

Charles G Eberhart

List of Publications by Year in descending order

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Version: 2024-02-01

150
papers

7,934
citations

66343

42
h-index

54911

84
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151
all docs

151
docs citations

151
times ranked

12416
citing authors

#	ARTICLE	IF	CITATIONS
1	Intertumoral Heterogeneity within Medulloblastoma Subgroups. <i>Cancer Cell</i> , 2017, 31, 737-754.e6.	16.8	836
2	Recurrent somatic alterations of FGFR1 and NTRK2 in pilocytic astrocytoma. <i>Nature Genetics</i> , 2013, 45, 927-932.	21.4	674
3	Pten regulates neuronal soma size: a mouse model of Lhermitte-Duclos disease. <i>Nature Genetics</i> , 2001, 29, 404-411.	21.4	422
4	cIMPACTâ€œNOW update 6: new entity and diagnostic principle recommendations of the cIMPACTâ€œUtrecht meeting on future CNS tumor classification and grading. <i>Brain Pathology</i> , 2020, 30, 844-856.	4.1	363
5	Histopathologic grading of medulloblastomas. <i>Cancer</i> , 2002, 94, 552-560.	4.1	298
6	Divergent clonal selection dominates medulloblastoma at recurrence. <i>Nature</i> , 2016, 529, 351-357.	27.8	266
7	ACE2 and TMPRSS2 are expressed on the human ocular surface, suggesting susceptibility to SARS-CoV-2 infection. <i>Ocular Surface</i> , 2020, 18, 537-544.	4.4	262
8	Long Interspersed Element-1 Protein Expression Is a Hallmark of Many Human Cancers. <i>American Journal of Pathology</i> , 2014, 184, 1280-1286.	3.8	250
9	MYB-QKI rearrangements in angiocentric glioma drive tumorigenicity through a tripartite mechanism. <i>Nature Genetics</i> , 2016, 48, 273-282.	21.4	214
10	Histopathological and Molecular Prognostic Markers in Medulloblastoma. <i>Journal of Neuropathology and Experimental Neurology</i> , 2004, 63, 441-449.	1.7	203
11	BRAF Activation Induces Transformation and Then Senescence in Human Neural Stem Cells: A Pilocytic Astrocytoma Model. <i>Clinical Cancer Research</i> , 2011, 17, 3590-3599.	7.0	167
12	Prevalence and distribution of VZV in temporal arteries of patients with giant cell arteritis. <i>Neurology</i> , 2015, 84, 1948-1955.	1.1	156
13	Melanoma subtypes demonstrate distinct PD-L1 expression profiles. <i>Laboratory Investigation</i> , 2017, 97, 1063-1071.	3.7	156
14	Yes-Associated Protein 1 Is Widely Expressed in Human Brain Tumors and Promotes Glioblastoma Growth. <i>Journal of Neuropathology and Experimental Neurology</i> , 2011, 70, 568-577.	1.7	138
15	Recurrent noncoding U1ÂˆsnRNA mutations drive cryptic splicing in SHH medulloblastoma. <i>Nature</i> , 2019, 574, 707-711.	27.8	129
16	Pediatric Neuroblastic Brain Tumors Containing Abundant Neuropil and True Rosettes. <i>Pediatric and Developmental Pathology</i> , 2000, 3, 346-352.	1.0	128
17	Inhibition of soluble epoxide hydrolase prevents diabetic retinopathy. <i>Nature</i> , 2017, 552, 248-252.	27.8	113
18	Comparative Genomic Hybridization Detects An Increased Number of Chromosomal Alterations in Large Cell/Anaplastic Medulloblastomas. <i>Brain Pathology</i> , 2002, 12, 36-44.	4.1	112

