## Darell D Bigner

List of Publications by Year in descending order

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145 papers 6,345 citations

39 h-index 74163 75 g-index

150 all docs

150 docs citations

150 times ranked

7002 citing authors

| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Recurrent Glioblastoma Treated with Recombinant Poliovirus. New England Journal of Medicine, 2018, 379, 150-161.  | 27.0 | 570       |
| 2  | Tetanus toxoid and CCL3 improve dendritic cell vaccines in mice and glioblastoma patients. Nature, 2015, 519, 366-369.  | 27.8 | 429       |
| 3  | T-Cell Exhaustion Signatures Vary with Tumor Type and Are Severe in Glioblastoma. Clinical Cancer<br>Research, 2018, 24, 4175-4186.   | 7.0  | 402       |
| 4  | A phase II, multicenter trial of rindopepimut (CDX-110) in newly diagnosed glioblastoma: the ACT III study. Neuro-Oncology, 2015, 17, 854-861.  | 1.2  | 335       |
| 5  | Long-term Survival in Glioblastoma with Cytomegalovirus pp65-Targeted Vaccination. Clinical Cancer Research, 2017, 23, 1898-1909.   | 7.0  | 215       |
| 6  | Cancer immunotherapy with recombinant poliovirus induces IFN-dominant activation of dendritic cells and tumor antigen–specific CTLs. Science Translational Medicine, 2017, 9, .   | 12.4 | 180       |
| 7  | Receptor dimerization is not a factor in the signalling activity of a transforming variant epidermal growth factor receptor (EGFRvIII). Biochemical Journal, 1997, 324, 855-861.  | 3.7  | 166       |
| 8  | Exome sequencing identifies somatic gain-of-function PPM1D mutations in brainstem gliomas. Nature Genetics, 2014, 46, 726-730.  | 21.4 | 148       |
| 9  | Phase I studies of treatment of malignant gliomas and neoplastic meningitis with 131I-radiolabeled monoclonal antibodies anti-tenascin 81C6 and anti-chondroitin proteoglycan sulfate Me1-14 F (ab?)2-a preliminary report. Journal of Neuro-Oncology, 1995, 24, 109-122. | 2.9  | 125       |
| 10 | The genomic landscape of TERT promoter wildtype-IDH wildtype glioblastoma. Nature Communications, 2018, 9, 2087.  | 12.8 | 124       |
| 11 | Prognostic implications of chromosome 17p deletions in human medulloblastomas. Journal of Neuro-Oncology, 1995, 24, 39-45.  | 2.9  | 123       |
| 12 | Poliovirus receptor CD155-targeted oncolysis of glioma. Neuro-Oncology, 2004, 6, 208-217.   | 1.2  | 116       |
| 13 | Radioimmunotherapy with $\hat{l}_{\pm}$ -Particle Emitting Radioimmunoconjugates. Acta Oncol $\hat{A}^3$ gica, 1996, 35, 373-379.   | 1.8  | 115       |
| 14 | Patterns of the early, gross chromosomal changes in malignant human gliomas. Hereditas, 1984, 101, 103-113.   | 1.4  | 115       |
| 15 | Immunochemical and biochemical characterization of a glioma-associated extracellular matrix glycoprotein. Journal of Cellular Biochemistry, 1985, 28, 183-195.  | 2.6  | 113       |
| 16 | Tumor antigens in astrocytic gliomas. Glia, 1995, 15, 244-256.  | 4.9  | 110       |
| 17 | Loss of heterozygosity for 10q loci in human gliomas. Genes Chromosomes and Cancer, 1992, 5, 75-82.   | 2.8  | 108       |
| 18 | EGFRvIII-Specific Chimeric Antigen Receptor T Cells Migrate to and Kill Tumor Deposits Infiltrating the Brain Parenchyma in an Invasive Xenograft Model of Glioblastoma. PLoS ONE, 2014, 9, e94281.   | 2.5  | 99        |

