2	0
93	GENE-18. USE OF PRIMARY TEETH AND AÂTOOTH BRUSH AS SOURCES OF DNA IN AN ANAPLASTIC ASTROCYTOMA CASE. <i>Neuro-Oncology</i> , 2017, 19, vi96-vi96.	1.2	1
94	PDTM-25. GENETIC SUSCEPTIBILITY AND EVOLUTION OF PEDIATRIC IDH-MUTANT INFILTRATING ASTROCYTOMAS. <i>Neuro-Oncology</i> , 2017, 19, vi195-vi195.	1.2	1
95	TMIC-25. TUMOR MIGRATION AND ROLE OF MICROENVIRONMENT IN DIFFUSE INTRINSIC PONTINE GLIOMA. <i>Neuro-Oncology</i> , 2017, 19, vi248-vi248.	1.2	1
96	GENE-15. CAVATICA- AÂPEDIATRIC GENOMIC CLOUD EMPOWERING DATA DISCOVERY THROUGH THE PEDIATRIC BRAIN TUMOR ATLAS. <i>Neuro-Oncology</i> , 2017, 19, iv21-iv21.	1.2	3
97	SCDT-30. SURGICAL IMPLANTATION OF AN OSMOTIC PUMP FOR CONVECTION ENHANCED DELIVERY INTO DIPG XENOGRAFT MURINE MODELS. <i>Neuro-Oncology</i> , 2017, 19, vi271-vi271.	1.2	0
98	Vamorolone, a dissociative steroidal compound, reduces pro-inflammatory cytokine expression in glioma cells and increases activity and survival in a murine model of cortical tumor. <i>Oncotarget</i> , 2017, 8, 9366-9374.	1.8	9
99	HG-62NEEDS AND MEANS OF POSTMORTEM BRAIN TUMOR DONATION AND COORDINATION: ONE CENTER'S EXPERIENCE. <i>Neuro-Oncology</i> , 2016, 18, iii62.1-iii62.	1.2	0
100	HG-89DEVELOPMENT OF A CHILDHOOD CENTRAL NERVOUS SYSTEM BIOREPOSITORY. <i>Neuro-Oncology</i> , 2016, 18, iii69.1-iii69.	1.2	0
101	HG-76SPATIAL AND TEMPORAL HOMOGENEITY OF DRIVER MUTATIONS IN DIFFUSE INTRINSIC PONTINE GLIOMA. <i>Neuro-Oncology</i> , 2016, 18, iii66.1-iii66.	1.2	0
102	MB-44SUBGROUP-SPECIFIC QUANTITATIVE PROTEOMIC ANALYSIS OF MEDULLOBLASTOMA. <i>Neuro-Oncology</i> , 2016, 18, iii106.4-iii106.	1.2	0
103	HG-63NOVEL DISSOCIATIVE STEROIDS FOR TREATMENT OF EDEMA IN CHILDHOOD INTRACRANIAL BRAIN TUMORS. <i>Neuro-Oncology</i> , 2016, 18, iii62.2-iii62.	1.2	0
104	HG-115PRECISION MEDICINE APPROACH FOR CHILDREN WITH DIFFUSE INTRINSIC PONTINE GLIOMA. <i>Neuro-Oncology</i> , 2016, 18, iii75.1-iii75.	1.2	0
105	HG-91TOPOGRAPHIC HISTOLOGICAL AND MOLECULAR STUDIES OF DIFFUSE INTRINSIC PONTINE GLIOMA TREATED WITH CONVECTION ENHANCED DELIVERY. <i>Neuro-Oncology</i> , 2016, 18, iii69.3-iii69.	1.2	0
106	HG-24GLUCOCORTICOID-MEDIATED EPIGENOMIC REVERSAL IN DIFFUSE INTRINSIC PONTINE GLIOMAS. <i>Neuro-Oncology</i> , 2016, 18, iii52.4-iii52.	1.2	0
107	HG-61MOLECULAR CHARACTERIZATION OF <i>IN VIVO</i> AND <i>IN VITRO</i> MODELS OF DIPG. <i>Neuro-Oncology</i> , 2016, 18, iii61.4-iii62.	1.2	0
108	HG-74DEVELOPMENT OF ROBUST IN VITRO AND IN VIVO PRE-CLINICAL MODELS FOR DIFFUSE INTRINSIC PONTINE GLIOMA. <i>Neuro-Oncology</i> , 2016, 18, iii65.2-iii65.	1.2	0



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109	HG-75CLINICAL, RADIOLOGICAL, AND HISTO-GENETIC CHARACTERISTICS OF LONG-TERM SURVIVORS OF DIFFUSE INTRINSIC PONTINE GLIOMA: A COLLABORATIVE REPORT FROM THE INTERNATIONAL AND SIOP-E DIPG REGISTRIES. <i>Neuro-Oncology</i> , 2016, 18, iii65.3-iii66.	1.2	1
110	PCM-05AUTOPSY-DERIVED ORTHOTOPIC XENOGRAFT MOUSE MODELS OF TERMINAL PEDIATRIC BRAIN TUMORS. <i>Neuro-Oncology</i> , 2016, 18, iii140.1-iii140.	1.2	0
111	Molecular Imaging of Biological Samples on Nanophotonic Laser Desorption Ionization Platforms. <i>Angewandte Chemie</i> , 2016, 128, 4558-4562.	2.0	16
112	HG-64DEVELOPMENT OF IN VIVO DRUG AND GENE DELIVERY SYSTEMS TO BRAIN TUMOR USING LIPOSOMAL NANOCARRIERS. <i>Neuro-Oncology</i> , 2016, 18, iii62.3-iii62.	1.2	0
113	The Role of NG2 Proteoglycan in Glioma. <i>Translational Oncology</i> , 2016, 9, 57-63.	3.7	43
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