

G Yancey Gillespie

List of Publications by Year in descending order

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139
papers

9,587
citations

36303

51
h-index

39675

94
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140
all docs

140
docs citations

140
times ranked

11345
citing authors

#	ARTICLE	IF	CITATIONS
1	Conditionally replicating herpes simplex virus mutant, G207 for the treatment of malignant glioma: results of a phase I trial. <i>Gene Therapy</i> , 2000, 7, 867-874.	4.5	914
2	Subgroup-specific structural variation across 1,000 medulloblastoma genomes. <i>Nature</i> , 2012, 488, 49-56.	27.8	761
3	Human cytomegalovirus infection and expression in human malignant glioma. <i>Cancer Research</i> , 2002, 62, 3347-50.	0.9	518
4	Inhibition of Cystine Uptake Disrupts the Growth of Primary Brain Tumors. <i>Journal of Neuroscience</i> , 2005, 25, 7101-7110.	3.6	281
5	Vascular endothelial growth factor in human glioma cell lines: induced secretion by EGF, PDGF-BB, and bFGF. <i>Journal of Neurosurgery</i> , 1995, 82, 864-873.	1.6	239
6	A Phase 1 Trial of Oncolytic HSV-1, G207, Given in Combination With Radiation for Recurrent GBM Demonstrates Safety and Radiographic Responses. <i>Molecular Therapy</i> , 2014, 22, 1048-1055.	8.2	233
7	CD133 Is a Marker of Bioenergetic Stress in Human Glioma. <i>PLoS ONE</i> , 2008, 3, e3655.	2.5	208
8	Differential gene expression profiling in human brain tumors. <i>Physiological Genomics</i> , 2001, 5, 21-33.	2.3	195
9	Integrated (epi)-Genomic Analyses Identify Subgroup-Specific Therapeutic Targets in CNS Rhabdoid Tumors. <i>Cancer Cell</i> , 2016, 30, 891-908.	16.8	191
10	Oncolytic HSV-1 G207 Immunovirotherapy for Pediatric High-Grade Gliomas. <i>New England Journal of Medicine</i> , 2021, 384, 1613-1622.	27.0	173
11	Loss of Protein Inhibitors of Activated STAT-3 Expression in Glioblastoma Multiforme Tumors: Implications for STAT-3 Activation and Gene Expression. <i>Clinical Cancer Research</i> , 2008, 14, 4694-4704.	7.0	163
12	Acquisition of Temozolomide Chemoresistance in Gliomas Leads to Remodeling of Mitochondrial Electron Transport Chain. <i>Journal of Biological Chemistry</i> , 2010, 285, 39759-39767.	3.4	158
13	Brain Edema in Meningiomas Is Associated with Increased Vascular Endothelial Growth Factor Expression. <i>Neurosurgery</i> , 1997, 40, 1269-1277.	1.1	156
14	Glucose Metabolism Heterogeneity in Human and Mouse Malignant Glioma Cell Lines. <i>Journal of Neuro-Oncology</i> , 2005, 74, 123-133.	2.9	155
15	The RNA-Binding Protein HuR Promotes Glioma Growth and Treatment Resistance. <i>Molecular Cancer Research</i> , 2011, 9, 648-659.	3.4	132
16	Acid-sensing Ion Channels in Malignant Gliomas. <i>Journal of Biological Chemistry</i> , 2003, 278, 15023-15034.	3.4	131
17	Acquisition of Chemoresistance in Gliomas Is Associated with Increased Mitochondrial Coupling and Decreased ROS Production. <i>PLoS ONE</i> , 2011, 6, e24665.	2.5	123
18	Studies on the role of macrophages in regulation of growth and metastasis of murine chemically induced fibrosarcomas. <i>International Journal of Cancer</i> , 1975, 16, 1022-1029.	5.1	120