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| 19 | MiR-215 Is Induced Post-transcriptionally via HIF-Drosha Complex and Mediates Glioma-Initiating Cell Adaptation to Hypoxia by Targeting KDM1B. Cancer Cell, 2016, 29, 49-60.  | 16.8 | 95        |
| 20 | Intracerebral delivery of a third generation EGFRvIII-specific chimeric antigen receptor is efficacious against human glioma. Journal of Clinical Neuroscience, 2014, 21, 189-190.  | 1.5  | 94        |
| 21 | Therapeutic efficacy of the topoisomerase I inhibitor 7-ethyl-10-(4-[1-piperidino]-1-piperidino)-carbonyloxy-camptothecin against pediatric and adult central nervous system tumor xenografts. Cancer Chemotherapy and Pharmacology, 1996, 39, 187-191. | 2.3  | 91        |
| 22 | CAR T Cells Targeting Podoplanin Reduce Orthotopic Glioblastomas in Mouse Brains. Cancer Immunology Research, 2016, 4, 259-268.   | 3.4  | 90        |
| 23 | Dendritic Cells Enhance Polyfunctionality of Adoptively Transferred T Cells That Target<br>Cytomegalovirus in Glioblastoma. Cancer Research, 2018, 78, 256-264.   | 0.9  | 82        |
| 24 | Activity of 9-dimethylaminomethyl-10-hydroxycamptothecin against pediatric and adult central nervous system tumor xenografts. Cancer Chemotherapy and Pharmacology, 1994, 34, 171-174.  | 2.3  | 78        |
| 25 | Very low mutation burden is a feature of inflamed recurrent glioblastomas responsive to cancer immunotherapy. Nature Communications, 2021, 12, 352.   | 12.8 | 77        |
| 26 | Immunohistochemistry of the Glial Fibrillary Acidic Protein: Basic and Applied Considerations. Brain Pathology, 1994, 4, 221-228.   | 4.1  | 71        |
| 27 | Relationship of in Vitro Morphologic and Growth Characteristics of Established Human<br>Glioma-derived Cell Lines to Their Tumorigenicity in Athymic Nude Mice. Journal of Neuropathology<br>and Experimental Neurology, 1981, 40, 390-409.             | 1.7  | 69        |
| 28 | Increased binding affinity enhances targeting of glioma xenografts by EGFRvIII-specific scFv. International Journal of Cancer, 2000, 88, 962-969.   | 5.1  | 68        |
| 29 | Human Regulatory T Cells Kill Tumor Cells through Granzyme-Dependent Cytotoxicity upon Retargeting with a Bispecific Antibody. Cancer Immunology Research, 2013, 1, 163-167.  | 3.4  | 61        |
| 30 | Medulloblastoma: tumor biological and clinical perspectives. Journal of Neuro-Oncology, 1991, 11, 1-15.   | 2.9  | 59        |
| 31 | Enhancement of irinotecan (CPT-11) activity against central nervous system tumor xenografts by alkylating agents. Cancer Chemotherapy and Pharmacology, 1998, 41, 485-490.  | 2.3  | 57        |
| 32 | Glioma-associated Antigen Expression in Oligodendroglial Neoplasms: Tenascin and Epidermal Growth Factor Receptor. Journal of Histochemistry and Cytochemistry, 2000, 48, 1103-1110.  | 2.5  | 56        |
| 33 | Study of Glial Fibrillary Acidic Protein in a Human Glioma Cell Line Grown in Culture and as a Solid<br>Tumor. Journal of Neurochemistry, 1983, 40, 460-467.  | 3.9  | 55        |
| 34 | Recombinant oncolytic poliovirus, PVSRIPO, has potent cytotoxic and innate inflammatory effects, mediating therapy in human breast and prostate cancer xenograft models. Oncotarget, 2016, 7, 79828-79841.  | 1.8  | 53        |
| 35 | Monoclonal antibody therapy of human gliomas: current status and future approaches. Cancer and Metastasis Reviews, 1999, 18, 451-464.   | 5.9  | 51        |
| 36 | Modulation of cyclophosphamide activity by O ? 6 -alkylguanine-DNA alkyltransferase. Cancer Chemotherapy and Pharmacology, 1999, 43, 80-85.   | 2.3  | 47        |

