

John H Sampson

List of Publications by Year in descending order

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354
papers

27,954
citations

4658

85
h-index

6836

155
g-index

359
all docs

359
docs citations

359
times ranked

20353
citing authors

#	ARTICLE	IF	CITATIONS
1	Bevacizumab Plus Irinotecan in Recurrent Glioblastoma Multiforme. <i>Journal of Clinical Oncology</i> , 2007, 25, 4722-4729.	1.6	1,285
2	Effect of Nivolumab vs Bevacizumab in Patients With Recurrent Glioblastoma. <i>JAMA Oncology</i> , 2020, 6, 1003.	7.1	805
3	Rindopepimut with temozolomide for patients with newly diagnosed, EGFRvIII-expressing glioblastoma (ACT IV): a randomised, double-blind, international phase 3 trial. <i>Lancet Oncology</i> , The, 2017, 18, 1373-1385.	10.7	776
4	Immunologic Escape After Prolonged Progression-Free Survival With Epidermal Growth Factor Receptor Variant III Peptide Vaccination in Patients With Newly Diagnosed Glioblastoma. <i>Journal of Clinical Oncology</i> , 2010, 28, 4722-4729.	1.6	702
5	Phase II Trial of Gefitinib in Recurrent Glioblastoma. <i>Journal of Clinical Oncology</i> , 2004, 22, 133-142.	1.6	677
6	Immunotherapy response assessment in neuro-oncology: a report of the RANO working group. <i>Lancet Oncology</i> , The, 2015, 16, e534-e542.	10.7	582
7	Recurrent Glioblastoma Treated with Recombinant Poliovirus. <i>New England Journal of Medicine</i> , 2018, 379, 150-161.	27.0	570
8	Challenges to curing primary brain tumours. <i>Nature Reviews Clinical Oncology</i> , 2019, 16, 509-520.	27.6	540
9	Increased Regulatory T-Cell Fraction Amidst a Diminished CD4 Compartment Explains Cellular Immune Defects in Patients with Malignant Glioma. <i>Cancer Research</i> , 2006, 66, 3294-3302.	0.9	533
10	Demographics, prognosis, and therapy in 702 patients with brain metastases from malignant melanoma. <i>Journal of Neurosurgery</i> , 1998, 88, 11-20.	1.6	483
11	Sequestration of T cells in bone marrow in the setting of glioblastoma and other intracranial tumors. <i>Nature Medicine</i> , 2018, 24, 1459-1468.	30.7	437
12	Tetanus toxoid and CCL3 improve dendritic cell vaccines in mice and glioblastoma patients. <i>Nature</i> , 2015, 519, 366-369.	27.8	429
13	Phase III randomized trial of CED of IL13-PE38QQR vs Gliadel wafers for recurrent glioblastoma. <i>Neuro-Oncology</i> , 2010, 12, 871-881.	1.2	407
14	Brain immunology and immunotherapy in brain tumours. <i>Nature Reviews Cancer</i> , 2020, 20, 12-25.	28.4	389
15	Proteomic and immunologic analyses of brain tumor exosomes. <i>FASEB Journal</i> , 2009, 23, 1541-1557.	0.5	369
16	Nivolumab with or without ipilimumab in patients with recurrent glioblastoma: results from exploratory phase I cohorts of CheckMate 143. <i>Neuro-Oncology</i> , 2018, 20, 674-686.	1.2	364
17	A phase II, multicenter trial of rindopepimut (CDX-110) in newly diagnosed glioblastoma: the ACT III study. <i>Neuro-Oncology</i> , 2015, 17, 854-861.	1.2	335
18	Sensitive detection of human cytomegalovirus in tumors and peripheral blood of patients diagnosed with glioblastoma. <i>Neuro-Oncology</i> , 2008, 10, 10-18.	1.2	323