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19	Hypoxia-inducible factor 1 upregulation of both VEGF and ANGPTL4 is required to promote the angiogenic phenotype in uveal melanoma. <i>Oncotarget</i> , 2016, 7, 7816-7828.	1.8	102
20	HMMR Maintains the Stemness and Tumorigenicity of Glioblastoma Stem-like Cells. <i>Cancer Research</i> , 2014, 74, 3168-3179.	0.9	101
21	Analysis of Varicella-Zoster Virus in Temporal Arteries Biopsy Positive and Negative for Giant Cell Arteritis. <i>JAMA Neurology</i> , 2015, 72, 1281.	9.0	101
22	Astrocytic trans-Differentiation Completes a Multicellular Paracrine Feedback Loop Required for Medulloblastoma Tumor Growth. <i>Cell</i> , 2020, 180, 502-520.e19.	28.9	99
23	Convection enhanced delivery of cisplatin-loaded brain penetrating nanoparticles cures malignant glioma in rats. <i>Journal of Controlled Release</i> , 2017, 263, 112-119.	9.9	90
24	Anaplasia and Grading in Medulloblastomas. <i>Brain Pathology</i> , 2003, 13, 376-385.	4.1	86
25	Heterogeneity within the PF-EPN-B ependymoma subgroup. <i>Acta Neuropathologica</i> , 2018, 136, 227-237.	7.7	86
26	The problem of axonal injury in the brains of veterans with histories of blast exposure. <i>Acta Neuropathologica Communications</i> , 2014, 2, 153.	5.2	77
27	Corticosteroid-loaded biodegradable nanoparticles for prevention of corneal allograft rejection in rats. <i>Journal of Controlled Release</i> , 2015, 201, 32-40.	9.9	75
28	Wnt Signaling in Human Development: Beta-Catenin Nuclear Translocation in Fetal Lung, Kidney, Placenta, Capillaries, Adrenal, and Cartilage. <i>Pediatric and Developmental Pathology</i> , 2001, 4, 351-357.	1.0	73
29	Highly PEGylated DNA Nanoparticles Provide Uniform and Widespread Gene Transfer in the Brain. <i>Advanced Healthcare Materials</i> , 2015, 4, 1023-1033.	7.6	69
30	Gelling hypotonic polymer solution for extended topical drug delivery to the eye. <i>Nature Biomedical Engineering</i> , 2020, 4, 1053-1062.	22.5	69
31	Incidence and clinicopathologic features of H3 K27M mutations in adults with radiographically-determined midline gliomas. <i>Journal of Neuro-Oncology</i> , 2019, 143, 87-93.	2.9	68
32	Spectrum of Pilomyxoid Astrocytomas. <i>American Journal of Surgical Pathology</i> , 2010, 34, 1783-1791.	3.7	65
33	Development and Optimization of Metagenomic Next-Generation Sequencing Methods for Cerebrospinal Fluid Diagnostics. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	3.9	65
34	HIF-1 α - Targeting Acriflavine Provides Long Term Survival and Radiological Tumor Response in Brain Cancer Therapy. <i>Scientific Reports</i> , 2017, 7, 14978.	3.3	62
35	MicroRNA profiling in pediatric pilocytic astrocytoma reveals biologically relevant targets, including PBX3, NFIB, and METAP2. <i>Neuro-Oncology</i> , 2013, 15, 69-82.	1.2	56
36	Medulloblastomas With Systemic Metastases: Evaluation of Tumor Histopathology and Clinical Behavior in 23 Patients. <i>Journal of Pediatric Hematology/Oncology</i> , 2003, 25, 198-203.	0.6	54