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| 37 | Viral infection of cells within the tumor microenvironment mediates antitumor immunotherapy via selective TBK1-IRF3 signaling. Nature Communications, 2021, 12, 1858.  | 12.8                            | 47                         |
| 38 | EGFRvIII as a promising target for antibody-based brain tumor therapy. Brain Tumor Pathology, 2000, 17, 71-78.   | 1.7                             | 46                         |
| 39 | <i>Cic</i> Loss Promotes Gliomagenesis via Aberrant Neural Stem Cell Proliferation and Differentiation. Cancer Research, 2017, 77, 6097-6108.  | 0.9                             | 46                         |
| 40 | Induction of Viral, 7-Methyl-Guanosine Cap-Independent Translation and Oncolysis by<br>Mitogen-Activated Protein Kinase-Interacting Kinase-Mediated Effects on the Serine/Arginine-Rich<br>Protein Kinase. Journal of Virology, 2014, 88, 13135-13148.                 | 3 <b>.</b> 4                    | 45                         |
| 41 | Validation of an Immunohistochemistry Assay for Detection of CD155, the Poliovirus Receptor, in Malignant Gliomas. Archives of Pathology and Laboratory Medicine, 2017, 141, 1697-1704.  | 2.5                             | 44                         |
| 42 | Phase I trial of intratumoral PVSRIPO in patients with unresectable, treatment-refractory melanoma., 2021, 9, e002203.   |                                 | 44                         |
| 43 | Novel role of hematopoietic stem cells in immunologic rejection of malignant gliomas.<br>Oncolmmunology, 2015, 4, e994374.   | 4.6                             | 41                         |
| 44 | Mutant IDH1 Disrupts the Mouse Subventricular Zone and Alters Brain Tumor Progression. Molecular Cancer Research, 2017, 15, 507-520.   | 3 <b>.</b> 4                    | 41                         |
| 45 | A Rationally Designed Fully Human EGFRvIII:CD3-Targeted Bispecific Antibody Redirects Human T Cells to Treat Patient-derived Intracerebral Malignant Glioma. Clinical Cancer Research, 2018, 24, 3611-3631.  | 7.0                             | 39                         |
| 46 | Poliovirus Receptor (CD155) Expression in Pediatric Brain Tumors Mediates Oncolysis of Medulloblastoma and Pleomorphic Xanthoastrocytoma. Journal of Neuropathology and Experimental Neurology, 2018, 77, 696-702.   | 1.7                             | 38                         |
| 47 | Immunolocalization of monoclonal antibody-defined extracellular matrix antigens in human brain tumors. Journal of Neuro-Oncology, 1985, 3, 181-186.  | 2.9                             | 35                         |
| 48 | Long term response in a patient with neoplastic meningitis secondary to melanoma treated with 1311-radiolabeled antichondroitin proteoglycan sulfate Mel-14 F(ab?)2. Cancer, 2001, 91, 1809-1813.  | 4.1                             | 35                         |
| 49 | Adaptive Evolution of the GDH2 Allosteric Domain Promotes Gliomagenesis by Resolving IDH1R132H-Induced Metabolic Liabilities. Cancer Research, 2018, 78, 36-50.  | 0.9                             | 35                         |
| 50 | Therapeutic activity of the topoisomerase I inhibitor J-107088 [6- N -(1-hydroxymethyla-2-hydroxy) ethylamino-12,13-dihydro-13-( $\hat{l}^2$ - D -gluco pyranosyl)- 5H -indolo[2,3- a ]-pyrrolo[3,4- c ]-carbazole-5,7( 6H) Tj ET and Pharmacology, 2001, 48, 250-254. | Qq <u>Q</u> ,g 0 r <sub>l</sub> | gBT <sub>3</sub> /Overlock |
| 51 | Schedule-dependent activity of irinotecan plus BCNU against malignant glioma xenografts. Cancer Chemotherapy and Pharmacology, 2000, 45, 345-349.  | 2.3                             | 31                         |
| 52 | Improved efficacy against malignant brain tumors with EGFRwt/EGFRvIII targeting immunotoxin and checkpoint inhibitor combinations., 2019, 7, 142.  |                                 | 31                         |
| 53 | The role of the subependymal plate in avian sarcoma virus brain tumor induction:. Acta<br>Neuropathologica, 1977, 38, 1-6.   | 7.7                             | 30                         |
| 54 | Regulatory T cells are redirected to kill glioblastoma by an EGFRvIII-targeted bispecific antibody. Oncolmmunology, 2013, 2, e26757.   | 4.6                             | 30                         |