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19	Expression Signature of IFN/STAT1 Signaling Genes Predicts Poor Survival Outcome in Glioblastoma Multiforme in a Subtype-Specific Manner. <i>PLoS ONE</i> , 2012, 7, e29653.	2.5	118
20	Oncolytic Viruses: Clinical Applications as Vectors for the Treatment of Malignant Gliomas. <i>Journal of Neuro-Oncology</i> , 2003, 65, 203-226.	2.9	113
21	Design of a Phase I Clinical Trial to Evaluate M032, a Genetically Engineered HSV-1 Expressing IL-12, in Patients with Recurrent/Progressive Glioblastoma Multiforme, Anaplastic Astrocytoma, or Gliosarcoma. <i>Human Gene Therapy Clinical Development</i> , 2016, 27, 69-78.	3.1	113
22	<i>In Vivo</i> Gene Therapy of Cancer with <i>E. coli</i> Purine Nucleoside Phosphorylase. <i>Human Gene Therapy</i> , 1997, 8, 1637-1644.	2.7	110
23	In vitro and in vivo gene delivery mediated by a synthetic polycationic amino polymer. <i>Nature Biotechnology</i> , 1997, 15, 462-466.	17.5	109
24	Tristetraprolin Down-regulates Interleukin-8 and Vascular Endothelial Growth Factor in Malignant Glioma Cells. <i>Cancer Research</i> , 2008, 68, 674-682.	0.9	108
25	Increased efficacy of an interleukin-12-secreting herpes simplex virus in a syngeneic intracranial murine glioma model. <i>Neuro-Oncology</i> , 2005, 7, 213-224.	1.2	107
26	Lyn Kinase Activity Is the Predominant Cellular Src Kinase Activity in Glioblastoma Tumor Cells. <i>Cancer Research</i> , 2005, 65, 5535-5543.	0.9	97
27	Intratumoral 5-fluorouracil produced by cytosine deaminase/5-fluorocytosine gene therapy is effective for experimental human glioblastomas. <i>Cancer Research</i> , 2002, 62, 773-80.	0.9	91
28	Focal adhesion kinase enhances signaling through the Shc/extracellular signal-regulated kinase pathway in anaplastic astrocytoma tumor biopsy samples. <i>Cancer Research</i> , 2002, 62, 2699-707.	0.9	91
29	Intracarotid cisplatin chemotherapy for recurrent gliomas. <i>Journal of Neurosurgery</i> , 1989, 70, 371-378.	1.6	89
30	Glioma stem cells and their roles within the hypoxic tumor microenvironment. <i>Theranostics</i> , 2021, 11, 665-683.	10.0	89
31	Surface Expression of ASIC2 Inhibits the Amiloride-sensitive Current and Migration of Glioma Cells. <i>Journal of Biological Chemistry</i> , 2006, 281, 19220-19232.	3.4	83
32	Expression of PRMT5 correlates with malignant grade in gliomas and plays a pivotal role in tumor growth in vitro. <i>Journal of Neuro-Oncology</i> , 2014, 118, 61-72.	2.9	82
33	Xanthine Oxidase-Dependent Regulation of Hypoxia-Inducible Factor in Cancer Cells. <i>Cancer Research</i> , 2006, 66, 2257-2263.	0.9	81
34	Therapeutic Potential of AZD1480 for the Treatment of Human Glioblastoma. <i>Molecular Cancer Therapeutics</i> , 2011, 10, 2384-2393.	4.1	81
35	Synthesis and Biological Evaluation of Paclitaxel-C225 Conjugate as a Model for Targeted Drug Delivery. <i>Bioconjugate Chemistry</i> , 2003, 14, 302-310.	3.6	78
36	Human malignant glioma therapy using anti- $\alpha(v)\beta3$ integrin agents. <i>Journal of Neuro-Oncology</i> , 2000, 46, 135-144.	2.9	75