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37	DiSCoVeRiNg Innovative Therapies for Rare Tumors: Combining Genetically Accurate Disease Models with <i>In Silico</i> Analysis to Identify Novel Therapeutic Targets. <i>Clinical Cancer Research</i> , 2016, 22, 3903-3914.	7.0	54
38	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
39	Absence of Cytomegalovirus in Glioblastoma and Other High-grade Gliomas by Real-time PCR, Immunohistochemistry, and <i>In Situ</i> Hybridization. <i>Clinical Cancer Research</i> , 2017, 23, 3150-3157.	7.0	52
40	Controlled release of corticosteroid with biodegradable nanoparticles for treating experimental autoimmune uveitis. <i>Journal of Controlled Release</i> , 2019, 296, 68-80.	9.9	50
41	mTORC1-Mediated Inhibition of 4EBP1 Is Essential for Hedgehog Signaling-Driven Translation and Medulloblastoma. <i>Developmental Cell</i> , 2017, 43, 673-688.e5.	7.0	48
42	ATRX loss induces multiple hallmarks of the alternative lengthening of telomeres (ALT) phenotype in human glioma cell lines in a cell line-specific manner. <i>PLoS ONE</i> , 2018, 13, e0204159.	2.5	48
43	The transcriptional landscape of Shh medulloblastoma. <i>Nature Communications</i> , 2021, 12, 1749.	12.8	47
44	In Search of the Medulloblast: Neural Stem Cells and Embryonal Brain Tumors. <i>Neurosurgery Clinics of North America</i> , 2007, 18, 59-69.	1.7	45
45	PD-L1 expression in medulloblastoma: an evaluation by subgroup. <i>Oncotarget</i> , 2018, 9, 19177-19191.	1.8	45
46	Complement component 3 from astrocytes mediates retinal ganglion cell loss during neuroinflammation. <i>Acta Neuropathologica</i> , 2021, 142, 899-915.	7.7	39
47	Comparative integrated molecular analysis of intraocular medulloepitheliomas and central nervous system embryonal tumors with multilayered rosettes confirms that they are distinct nosologic entities. <i>Neuropathology</i> , 2015, 35, 538-544.	1.2	38
48	Multi-layered core-sheath fiber membranes for controlled drug release in the local treatment of brain tumor. <i>Scientific Reports</i> , 2019, 9, 17936.	3.3	38
49	Arsenic trioxide inhibits Hedgehog, Notch and stem cell properties in glioblastoma neurospheres. <i>Acta Neuropathologica Communications</i> , 2014, 2, 31.	5.2	37
50	Molecular Diagnostics in Embryonal Brain Tumors. <i>Brain Pathology</i> , 2011, 21, 96-104.	4.1	36
51	Increased p53 immunopositivity in anaplastic medulloblastoma and supratentorial PNET is not caused by JC virus. <i>BMC Cancer</i> , 2005, 5, 19.	2.6	35
52	Somatic mutations of <i>DICER1</i> and <i>KMT2D</i> are frequent in intraocular medulloepitheliomas. <i>Genes Chromosomes and Cancer</i> , 2016, 55, 418-427.	2.8	34
53	Controlled release of dexamethasone sodium phosphate with biodegradable nanoparticles for preventing experimental corneal neovascularization. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2019, 17, 119-123.	3.3	33
54	<i>Sleeping Beauty</i> Insertional Mutagenesis Reveals Important Genetic Drivers of Central Nervous System Embryonal Tumors. <i>Cancer Research</i> , 2019, 79, 905-917.	0.9	33