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| 55 | MTAP Loss Promotes Stemness in Glioblastoma and Confers Unique Susceptibility to Purine Starvation. Cancer Research, 2019, 79, 3383-3394.   | 0.9  | 30        |
| 56 | Cyclophosphamide in combination with sargramostim for treatment of recurrent medulloblastoma. Medical and Pediatric Oncology, 1995, 25, 190-196.  | 1.0  | 29        |
| 57 | Genetically stable poliovirus vectors activate dendritic cells and prime antitumor CD8 T cell immunity. Nature Communications, 2020, 11, 524.   | 12.8 | 29        |
| 58 | tumor-derived xenografts in athymic mice. Cancer Chemotherapy and Pharmacology, 2001, 48, 83-87.  | 2.3  | 28        |
| 59 | Rapid Reprogramming of Primary Human Astrocytes into Potent Tumor-Initiating Cells with Defined Genetic Factors. Cancer Research, 2016, 76, 5143-5150.  | 0.9  | 28        |
| 60 | Heterotransplantation of Human Craniopharyngiomas in Athymic "Nude―Mice. Neurosurgery, 1979, 4, 308-314.  | 1.1  | 27        |
| 61 | Production and quality control assessment of a GLP-grade immunotoxin, D2C7-(scdsFv)-PE38KDEL, for a phase I/II clinical trial. Applied Microbiology and Biotechnology, 2017, 101, 2747-2766.              | 3.6  | 27        |
| 62 | Sensitive and rapid detection of <i>TERT </i> promoter and <i>IDH </i> mutations in diffuse gliomas. Neuro-Oncology, 2019, 21, 440-450.   | 1.2  | 27        |
| 63 | Patient-derived DIPG cells preserve stem-like characteristics and generate orthotopic tumors.<br>Oncotarget, 2017, 8, 76644-76655.  | 1.8  | 27        |
| 64 | Determination of Gangliosides in Six Human Primary Medulloblastomas. Journal of Neurochemistry, 1990, 55, 1322-1326.  | 3.9  | 26        |
| 65 | Treatment of patients with pineoblastoma with high dose cyclophosphamide. , 1996, 26, 387-392.  |      | 23        |
| 66 | Ex vivo generation of dendritic cells from cryopreserved, post-induction chemotherapy, mobilized leukapheresis from pediatric patients with medulloblastoma. Journal of Neuro-Oncology, 2015, 125, 65-74. | 2.9  | 22        |
| 67 | IGF1R as a Key Target in High Risk, Metastatic Medulloblastoma. Scientific Reports, 2016, 6, 27012.   | 3.3  | 21        |
| 68 | Vasoactive drugs produce selective changes in flow to experimental brain tumors. Annals of Neurology, 1985, 18, 712-715.  | 5.3  | 20        |
| 69 | The Morphologic Response of Cell Lines Derived from Human Gliomas to Dibutyryl Adenosine 3'.<br>Journal of Neuropathology and Experimental Neurology, 1981, 40, 230-246.                                  | 1.7  | 19        |
| 70 | The Localisation of Radiolabeled Murine Monoclonal Antibody 81C6 and its Fab Fragment in Human Glioma Xenografts in Athymic Mice. British Journal of Neurosurgery, 1988, 2, 179-191.                      | 0.8  | 19        |
| 71 | Rindopepimut. Drugs of the Future, 2013, 38, 147.   | 0.1  | 19        |
| 72 | Intrathecal busulfan treatment of human neoplastic meningitis in athymic nude rats. Journal of Neuro-Oncology, 1999, 44, 233-241.   | 2.9  | 18        |