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37	Genetically engineered HSV in the treatment of glioma: a review. , 2000, 10, 17-30.		74
38	Engineered herpes simplex viruses efficiently infect and kill CD133+ human glioma xenograft cells that express CD111. Journal of Neuro-Oncology, 2009, 95, 199-209.	2.9	74
39	Interleukin-1 β induction of tumor necrosis factor-alpha gene expression in human astrogloma cells. Journal of Neuroimmunology, 1992, 36, 179-191.	2.3	73
40	Characterization and immunotherapeutic potential of β T-cells in patients with glioblastoma. Neuro-Oncology, 2009, 11, 357-367.	1.2	69
41	Macrophage-Derived Growth Factor for Fibroblasts and Interleukin-1 Are Distinct Entities. Journal of Leukocyte Biology, 1984, 35, 115-129.	3.3	68
42	Preclinical Evaluation of a Genetically Engineered Herpes Simplex Virus Expressing Interleukin-12. Journal of Virology, 2012, 86, 5304-5313.	3.4	68
43	Engineered Drug Resistant β T Cells Kill Glioblastoma Cell Lines during a Chemotherapy Challenge: A Strategy for Combining Chemo- and Immunotherapy. PLoS ONE, 2013, 8, e51805.	2.5	68
44	Proteomic Identification of Biomarkers in the Cerebrospinal Fluid (CSF) of Astrocytoma Patients. Journal of Proteome Research, 2007, 6, 559-570.	3.7	67
45	Tumor necrosis factor production and receptor expression by a human malignant glioma cell line, D54-MG. Journal of Neuroimmunology, 1990, 30, 1-13.	2.3	60
46	Evaluation of the Safety and Biodistribution of M032, an Attenuated Herpes Simplex Virus Type 1 Expressing hIL-12, After Intracerebral Administration to <i>Aotus</i> Nonhuman Primates. Human Gene Therapy Clinical Development, 2014, 25, 16-27.	3.1	59
47	Fas engagement increases expression of interleukin-6 in human glioma cells. Journal of Neuro-Oncology, 2002, 56, 13-19.	2.9	58
48	Interleukin-1 β induction of TNF- α gene expression: Involvement of protein kinase C. Journal of Cellular Physiology, 1992, 152, 264-273.	4.1	57
49	Enhanced inhibition of syngeneic murine tumors by combinatorial therapy with genetically engineered HSV-1 expressing CCL2 and IL-12. Cancer Gene Therapy, 2005, 12, 359-368.	4.6	57
50	Membranes from T and B lymphocytes have different patterns of tyrosine phosphorylation.. Proceedings of the National Academy of Sciences of the United States of America, 1984, 81, 2347-2351.	7.1	56
51	Enhanced Sensitivity of Patient-Derived Pediatric High-Grade Brain Tumor Xenografts to Oncolytic HSV-1 Virotherapy Correlates with Nectin-1 Expression. Scientific Reports, 2018, 8, 13930.	3.3	56
52	Inflammatory cells in solid murine neoplasms. II. Cell types found throughout the course of moloney sarcoma regression or progression. International Journal of Cancer, 1976, 18, 331-338.	5.1	54
53	Mitogenic activity elaborated by macrophage-like cell lines acts as competence factor(s) for BALB/c 3T3 cells. Journal of Cellular Physiology, 1982, 110, 93-100.	4.1	54
54	Polymerase Chain Reaction for the Rapid Detection of Cerebrospinal Fluid Shunt or Ventriculostomy Infections. Neurosurgery, 2005, 57, 1237-1243.	1.1	54