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55	Expression of the SARS-CoV-2 Receptor ACE2 in Human Retina and Diabetesâ€™ Implications for Retinopathy. , 2021, 62, 6.		33
56	Multi-faceted computational assessment of risk and progression in oligodendroglioma implicates NOTCH and PI3K pathways. Npj Precision Oncology, 2018, 2, 24.	5.4	32
57	Invasive squamous cell carcinomas and precursor lesions on UV-exposed epithelia demonstrate concordant genomic complexity in driver genes. Modern Pathology, 2020, 33, 2280-2294.	5.5	32
58	Decreasing Incidence of Sudden Death Due to Undiagnosed Primary Central Nervous System Tumors. Archives of Pathology and Laboratory Medicine, 2001, 125, 1024-1030.	2.5	31
59	MicroRNA (miR) 125b regulates cell growth and invasion in pediatric low grade glioma. Scientific Reports, 2018, 8, 12506.	3.3	30
60	An immunocompetent mouse model of human glioblastoma. Oncotarget, 2017, 8, 61072-61082.	1.8	30
61	Genomic Landscape of Intramedullary Spinal Cord Gliomas. Scientific Reports, 2019, 9, 18722.	3.3	28
62	The Demethylating Agent 5-Aza Reduces the Growth, Invasiveness, and Clonogenicity of Uveal and Cutaneous Melanoma. , 2014, 55, 6178.		27
63	Clinicopathologic implications of NF1 gene alterations in diffuse gliomas. Human Pathology, 2015, 46, 1323-1330.	2.0	25
64	SnapShot: Medulloblastoma. Cancer Cell, 2014, 26, 940-940.e1.	16.8	24
65	Synergistic activity of mTORC1/2 kinase and MEK inhibitors suppresses pediatric low-grade glioma tumorigenicity and vascularity. Neuro-Oncology, 2020, 22, 563-574.	1.2	24
66	Even Cancers Want Commitment: Lineage Identity and Medulloblastoma Formation. Cancer Cell, 2008, 14, 105-107.	16.8	23
67	DNA Mismatch Repair Defects and Microsatellite Instability Status in Periocular Sebaceous Carcinoma. American Journal of Ophthalmology, 2014, 157, 640-647.e2.	3.3	23
68	Strategies to enhance the distribution of nanotherapeutics in the brain. Journal of Controlled Release, 2017, 267, 232-239.	9.9	23
69	Sunitinib malate-loaded biodegradable microspheres for the prevention of corneal neovascularization in rats. Journal of Controlled Release, 2020, 327, 456-466.	9.9	23
70	Medulloblastoma in Mice Lacking p53 and PARP. American Journal of Pathology, 2003, 162, 7-10.	3.8	21
71	Establishment and Biological Characterization of a Panel of Glioblastoma Multiforme (GBM) and GBM Variant Oncosphere Cell Lines. PLoS ONE, 2016, 11, e0150271.	2.5	21
72	Inhibition of mTORC1 in pediatric low-grade glioma depletes glutathione and therapeutically synergizes with carboplatin. Neuro-Oncology, 2019, 21, 252-263.	1.2	21

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73	Three Down and One To Go: Modeling Medulloblastoma Subgroups. <i>Cancer Cell</i> , 2012, 21, 137-138.	16.8	19
74	Reimagining pilocytic astrocytomas in the context of pediatric low-grade gliomas. <i>Neuro-Oncology</i> , 2021, 23, 1634-1646.	1.2	19
75	Conditional reprogramming culture conditions facilitate growth of lower-grade glioma models. <i>Neuro-Oncology</i> , 2021, 23, 770-782.	1.2	18
76	Expression of p16 and p53 in Intraepithelial Periocular Sebaceous Carcinoma. <i>Ocular Oncology and Pathology</i> , 2016, 2, 71-75.	1.0	16
77	Mutational Landscape and Outcomes of Conjunctival Melanoma in 101 Patients. <i>Ophthalmology</i> , 2022, 129, 679-693.	5.2	16
78	Somatic cell transfer of c-Myc and Bcl-2 induces large-cell anaplastic medulloblastomas in mice. <i>Journal of Neuro-Oncology</i> , 2016, 126, 415-424.	2.9	15
79	Myc and Loss of p53 Cooperate to Drive Formation of Choroid Plexus Carcinoma. <i>Cancer Research</i> , 2019, 79, 2208-2219.	0.9	15
80	Mutant IDH1 promotes phagocytic function of microglia/macrophages in gliomas by downregulating ICAM1. <i>Cancer Letters</i> , 2021, 517, 35-45.	7.2	15
81	Ribavirin as a potential therapeutic for atypical teratoid/rhabdoid tumors. <i>Oncotarget</i> , 2018, 9, 8054-8067.	1.8	15
82	MicroRNA Profiling in Intraocular Medulloepitheliomas. <i>PLoS ONE</i> , 2015, 10, e0121706.	2.5	14
83	Validation of the Newly Proposed World Health Organization Classification System for Conjunctival Melanocytic Intraepithelial Lesions: A Comparison with the C-MIN and PAM Classification Schemes. <i>American Journal of Ophthalmology</i> , 2021, 223, 60-74.	3.3	13
84	Rabbit Model of Human Gliomas: Implications for Intra-Arterial Drug Delivery. <i>PLoS ONE</i> , 2017, 12, e0169656.	2.5	12
85	Long non-coding RNAs in brain tumors. <i>NAR Cancer</i> , 2021, 3, zcaa041.	3.1	12
86	EGFR Activates a TAZ-Driven Oncogenic Program in Glioblastoma. <i>Cancer Research</i> , 2021, 81, 3580-3592.	0.9	12
87	A hypotonic gel-forming eye drop provides enhanced intraocular delivery of a kinase inhibitor with melanin-binding properties for sustained protection of retinal ganglion cells. <i>Drug Delivery and Translational Research</i> , 2022, 12, 826-837.	5.8	12
88	Intratarsal Keratinous Cyst - An Emerging Entity. <i>Case Reports in Ophthalmology</i> , 2013, 4, 160-164.	0.7	11
89	Molecular Pathways: Not a Simple Tube—The Many Functions of Blood Vessels. <i>Clinical Cancer Research</i> , 2015, 21, 18-23.	7.0	10
90	PD-L1 Expression in Pediatric Low-Grade Gliomas Is Independent of BRAF V600E Mutational Status. <i>Journal of Neuropathology and Experimental Neurology</i> , 2020, 79, 74-85.	1.7	10