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| 73 | O 6 -Benzylguanine-mediated enhancement of nitrosourea activity in Mer â^' central nervous system tumor xenografts - implications for clinical trials. Cancer Chemotherapy and Pharmacology, 2000, 45, 437-440.                                    | 2.3 | 18        |
| 74 | Therapeutic efficacy of vinorelbine against pediatric and adult central nervous system tumors. Cancer Chemotherapy and Pharmacology, 1998, 42, 479-482.  | 2.3 | 17        |
| 75 | Multiple DNA repair mechanisms and alkylator resistance in the human medulloblastoma cell line D-283 Med (4-HCR). Cancer Chemotherapy and Pharmacology, 1999, 43, 73-79.   | 2.3 | 17        |
| 76 | Patient survival on the dose escalation phase of the Oncolytic Polio/Rhinovirus Recombinant (PVSRIPO) against WHO grade IV malignant glioma (MG) clinical trial compared to historical controls Journal of Clinical Oncology, 2016, 34, 2061-2061. | 1.6 | 17        |
| 77 | L-Buthionine-Sulfoximine-Mediated Radiosensitization in Experimental Interstitial Radiotherapy of Intracerebral D-54 MG Glioma Xenografts in Athymic Mice. Neurosurgery, 1990, 26, 255-260.  | 1.1 | 14        |
| 78 | Activity of irofulven (6-hydroxymethylacylfulvene) in the treatment of glioblastoma multiforme-derived xenografts in athymic mice. Cancer Chemotherapy and Pharmacology, 2001, 48, 413-416.  | 2.3 | 14        |
| 79 | Synergistic antitumor effects of 9.2.27-PE38KDEL and ABT-737 in primary and metastatic brain tumors. PLoS ONE, 2019, 14, e0210608.   | 2.5 | 14        |
| 80 | Monoclonal antibodies to malignant human gliomas. Molecular and Chemical Neuropathology, 1992, 17, 137-146.  | 1.0 | 13        |
| 81 | Cyclosphosphamide therapy of medulloblastoma: From the laboratory to the clinic and back again (and again and again). Journal of Neuro-Oncology, 1995, 24, 103-108.  | 2.9 | 12        |
| 82 | Melphalan-induced toxicity in nude mice following pretreatment with buthionine sulfoximine. Cancer Chemotherapy and Pharmacology, 1991, 28, 15-21.   | 2.3 | 11        |
| 83 | A novel recombinant immunotoxin-based therapy targeting wild-type and mutant EGFR improves survival in murine models of glioblastoma. Oncolmmunology, 2013, 2, e26852.   | 4.6 | 11        |
| 84 | EGFR/EGFRvIII-targeted immunotoxin therapy for the treatment of glioblastomas via convection-enhanced delivery. Receptors $\&$ Clinical Investigation, 2016, 3, .  | 0.9 | 11        |
| 85 | Preclinical toxicity evaluation of a novel immunotoxin, D2C7-(scdsFv)-PE38KDEL, administered via intracerebral convection-enhanced delivery in rats. Investigational New Drugs, 2016, 34, 149-158.   | 2.6 | 10        |
| 86 | In vivo growth conditions suppress the expression of ganglioside GM2 and favour that of lacto series gangliosides in the human glioma D-54MG cell line. Glycoconjugate Journal, 1996, 13, 391-399.   | 2.7 | 9         |
| 87 | Reply to M.S. Lesniak. Journal of Clinical Oncology, 2011, 29, 3105-3106.  | 1.6 | 9         |
| 88 | Oncolytic polio/rhinovirus recombinant (PVSRIPO) against recurrent glioblastoma (GBM): Optimal dose determination Journal of Clinical Oncology, 2015, 33, 2068-2068.   | 1.6 | 9         |
| 89 | Positive therapeutic interaction between thiopurines and alkylating drugs in human glioma xenografts. Cancer Chemotherapy and Pharmacology, 1991, 27, 278-284.   | 2.3 | 8         |
| 90 | AJAP1 expression modulates glioma cell motility and correlates with tumor growth and survival. International Journal of Oncology, 2018, 52, 47-54.   | 3.3 | 8         |