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55	Pediatric medulloblastoma xenografts including molecular subgroup 3 and CD133+ and CD15+ cells are sensitive to killing by oncolytic herpes simplex viruses. <i>Neuro-Oncology</i> , 2016, 18, 227-235.	1.2	53
56	BAI1 Suppresses Medulloblastoma Formation by Protecting p53 from Mdm2-Mediated Degradation. <i>Cancer Cell</i> , 2018, 33, 1004-1016.e5.	16.8	52
57	Increased Expression of Thymidylate Synthetase (TS), Ubiquitin Specific Protease 10 (USP10) and Survivin is Associated with Poor Survival in Glioblastoma Multiforme (GBM). <i>Journal of Neuro-Oncology</i> , 2006, 80, 261-274.	2.9	51
58	Differential retention of rhodamine 123 by avian sarcoma virus-induced glioma and normal brain tissue of the rat in vivo. <i>Cancer</i> , 1987, 59, 266-270.	4.1	50
59	Systemic gamma-interferon therapy for recurrent gliomas. <i>Journal of Neurosurgery</i> , 1988, 69, 826-829.	1.6	50
60	Radiation dosimetry of 131I-chlorotoxin for targeted radiotherapy in glioma-bearing mice. <i>Journal of Neuro-Oncology</i> , 2005, 71, 113-119.	2.9	50
61	Human astrocytoma cells express a unique chloride current. <i>NeuroReport</i> , 1996, 7, 1020-1024.	1.2	48
62	Preclinical evaluation of ex vivo expanded/activated $\hat{I}3\hat{I}$ T cells for immunotherapy of glioblastoma multiforme. <i>Journal of Neuro-Oncology</i> , 2011, 101, 179-188.	2.9	47
63	MARCKS Regulates Growth and Radiation Sensitivity and Is a Novel Prognostic Factor for Glioma. <i>Clinical Cancer Research</i> , 2012, 18, 3030-3041.	7.0	46
64	Transcriptional Targeting of Adenovirally Delivered Tumor Necrosis Factor $\hat{I}z$ by Temozolomide in Experimental Glioblastoma. <i>Cancer Research</i> , 2004, 64, 6381-6384.	0.9	45
65	Herpes Simplex Virus Oncolytic Therapy for Pediatric Malignancies. <i>Molecular Therapy</i> , 2009, 17, 1125-1135.	8.2	45
66	Rationale and Design of a Phase 1 Clinical Trial to Evaluate HSV G207 Alone or with a Single Radiation Dose in Children with Progressive or Recurrent Malignant Supratentorial Brain Tumors. <i>Human Gene Therapy Clinical Development</i> , 2017, 28, 7-16.	3.1	45
67	Oncolytic herpes simplex virus immunotherapy for brain tumors: current pitfalls and emerging strategies to overcome therapeutic resistance. <i>Oncogene</i> , 2019, 38, 6159-6171.	5.9	45
68	Laser photochemotherapy of rhodamine-123 sensitized human glioma cells in vitro. <i>Journal of Neurosurgery</i> , 1986, 64, 918-923.	1.6	44
69	N-cadherin upregulation mediates adaptive radioresistance in glioblastoma. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	43
70	Cancer Stem Cells and Pediatric Solid Tumors. <i>Cancers</i> , 2011, 3, 298-318.	3.7	41
71	Nuclear-encoded cytochrome c oxidase subunit 4 regulates BMI1 expression and determines proliferative capacity of high-grade gliomas. <i>Oncotarget</i> , 2015, 6, 4330-4344.	1.8	41
72	Checkpoint Proteins in Pediatric Brain and Extracranial Solid Tumors: Opportunities for Immunotherapy. <i>Clinical Cancer Research</i> , 2017, 23, 342-350.	7.0	39