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91	Fronodoside A Inhibits an MYC-Driven Medulloblastoma Model Derived from Human-Induced Pluripotent Stem Cells. <i>Molecular Cancer Therapeutics</i> , 2021, 20, 1199-1209.	4.1	10
92	Transcriptomic and Immunohistochemical Analysis of Progressive Keratoconus Reveal Altered WNT10A in Epithelium and Bowman's Layer. , 2021, 62, 16.		10
93	Ion-Complex Microcrystal Formulation Provides Sustained Delivery of a Multimodal Kinase Inhibitor from the Subconjunctival Space for Protection of Retinal Ganglion Cells. <i>Pharmaceutics</i> , 2021, 13, 647.	4.5	10
94	Hemophagocytic Lymphohistiocytosis in Adults with Intraocular Involvement: Clinicopathologic Features of 3 Cases. <i>Ocular Oncology and Pathology</i> , 2018, 4, 1-11.	1.0	9
95	First Human Case of Fungal Keratitis Caused by a Putatively Novel Species of <i>Lophotrichus</i> . <i>Journal of Clinical Microbiology</i> , 2015, 53, 3063-3067.	3.9	8
96	Multiple cilia suppress tumour formation. <i>Nature Cell Biology</i> , 2016, 18, 368-369.	10.3	8
97	Inhibition of enhancer of zest homologue 2 is a potential therapeutic target for high MYC medulloblastoma. <i>Neuropathology</i> , 2019, 39, 71-77.	1.2	8
98	Disulfiram and copper combination therapy targets NPL4, cancer stem cells and extends survival in a medulloblastoma model. <i>PLoS ONE</i> , 2021, 16, e0251957.	2.5	8
99	Periocular Histiocytoid Carcinoma: Potential Diagnostic Challenges. <i>Ocular Oncology and Pathology</i> , 2019, 5, 94-101.	1.0	7
100	ATRX Mutations in Pineal Parenchymal Tumors of Intermediate Differentiation. <i>Journal of Neuropathology and Experimental Neurology</i> , 2019, 78, 703-708.	1.7	7
101	Non-adhesive and highly stable biodegradable nanoparticles that provide widespread and safe transgene expression in orthotopic brain tumors. <i>Drug Delivery and Translational Research</i> , 2020, 10, 572-581.	5.8	7
102	NGS Analysis Confirms Common TP53 and RB1 Mutations, and Suggests MYC Amplification in Ocular Adnexal Sebaceous Carcinomas. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8454.	4.1	6
103	ADAM3A copy number gains occur in a subset of conjunctival squamous cell carcinoma and its high grade precursors. <i>Human Pathology</i> , 2019, 94, 92-97.	2.0	5
104	A unique telomere DNA expansion phenotype in human retinal rod photoreceptors associated with aging and disease. <i>Brain Pathology</i> , 2019, 29, 45-52.	4.1	5
105	Characterization of Progressive Cicatrizing Conjunctivitis With Negative Immunofluorescence Staining. <i>American Journal of Ophthalmology</i> , 2020, 209, 3-9.	3.3	5
106	Shear-Thinning Viscous Materials for Subconjunctival Injection of Microparticles. <i>AAPS PharmSciTech</i> , 2021, 22, 8.	3.3	5
107	<sc>High risk</sc> human papillomavirus and <sc>ZEB1</sc> in ocular adnexal sebaceous carcinoma. <i>Journal of Cutaneous Pathology</i> , 2021, 48, 1027-1033.	1.3	5
108	TORC1/2 kinase inhibition depletes glutathione and synergizes with carboplatin to suppress the growth of MYC-driven medulloblastoma. <i>Cancer Letters</i> , 2021, 504, 137-145.	7.2	5