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| 91  | MGMT: Immunohistochemical Detection in High-Grade Astrocytomas. Journal of Neuropathology and Experimental Neurology, 2019, 78, 57-64.   | 1.7 | 8         |
| 92  | Effect of Glutamate Analogues on Brain Tumor Cell Lines. Journal of Neurochemistry, 1985, 45, 1186-1192.   | 3.9 | 7         |
| 93  | L -Amino acid oxidase (LOX) modulation of melphalan activity against intracranial glioma. Cancer<br>Chemotherapy and Pharmacology, 1996, 39, 179-186.  | 2.3 | 7         |
| 94  | Monoclonal antibodies to growth factors and growth factor receptors: their diagnostic and therapeutic potential in brain tumors. Journal of Neuro-Oncology, 1997, 35, 259-273.   | 2.9 | 7         |
| 95  | Elevated expression of podoplanin and its clinicopathological, prognostic, and therapeutic values in squamous non-small cell lung cancer. Cancer Management and Research, 2018, Volume 10, 1329-1340.  | 1.9 | 7         |
| 96  | Enhancement of melphalan activity by inhibition of DNA polymerase- $\hat{l}_{\pm}$ and DNA polymerase- $\hat{l}^{2}$ . Cancer Chemotherapy and Pharmacology, 1996, 38, 349-354.  | 2.3 | 6         |
| 97  | Characterization of the mechanisms of busulfan resistance in a human glioblastoma multiforme xenograft. Cancer Chemotherapy and Pharmacology, 1997, 40, 409-414.   | 2.3 | 6         |
| 98  | Title is missing!. Journal of Neuro-Oncology, 2003, 64, 161-176.   | 2.9 | 6         |
| 99  | Phase I trial of combination of antitumor immunotherapy targeted against <i>cytomegalovirus</i> (CMV) plus regulatory T-cell inhibition in patients with newly-diagnosed glioblastoma multiforme (GBM) Journal of Clinical Oncology, 2016, 34, e13518-e13518.                        | 1.6 | 6         |
| 100 | EGFRvIII: an oncogene deletion mutant cell surface receptor target expressed by multiple tumour types. Expert Opinion on Therapeutic Targets, 2000, 4, 497-514.  | 1.0 | 5         |
| 101 | Selection of novel affinity-matured human chondroitin sulfate proteoglycan 4 antibody fragments by yeast display. Protein Engineering, Design and Selection, 2017, 30, 639-647.  | 2.1 | 5         |
| 102 | Sym004-induced EGFR elimination is associated with profound anti-tumor activity in EGFRvIII patient-derived glioblastoma models. Journal of Neuro-Oncology, 2018, 138, 489-498.  | 2.9 | 5         |
| 103 | Mutant allele quantification reveals a genetic basis for TP53 mutation-driven castration resistance in prostate cancer cells. Scientific Reports, 2018, 8, 12507.  | 3.3 | 5         |
| 104 | ATIM-27. TUMOR MUTATIONAL BURDEN PREDICTS RESPONSE TO ONCOLYTIC POLIO/RHINOVIRUS RECOMBINANT (PVSRIPO) IN MALIGNANT GLIOMA PATIENTS: ASSESSMENT OF TRANSCRIPTIONAL AND IMMUNOLOGICAL CORRELATES. Neuro-Oncology, 2019, 21, vi7-vi7.  | 1.2 | 5         |
| 105 | Recombinant oncolytic poliovirus combined with checkpoint blockade for breast cancer therapy Journal of Clinical Oncology, 2018, 36, e12641-e12641.  | 1.6 | 5         |
| 106 | A phase 1 trial of D2C7-it in combination with an Fc-engineered anti-CD40 monoclonal antibody (2141-V11) administered intratumorally via convection-enhanced delivery for adult patients with recurrent malignant glioma (MG) Journal of Clinical Oncology, 2022, 40, e14015-e14015. | 1.6 | 5         |
| 107 | REDOX PROPERTIES OF CYTOCHROME OXIDASE AND VASCULAR REACTIVITY OF ASTROCYTOMAS AND NEUROBLASTOMAS IN VIVO. Journal of Neurochemistry, 1979, 32, 1371-1377.   | 3.9 | 4         |
| 108 | AT-21 * FINAL RESULTS OF A PHASE 1 TRIAL OF AN ONCOLYTIC POLIO/RHINOVIRUS RECOMBINANT (PVSRIPO) AGAINST RECURRENT GLIOBLASTOMA (GBM). Neuro-Oncology, 2014, 16, v13-v13.   | 1.2 | 4         |