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73	Prognostic Relevance of Cytochrome c Oxidase in Primary Glioblastoma Multiforme. <i>PLoS ONE</i> , 2013, 8, e61035.	2.5	39
74	CMV-Independent Lysis of Glioblastoma by Ex Vivo Expanded/Activated $\gamma\delta$ T Cells. <i>PLoS ONE</i> , 2013, 8, e68729.	2.5	39
75	Fluorescence-guided resection of experimental malignant glioma using cetuximab-IRDye 800CW. <i>British Journal of Neurosurgery</i> , 2015, 29, 850-858.	0.8	38
76	Exploring the Roles of lncRNAs in GBM Pathophysiology and Their Therapeutic Potential. <i>Cells</i> , 2020, 9, 2369.	4.1	38
77	Adenovirus-Mediated Transfer of BAX Driven by the Vascular Endothelial Growth Factor Promoter Induces Apoptosis in Lung Cancer Cells. <i>Molecular Therapy</i> , 2002, 6, 190-198.	8.2	33
78	Second-Site Mutation Outside of the U_S 10-12 Domain of γ 134.5 Herpes Simplex Virus 1 Recombinant Blocks the Shutoff of Protein Synthesis Induced by Activated Protein Kinase R and Partially Restores Neurovirulence. <i>Journal of Virology</i> , 2002, 76, 942-949.	3.4	31
79	Targeting pediatric cancer stem cells with oncolytic virotherapy. <i>Pediatric Research</i> , 2012, 71, 500-510.	2.3	31
80	ROCK Inhibition Facilitates In Vitro Expansion of Glioblastoma Stem-Like Cells. <i>PLoS ONE</i> , 2015, 10, e0132823.	2.5	31
81	Tamoxifen Induces Cytotoxic Autophagy in Glioblastoma. <i>Journal of Neuropathology and Experimental Neurology</i> , 2016, 75, 946-954.	1.7	31
82	Enhancement of Glioma Radiotherapy and Chemotherapy Response With Targeted Antibody Therapy Against Death Receptor 5. <i>International Journal of Radiation Oncology Biology Physics</i> , 2008, 71, 507-516.	0.8	29
83	Induction of thymidine phosphorylase in both irradiated and shielded, contralateral human U87MG glioma xenografts: implications for a dual modality treatment using capecitabine and irradiation. <i>Molecular Cancer Therapeutics</i> , 2002, 1, 1139-45.	4.1	29
84	CD133 marks a myogenically primitive subpopulation in rhabdomyosarcoma cell lines that are relatively chemoresistant but sensitive to mutant HSV. <i>Pediatric Blood and Cancer</i> , 2013, 60, 45-52.	1.5	27
85	Immunobiology of primary intracranial tumors. <i>Journal of Neurosurgery</i> , 1983, 59, 208-216.	1.6	25
86	Protein Kinase C Isoform Antagonism Controls BNaC2 (ASIC1) Function. <i>Journal of Biological Chemistry</i> , 2002, 277, 45734-45740.	3.4	25
87	Safety and efficacy of oncolytic HSV-1 G207 inoculated into the cerebellum of mice. <i>Cancer Gene Therapy</i> , 2020, 27, 246-255.	4.6	25
88	Chimeric HCMV/HSV-1 and γ 134.5 oncolytic herpes simplex virus elicit immune mediated antiglioma effect and antitumor memory. <i>Translational Oncology</i> , 2018, 11, 86-93.	3.7	24
89	Design and Rationale for First-in-Human Phase 1 Immunovirotherapy Clinical Trial of Oncolytic HSV G207 to Treat Malignant Pediatric Cerebellar Brain Tumors. <i>Human Gene Therapy</i> , 2020, 31, 1132-1139.	2.7	24
90	pH Alterations Ca^{2+} Sensitivity of Brain Na^{+} Channel 2, a Degenerin/Epithelial Na^{+} Ion Channel, in Planar Lipid Bilayers. <i>Journal of Biological Chemistry</i> , 2001, 276, 38755-38761.	3.4	23