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19	Phase II Study of Imatinib Mesylate Plus Hydroxyurea in Adults With Recurrent Glioblastoma Multiforme. <i>Journal of Clinical Oncology</i> , 2005, 23, 9359-9368.	1.6	313
20	Direct Intracerebral Delivery of Cintredekin Besudotox (IL13-PE38QQR) in Recurrent Malignant Glioma: A Report by the Cintredekin Besudotox Intraparenchymal Study Group. <i>Journal of Clinical Oncology</i> , 2007, 25, 837-844.	1.6	313
21	Prospects of immune checkpoint modulators in the treatment of glioblastoma. <i>Nature Reviews Neurology</i> , 2015, 11, 504-514.	10.1	307
22	Greater chemotherapy-induced lymphopenia enhances tumor-specific immune responses that eliminate EGFRVIII-expressing tumor cells in patients with glioblastoma. <i>Neuro-Oncology</i> , 2011, 13, 324-333.	1.2	306
23	Systemic CTLA-4 Blockade Ameliorates Glioma-Induced Changes to the CD4+ T Cell Compartment without Affecting Regulatory T-Cell Function. <i>Clinical Cancer Research</i> , 2007, 13, 2158-2167.	7.0	293
24	Phase II Trial of Temozolomide Plus O ⁶ -Benzylguanine in Adults With Recurrent, Temozolomide-Resistant Malignant Glioma. <i>Journal of Clinical Oncology</i> , 2009, 27, 1262-1267.	1.6	280
25	An epidermal growth factor receptor variant III-targeted vaccine is safe and immunogenic in patients with glioblastoma multiforme. <i>Molecular Cancer Therapeutics</i> , 2009, 8, 2773-2779.	4.1	262
26	EGFRVIII mCAR-Modified T-Cell Therapy Cures Mice with Established Intracerebral Glioma and Generates Host Immunity against Tumor-Antigen Loss. <i>Clinical Cancer Research</i> , 2014, 20, 972-984.	7.0	254
27	Phase II Trial of Temozolomide in Patients With Progressive Low-Grade Glioma. <i>Journal of Clinical Oncology</i> , 2003, 21, 646-651.	1.6	246
28	Contacting Neurosurgery. <i>Neurosurgery</i> , 2005, 56, 559.	1.1	232
29	Phase II Trial of Murine ¹³¹ I-Labeled Antitenascin Monoclonal Antibody 81C6 Administered Into Surgically Created Resection Cavities of Patients With Newly Diagnosed Malignant Gliomas. <i>Journal of Clinical Oncology</i> , 2002, 20, 1389-1397.	1.6	227
30	Progress report of a Phase I study of the intracerebral microinfusion of a recombinant chimeric protein composed of transforming growth factor (TGF)-alpha and a mutated form of the Pseudomonas exotoxin termed PE-38 (TP-38) for the treatment of malignant brain tumors. <i>Journal of Neuro-Oncology</i> , 2003, 65, 27-35.	2.9	222
31	Phase I Trial of Temozolomide Plus O ⁶ -Benzylguanine for Patients With Recurrent or Progressive Malignant Glioma. <i>Journal of Clinical Oncology</i> , 2005, 23, 7178-7187.	1.6	220
32	Poor drug distribution as a possible explanation for the results of the PRECISE trial. <i>Journal of Neurosurgery</i> , 2010, 113, 301-309.	1.6	219
33	Long-term Survival in Glioblastoma with Cytomegalovirus pp65-Targeted Vaccination. <i>Clinical Cancer Research</i> , 2017, 23, 1898-1909.	7.0	215
34	Mutant epidermal growth factor receptor up-regulates molecular effectors of tumor invasion. <i>Cancer Research</i> , 2002, 62, 3335-9.	0.9	210
35	Phase 2 trial of erlotinib plus sirolimus in adults with recurrent glioblastoma. <i>Journal of Neuro-Oncology</i> , 2010, 96, 219-230.	2.9	208
36	Brain Tumor Microenvironment and Host State: Implications for Immunotherapy. <i>Clinical Cancer Research</i> , 2019, 25, 4202-4210.	7.0	207