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109	Unbiased Proteomic and Phosphoproteomic Analysis Identifies Response Signatures and Novel Susceptibilities After Combined MEK and mTOR Inhibition in BRAFV600E Mutant Glioma. <i>Molecular and Cellular Proteomics</i> , 2021, 20, 100123.	3.8	5
110	Prevalence of SARS-CoV-2 in Conjunctival Swab Samples Among Patients Presenting with Conjunctivitis During the COVID-19 Pandemic. <i>Clinical Ophthalmology</i> , 2022, Volume 16, 127-133.	1.8	4
111	Orbital progressive transformation of germinal centers as part of the spectrum of IgG4-related ophthalmic disease: Clinicopathologic features of three cases. <i>Saudi Journal of Ophthalmology</i> , 2018, 32, 56-61.	0.3	3
112	Pituitary Adenoma Apoplexy of the Orbit, Diagnosis, and Management With Presurgical Embolization. <i>Ophthalmic Plastic and Reconstructive Surgery</i> , 2018, 34, e196-e197.	0.8	2
113	Role of anterior segment imaging in the diagnosis of atypical pterygium. <i>Canadian Journal of Ophthalmology</i> , 2020, 55, e115-e117.	0.7	2
114	Increased Tau Expression Correlates With IDH Mutation in Infiltrating Gliomas and Impairs Cell Migration. <i>Journal of Neuropathology and Experimental Neurology</i> , 2020, 79, 493-499.	1.7	2
115	Clinicopathologic analysis of conjunctivochalasis and paste-pinch-cut conjunctivoplasty for management. <i>Canadian Journal of Ophthalmology</i> , 2022, 57, 307-311.	0.7	2
116	Monoallelic IDH1 R132H Mutation Mediates Glioma Cell Response to Anticancer Therapies via Induction of Senescence. <i>Molecular Cancer Research</i> , 2021, 19, 1878-1888.	3.4	2
117	Partial-thickness scleral defect in a congenital scleral epithelial cyst. <i>Journal of AAPOS</i> , 2020, 24, 169-172.	0.3	1
118	Astrocytes: new stars in the medulloblastoma firmament. <i>Neuro-Oncology</i> , 2020, 22, 587-589.	1.2	1
119	Temperature and species-dependent regulation of browning in retrobulbar fat. <i>Scientific Reports</i> , 2021, 11, 3094.	3.3	1
120	OTME-9. Comprehensive Metabolic Profiling Of high MYC Medulloblastoma Reveals Key Differences Between In Vitro And In Vivo Glucose And Glutamine Usage. <i>Neuro-Oncology Advances</i> , 2021, 3, ii15-ii15.	0.7	1
121	Clinicopathological Features of 19 Eyelid Pilomatrixomas. <i>Ocular Oncology and Pathology</i> , 2022, 8, 30-34.	1.0	1
122	EXTH-15. MULTI-FACETED INHIBITION OF TET PATHWAY WITH CELL-PERMEABLE 2HG AND BOBCAT 339 REDUCES PROLIFERATION AND INDUCES APOPTOSIS IN DIPG. <i>Neuro-Oncology</i> , 2021, 23, vi166-vi166.	1.2	1
123	CSIG-32. microRNA 211, A POTENTIAL THERAPEUTIC AGENT FOR GROUP 3 MEDULLOBLASTOMA IN CHILDREN. <i>Neuro-Oncology</i> , 2021, 23, vi40-vi40.	1.2	1
124	DNA Nanoparticles: Highly PEGylated DNA Nanoparticles Provide Uniform and Widespread Gene Transfer in the Brain (Adv. Healthcare Mater. 7/2015). <i>Advanced Healthcare Materials</i> , 2015, 4, 942-942.	7.6	0
125	MB-103DiSCoVERing INNOVATIVE THERAPIES: COMBINING GENETICALLY ACCURATE DISEASE MODELS OF MEDULLOBLASTOMA WITH ADVANCED IN SILICO ANALYSIS TO IDENTIFY NOVEL THERAPEUTIC TARGETS. <i>Neuro-Oncology</i> , 2016, 18, iii120.3-iii120.	1.2	0
126	DIPG-61. HISTONE DEACETYLASE INHIBITOR PANOBINOSTAT SYNERGIZES WITH DUAL MTOR INHIBITOR TAK228 TO POTENTIATE KILLING OF DIPG CELLS. <i>Neuro-Oncology</i> , 2018, 20, i61-i61.	1.2	0