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91	Antibiotic-Mediated Chemoprotection Enhances Adaptation of E. coli PNP for Herpes Simplex Virus-Based Glioma Therapy. <i>Human Gene Therapy</i> , 2005, 16, 339-347.	2.7	23
92	Divergent effects of oncostatin M on astrogloma cells: Influence on cell proliferation, invasion, and expression of matrix metalloproteinases. <i>Glia</i> , 2006, 53, 191-200.	4.9	22
93	Downregulation of FIP200 Induces Apoptosis of Glioblastoma Cells and Microvascular Endothelial Cells by Enhancing Pyk2 Activity. <i>PLoS ONE</i> , 2011, 6, e19629.	2.5	22
94	Preclinical Evaluation of Engineered Oncolytic Herpes Simplex Virus for the Treatment of Neuroblastoma. <i>PLoS ONE</i> , 2013, 8, e77753.	2.5	21
95	Systemic beta-interferon therapy for recurrent gliomas: a brief report. <i>Journal of Neurosurgery</i> , 1989, 71, 639-641.	1.6	20
96	Computerized tomography brain scan tumor volume determinations. <i>Journal of Neurosurgery</i> , 1990, 72, 872-878.	1.6	20
97	Serial Passage through Human Glioma Xenografts Selects for a γ 134.5 Herpes Simplex Virus Type 1 Mutant That Exhibits Decreased Neurotoxicity and Prolongs Survival of Mice with Experimental Brain Tumors. <i>Journal of Virology</i> , 2006, 80, 7308-7315.	3.4	20
98	Quinacrine synergistically enhances the antivasular and antitumor efficacy of cediranib in intracranial mouse glioma. <i>Neuro-Oncology</i> , 2013, 15, 1673-1683.	1.2	20
99	Chromodomain Helicase DNA-Binding Protein 7 Is Suppressed in the Perinecrotic/Ischemic Microenvironment and Is a Novel Regulator of Glioblastoma Angiogenesis. <i>Stem Cells</i> , 2019, 37, 453-462.	3.2	20
100	A novel in situ multiplex immunofluorescence panel for the assessment of tumor immunopathology and response to virotherapy in pediatric glioblastoma reveals a role for checkpoint protein inhibition. <i>Oncotmunology</i> , 2019, 8, e1678921.	4.6	18
101	SON drives oncogenic RNA splicing in glioblastoma by regulating PTBP1/PTBP2 switching and RBFOX2 activity. <i>Nature Communications</i> , 2021, 12, 5551.	12.8	17
102	Dynamics of Circulating γ T Cell Activity in an Immunocompetent Mouse Model of High-Grade Glioma. <i>PLoS ONE</i> , 2015, 10, e0122387.	2.5	17
103	Development and persistence of cytolytic T lymphocytes in regressing or progressing moloney sarcomas. <i>International Journal of Cancer</i> , 1978, 21, 94-99.	5.1	16
104	Growth factors derived from a human malignant glioma cell line, U-251MG. <i>Journal of Neuro-Oncology</i> , 1989, 7, 225-235.	2.9	16
105	Protein kinase C mediates induced secretion of vascular endothelial growth factor by human glioma cells. <i>Biochemical and Biophysical Research Communications</i> , 2003, 309, 952-960.	2.1	15
106	Oncolytic HSV-1 for the treatment of brain tumours. <i>Herpes: the Journal of the IHMF</i> , 2006, 13, 66-71.	0.3	15
107	Molecular cloning and characterization of human acid sensing ion channel (ASIC)2 gene promoter. <i>Gene</i> , 2003, 313, 91-101.	2.2	13
108	Effects of G207, a conditionally replication-competent oncolytic herpes simplex virus, on the developing mammalian brain. <i>Journal of NeuroVirology</i> , 2007, 13, 118-129.	2.1	12

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109	Combinatorial Drug Testing in 3D Microtumors Derived from GBM Patient-Derived Xenografts Reveals Cytotoxic Synergy in Pharmacokinomics-informed Pathway Interactions. <i>Scientific Reports</i> , 2018, 8, 8412.	3.3	12
110	A cell-penetrating MARCKS mimetic selectively triggers cytolytic death in glioblastoma. <i>Oncogene</i> , 2020, 39, 6961-6974.	5.9	12
111	Clinical phenotypes and prognostic features of embryonal tumours with multi-layered rosettes: a Rare Brain Tumor Registry study. <i>The Lancet Child and Adolescent Health</i> , 2021, 5, 800-813.	5.6	12
112	Immune Activity and Response Differences of Oncolytic Viral Therapy in Recurrent Glioblastoma: Gene Expression Analyses of a Phase IB Study. <i>Clinical Cancer Research</i> , 2022, 28, 498-506.	7.0	12
113	Pediatric glioma stem cells: biologic strategies for oncolytic HSV virotherapy. <i>Frontiers in Oncology</i> , 2013, 3, 28.	2.8	11
114	Characterization of iPSCs derived from low grade gliomas revealed early regional chromosomal amplifications during gliomagenesis. <i>Journal of Neuro-Oncology</i> , 2019, 141, 289-301.	2.9	11
115	Combined Efficacy of Cediranib and Quinacrine in Glioma Is Enhanced by Hypoxia and Causally Linked to Autophagic Vacuole Accumulation. <i>PLoS ONE</i> , 2014, 9, e114110.	2.5	11
116	[19] Derivation of monoclonal antibodies to human somatomedin C/insulin-like growth factor I. <i>Methods in Enzymology</i> , 1987, 146, 207-216.	1.0	10
117	Pharmacologic manipulations of mitochondrial membrane potential ($\Delta\psi^m$) selectively in glioma cells. <i>Journal of Neuro-Oncology</i> , 2006, 81, 9-20.	2.9	10
118	Preclinical Evaluation of Engineered Oncolytic Herpes Simplex Virus for the Treatment of Pediatric Solid Tumors. <i>PLoS ONE</i> , 2014, 9, e86843.	2.5	10
119	Gene delivery into malignant glioma by infectivity-enhanced adenovirus: In vivo versus in vitro models. <i>Neuro-Oncology</i> , 2007, 9, 280-290.	1.2	9
120	A Multi Targeting Conditionally Replicating Adenovirus Displays Enhanced Oncolysis while Maintaining Expression of Immunotherapeutic Agents. <i>PLoS ONE</i> , 2015, 10, e0145272.	2.5	9
121	Isolation of T-Lymphocytes From Disaggregated Tumors, With High Purity and Good Percentage Recovery: Brief Communication ²³ . <i>Journal of the National Cancer Institute</i> , 1977, 59, 273-275.	6.3	8
122	Effect of Repeat Dosing of Engineered Oncolytic Herpes Simplex Virus on Preclinical Models of Rhabdomyosarcoma. <i>Translational Oncology</i> , 2016, 9, 419-430.	3.7	8
123	Correlation of higher levels of soluble TNF-R1 with a shorter survival, independent of age, in recurrent glioblastoma. <i>Journal of Neuro-Oncology</i> , 2017, 131, 449-458.	2.9	8
124	Synergistic Antivascular and Antitumor Efficacy with Combined Cediranib and SC6889 in Intracranial Mouse Glioma. <i>PLoS ONE</i> , 2015, 10, e0144488.	2.5	6
125	Kinomic Alterations in Atypical Meningioma. <i>Medical Research Archives</i> , 2015, 2015, .	0.2	6
126	B-tropic oncornavirus production by BALB/c methylcholanthrene-induced sarcoma cells. <i>International Journal of Cancer</i> , 1978, 21, 234-238.	5.1	5