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| 109 | Application of mutagen sensitivity assay in a glioma case-control study. Toxicology Reports, 2018, 5, 183-188.   | 3.3 | 4         |
| 110 | Dose-finding and safety study of an oncolytic polio/rhinovirus recombinant against recurrent glioblastoma Journal of Clinical Oncology, 2013, 31, 2094-2094.   | 1.6 | 4         |
| 111 | Phase I trial of D2C7 immunotoxin (D2C7-IT) administered intratumorally via convection-enhanced delivery (CED) for recurrent malignant glioma (MG) Journal of Clinical Oncology, 2020, 38, 2566-2566.  | 1.6 | 4         |
| 112 | IMMU-26. SAFETY AND EFFICACY OF PVSRIPO IN RECURRENT GLIOBLASTOMA: LONG-TERM FOLLOW-UP AND INITIAL MULTICENTER RESULTS. Neuro-Oncology, 2021, 23, vi97-vi97.   | 1.2 | 4         |
| 113 | The effect ofl-amino acid oxidase on activity of melphalan against an intracranial xenograft. Cancer<br>Chemotherapy and Pharmacology, 1995, 36, 379-384.  | 2.3 | 3         |
| 114 | Development and validation of a cell-based fluorescent method for measuring antibody affinity. Journal of Immunological Methods, 2017, 442, 49-53.   | 1.4 | 3         |
| 115 | CTIM-23. A PHASE 1 TRIAL OF D2C7-IT IN COMBINATION WITH ATEZOLIZUMAB IN RECURRENT WHO GRADE IV MALIGNANT GLIOMA (MG). Neuro-Oncology, 2020, 22, ii38-ii38.   | 1.2 | 3         |
| 116 | ATIM-36. DOSE ESCALATION TRIAL OF D2C7 IMMUNOTOXIN (D2C7-IT) ADMINISTERED INTRATUMORALLY VIA CONVECTION-ENHANCED DELIVERY (CED) FOR RECURRENT MALIGNANT GLIOMA (MG). Neuro-Oncology, 2018, 20, vi9-vi9.  | 1.2 | 2         |
| 117 | HGG-22. PHASE 1b STUDY POLIO VACCINE SABIN-RHINOVIRUS POLIOVIRUS (PVSRIPO) FOR RECURRENT MALIGNANT GLIOMA IN CHILDREN. Neuro-Oncology, 2018, 20, i93-i93.  | 1.2 | 2         |
| 118 | Phase 1 single-center, dose escalation study of D2C7-IT administered intratumorally via convection-enhanced delivery for adult patients with recurrent malignant glioma Journal of Clinical Oncology, 2017, 35, e13532-e13532.   | 1.6 | 2         |
| 119 | Oncolytic polio/rhinovirus recombinant (PVSRIPO) against WHO grade IV malignant glioma (MG): Experience with retreatment of survivors from the phase I trial Journal of Clinical Oncology, 2019, 37, 2060-2060.  | 1.6 | 2         |
| 120 | CTIM-10. REPRODUCIBILITY OF CLINICAL TRIALS USING CMV-TARGETED DENDRITIC CELL VACCINES IN PATIENTS WITH GLIOBLASTOMA. Neuro-Oncology, 2021, 23, vi51-vi51.   | 1.2 | 2         |
| 121 | Digital karyotyping: a powerful tool for cancer gene discovery. , 2006, , .  |     | 1         |
| 122 | Reply to M.C. Chamberlain. Journal of Clinical Oncology, 2011, 29, e519-e520.  | 1.6 | 1         |
| 123 | Immunotoxin Therapy for Lung Cancer. Chinese Medical Journal, 2017, 130, 607-612.  | 2.3 | 1         |
| 124 | IMMU-31. DYSFUNCTIONAL STING PATHWAY SIGNALING COMPROMISES INNATE IMMUNITY IN GLIOBLASTOMA. Neuro-Oncology, 2018, 20, vi127-vi128.   | 1.2 | 1         |
| 125 | ATIM-24. DOSE FINDING AND DOSE EXPANSION TRIAL OF D2C7 IMMUNOTOXIN (D2C7-IT) ADMINISTERED INTRATUMORALLY VIA CONVECTION-ENHANCED DELIVERY (CED) FOR RECURRENT MALIGNANT GLIOMA (MG). Neuro-Oncology, 2019, 21, vi6-vi6.  | 1.2 | 1         |
| 126 | Phase II trial for patients with newly diagnosed glioblastoma (GBM) treated with carmustine wafers followed by concurrent radiation therapy (RT), temozolomide (TMZ), and bevacizumab (BV), then followed by TMZ and BV post-RT Journal of Clinical Oncology, 2013, 31, e13015-e13015. | 1.6 | 1         |