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127	MBRS-61. IN VIVO METABOLOMICS REVEALS A POTENT COMBINATION THERAPY FOR MYC-DRIVEN MEDULLOBLASTOMA. <i>Neuro-Oncology</i> , 2018, 20, i141-i141.	1.2	0
128	DIPG-75. INTERSECTION OF EPIGENETICS AND IMMUNITY IN DIPG. <i>Neuro-Oncology</i> , 2018, 20, i64-i64.	1.2	0
129	MBRS-30. TORC1/2 INHIBITION SENSITIZES MYC-DRIVEN MEDULLOBLASTOMA CELLS TO CARBOPLATIN CHEMOTHERAPY. <i>Neuro-Oncology</i> , 2018, 20, i134-i135.	1.2	0
130	PATH-46. NEURONAL DIFFERENTIATION IS INDUCED BY Gli3 IN WNT- AND SHH- ACTIVATED MEDULLOBLASTOMA. <i>Neuro-Oncology</i> , 2018, 20, vi168-vi169.	1.2	0
131	PDCT-02. COMBINED INHIBITION OF MTORC1/C2 AND MEK PATHWAY IS SYNERGISTIC IN PRECLINICAL TESTING OF PEDIATRIC LOW-GRADE GLIOMA INCLUDING A NOVEL PATIENT-DERIVED NF1 PILOCYTIC ASTROCYTOMA CELL LINE. <i>Neuro-Oncology</i> , 2018, 20, vi200-vi201.	1.2	0
132	PDTM-13. OVEREXPRESSION OF MYC ALONE IS SUFFICIENT TO INITIATE GROUP 3 MEDULLOBLASTOMA. <i>Neuro-Oncology</i> , 2018, 20, vi206-vi206.	1.2	0
133	DIPG-62. CARBOPLATIN SYNERGIZES WITH BCL-2 INHIBITOR TO POTENTIATE KILLING OF DIPG CELLS. <i>Neuro-Oncology</i> , 2018, 20, i61-i61.	1.2	0
134	ATRT-04. UNBIASED METABOLIC PROFILING OF ATYPICAL TERATOID/RHABDOID TUMORS PREDICTS SENSITIVITY TO GLUTAMINE METABOLIC INHIBITORS. <i>Neuro-Oncology</i> , 2019, 21, ii63-ii63.	1.2	0
135	PDTM-18. COMBINED SUPPRESSION OF THE mTOR AND MAPK PATHWAYS INHIBITS GROWTH, DECREASES VASCULARITY AND INDUCES APOPTOSIS OR SENESCENCE IN PEDIATRIC LOW GRADE GLIOMA. <i>Neuro-Oncology</i> , 2019, 21, vi191-vi191.	1.2	0
136	GENE-09. LONG NONCODING RNA lncHLX2-7 A PUTATIVE MOLECULAR MARKER AND A THERAPEUTIC TARGET FOR GROUP III MEDULLOBLASTOMA. <i>Neuro-Oncology</i> , 2019, 21, vi99-vi99.	1.2	0
137	Response to letter to the editor: "All models are wrong; some models are useful" <i>Neuro-Oncology</i> , 2020, 22, 1406-1407.	1.2	0
138	Peripheral retinal arteriolar leakage in giant cell arteritis: a case report. <i>Journal of Ophthalmic Inflammation and Infection</i> , 2021, 11, 5.	2.2	0
139	BCOR Internal Tandem Duplication Expression in Neural Stem Cells Promotes Growth, Invasion, and Expression of PRC2 Targets. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3913.	4.1	0
140	Concurrent basal cell carcinoma and tarsal epithelial cyst as a presenting sign of Gorlin syndrome. <i>Orbit</i> , 2021, , 1-1.	0.8	0
141	Abstract 2321: Comprehensive metabolic profiling of high MYC medulloblastoma revealed key differences between in vitro and in vivo in glucose and glutamine usage. , 2021, , .		0
142	Abstract 324: Unbiased proteomic and phosphoproteomic analysis identifies response signatures and novel susceptibilities after combined MEK and mTOR inhibition in BRAFV600E mutant glioma. , 2021, , .		0
143	Tarsal Epithelial Cysts: Prevalence, Case Series, and Synthesis of Existing Literature. <i>Ophthalmic Plastic and Reconstructive Surgery</i> , 2021, 37, 255-261.	0.8	0
144	DIPG-12. TARGETING EPIGENETIC MODIFIERS TO INDUCE IMMUNE SIGNALING IN DIPG. <i>Neuro-Oncology</i> , 2020, 22, iii289-iii289.	1.2	0