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127	The One Health Consortium: Design of a Phase I Clinical Trial to Evaluate M032, a Genetically Engineered HSV-1 Expressing IL-12, in Combination With a Checkpoint Inhibitor in Canine Patients With Sporadic High Grade Gliomas. <i>Frontiers in Surgery</i> , 2020, 7, 59.	1.4	5
128	Production of a Bioactive High Molecular Weight Transforming Growth Factor Beta-Like Molecule by Human Malignant Glioma Cell Lines. <i>Growth Factors</i> , 1994, 11, 153-162.	1.7	4
129	A novel technique to quantify glioma tumor invasion using serial microscopy sections. <i>Journal of Neuroscience Methods</i> , 2006, 153, 183-189.	2.5	4
130	Lymphocyte mediated reactivity against malignant melanoma detected by a microcytotoxicity assay employing technetium-99m labeled target cells. <i>Cancer</i> , 1978, 41, 2174-2182.	4.1	2
131	Treatment of autochthonous rat brain tumors with steroid plus heparin: A brief report. <i>Journal of Neuro-Oncology</i> , 1987, 5, 161-162.	2.9	2
132	Partial characterization of glioma-derived growth factor 2: A novel mitogenic activity from human cell line D-54 MG. <i>Journal of Neuro-Oncology</i> , 1993, 17, 99-109.	2.9	2
133	A controlled study of efficacy of interstitial or external irradiation in a virus-induced brain-tumor model in rats. <i>Journal of Neurosurgery</i> , 1989, 71, 898-902.	1.6	1
134	<title>Raman spectroscopy for in situ- evaluation of high-grade malignant gliomas induced in SCID mice</title>. , 1997, , .		1
135	Immunoreactivity of human MAb BT32/A6 with neuroepithelial tumors. <i>Journal of Neuro-Oncology</i> , 1997, 35, 93-100.	2.9	0
136	<title>Implications of laser light characteristics on the Raman signal-to-noise ratio in diagnostic analysis of glioblastoma multiforme</title>. , 1998, 3250, 2.		0
137	In Reply to Dr. Speer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2008, 72, 1274.	0.8	0
138	Peripheral Blood γ T Cell Response to High-Grade Glioma: Implications for Localized Adoptive Immunotherapy. <i>Blood</i> , 2012, 120, 4114-4114.	1.4	0
139	Human astrocytoma cells express a unique chloride current. <i>NeuroReport</i> , 1995, 7, 343-347.	1.2	0