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| 127 | Phase I study of the intratumoral administration of an oncolytic polio/rhinovirus recombinant (PVSRIPO) in recurrent glioblastoma (GBM) Journal of Clinical Oncology, 2014, 32, TPS2106-TPS2106.   | 1.6 | 1         |
| 128 | A combinatorial immunotherapy for malignant brain tumors: D2C7 immunotoxin and immune checkpoint inhibitors Journal of Clinical Oncology, 2017, 35, 102-102.   | 1.6 | 1         |
| 129 | Allan J. Yates, MD, PhD, FRCP(C) (1943–2010). Journal of Neuropathology and Experimental Neurology, 2010, 69, 1272-1273.   | 1.7 | O         |
| 130 | IMCT-19COMBINATION OF ANTITUMOR IMMUNOTHERAPY TARGETED AGAINST CYTOMEGALOVIRUS (CMV) PLUS REGULATORY T-CELL INHIBITION IN PATIENTS WITH NEWLY-DIAGNOSED GLIOBLASTOMA MULTIFORME (GBM). Neuro-Oncology, 2015, 17, v111.4-v112.                          | 1.2 | 0         |
| 131 | GENE-42. THE GENOMIC LANDSCAPE OF TRIPLE-NEGATIVE GLIOBLASTOMA. Neuro-Oncology, 2018, 20, vil12-vil12.   | 1.2 | 0         |
| 132 | EXTH-79. BEVACIZUMAB, IRINOTECAN, TEMOZOLOMIDE, TYROSINE KINASE INHIBITION, AND MEK INHIBITION ARE EFFECTIVE AGAINST PLEOMORPHIC XANTHOASTROCYTOMA REGARDLESS OF V600E STATUS. Neuro-Oncology, 2018, 20, vi102-vi102.                                  | 1,2 | 0         |
| 133 | PDTM-46. POLIOVIRUS RECEPTOR (CD155) EXPRESSION IN PEDIATRIC BRAIN TUMORS MEDIATES ONCOLYSIS OF MEDULLOBLASTOMA AND PLEOMORPHIC XANTHOASTROCYTOMA. Neuro-Oncology, 2018, 20, vi213-vi213.  | 1.2 | 0         |
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