#	ARTICLE	IF	CITATIONS
145	MBRS-06. Gli3 INDUCES NEURONAL DIFFERENTIATION IN WNT- AND SHH- ACTIVATED MEDULLOBLASTOMA. <i>Neuro-Oncology</i> , 2020, 22, iii399-iii400.	1.2	0
146	Reply. <i>Cornea</i> , 2022, 41, e16-e16.	1.7	0
147	Descemet membrane endothelial keratoplasty in eyes with COL8A2-associated corneal dystrophy. <i>American Journal of Ophthalmology Case Reports</i> , 2022, 26, 101544.	0.7	0
148	DIPG-62. Reducing the levels of genomic 5-hydroxymethylcytosine by inhibiting the TET pathway induces apoptosis and decreases proliferation in Diffuse Intrinsic Pontine Glioma (DIPG). <i>Neuro-Oncology</i> , 2022, 24, i33-i33.	1.2	0
149	DIPG-52. Activators of the integrated stress response synergize to kill DIPG. <i>Neuro-Oncology</i> , 2022, 24, i30-i30.	1.2	0
150	MEDB-03. Medulloblastoma cerebrospinal fluid reveals hypoxic indicators (metabolites and lipids) and cancer-specific RNAs. <i>Neuro-Oncology</i> , 2022, 24, i103-i104.	1.2	0