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37	Convection-enhanced delivery of therapeutics for brain disease, and its optimization. <i>Neurosurgical Focus</i> , 2006, 20, E12.	2.3	204
38	Application of Novel Response/Progression Measures for Surgically Delivered Therapies for Gliomas. <i>Neurosurgery</i> , 2012, 70, 234-244.	1.1	204
39	Preoperative Functional MR Imaging Localization of Language and Motor Areas: Effect on Therapeutic Decision Making in Patients with Potentially Resectable Brain Tumors. <i>Radiology</i> , 2006, 240, 793-802.	7.3	193
40	Phase 1 Trial of Gefitinib Plus Sirolimus in Adults with Recurrent Malignant Glioma. <i>Clinical Cancer Research</i> , 2006, 12, 860-868.	7.0	187
41	Intracerebral infusion of an EGFR-targeted toxin in recurrent malignant brain tumors. <i>Neuro-Oncology</i> , 2008, 10, 320-329.	1.2	179
42	Phase II Trial of Carmustine Plus O6-Benzylguanine for Patients With Nitrosourea-Resistant Recurrent or Progressive Malignant Glioma. <i>Journal of Clinical Oncology</i> , 2002, 20, 2277-2283.	1.6	178
43	Unarmed, tumor-specific monoclonal antibody effectively treats brain tumors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000, 97, 7503-7508.	7.1	177
44	Epidermal growth factor receptor VIII peptide vaccination is efficacious against established intracerebral tumors. <i>Clinical Cancer Research</i> , 2003, 9, 4247-54.	7.0	175
45	Bevacizumab Plus Irinotecan in Recurrent WHO Grade 3 Malignant Gliomas. <i>Clinical Cancer Research</i> , 2008, 14, 7068-7073.	7.0	166
46	Immunotherapy advances for glioblastoma. <i>Neuro-Oncology</i> , 2014, 16, 1441-1458.	1.2	164
47	Tumor-specific immunotherapy targeting the EGFRvIII mutation in patients with malignant glioma. <i>Seminars in Immunology</i> , 2008, 20, 267-275.	5.6	156
48	Safety and Efficacy of Stereotactic Radiosurgery and Adjuvant Bevacizumab in Patients With Recurrent Malignant Gliomas. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 82, 2018-2024.	0.8	155
49	Systemic Anti-CD25 Monoclonal Antibody Administration Safely Enhances Immunity in Murine Glioma without Eliminating Regulatory T Cells. <i>Clinical Cancer Research</i> , 2006, 12, 4294-4305.	7.0	152
50	Increased proportion of FoxP3+ regulatory T cells in tumor infiltrating lymphocytes is associated with tumor recurrence and reduced survival in patients with glioblastoma. <i>Cancer Immunology, Immunotherapy</i> , 2015, 64, 419-427.	4.2	152
51	Resistance to Tyrosine Kinase Inhibition by Mutant Epidermal Growth Factor Receptor Variant III Contributes to the Neoplastic Phenotype of Glioblastoma Multiforme. <i>Clinical Cancer Research</i> , 2004, 10, 3216-3224.	7.0	151
52	Brain tumors in mice are susceptible to blockade of epidermal growth factor receptor (EGFR) with the oral, specific, EGFR-tyrosine kinase inhibitor ZD1839 (iressa). <i>Clinical Cancer Research</i> , 2002, 8, 3496-502.	7.0	138
53	Defining the Optimal Planning Target Volume in Image-Guided Stereotactic Radiosurgery of Brain Metastases: Results of a Randomized Trial. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 91, 100-108.	0.8	135
54	The Addition of Bevacizumab to Standard Radiation Therapy and Temozolomide Followed by Bevacizumab, Temozolomide, and Irinotecan for Newly Diagnosed Glioblastoma. <i>Clinical Cancer Research</i> , 2011, 17, 4119-4124.	7.0	133

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55	Bone marrow-derived dendritic cells pulsed with tumor homogenate induce immunity against syngeneic intracerebral glioma. <i>Journal of Neuroimmunology</i> , 2000, 103, 16-25.	2.3	128
56	CONVECTION-ENHANCED DELIVERY OF CINTREDEKIN BESUDOTOX (INTERLEUKIN-13-PE38QQR) FOLLOWED BY RADIATION THERAPY WITH AND WITHOUT TEMOZOLOMIDE IN NEWLY DIAGNOSED MALIGNANT GLIOMAS. <i>Neurosurgery</i> , 2007, 61, 1031-1038.	1.1	126
57	Phase I Trial of Carmustine Plus O6-Benzylguanine for Patients With Recurrent or Progressive Malignant Glioma. <i>Journal of Clinical Oncology</i> , 2000, 18, 3522-3528.	1.6	125
58	Vaccine-based immunotherapeutic approaches to gliomas and beyond. <i>Nature Reviews Neurology</i> , 2017, 13, 363-374.	10.1	125
59	Phase II study of carboplatin, irinotecan, and bevacizumab for bevacizumab naïve, recurrent glioblastoma. <i>Journal of Neuro-Oncology</i> , 2012, 107, 155-164.	2.9	123
60	Microvascular Decompression for Glossopharyngeal Neuralgia: Long-term Effectiveness and Complication Avoidance. <i>Neurosurgery</i> , 2004, 54, 884-890.	1.1	122
61	Systemic administration of a bispecific antibody targeting EGFRvIII successfully treats intracerebral glioma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 270-275.	7.1	120
62	EGFRvIII-Targeted Vaccination Therapy of Malignant Glioma. <i>Brain Pathology</i> , 2009, 19, 713-723.	4.1	118
63	Effect of CYP3A-inducing anti-epileptics on sorafenib exposure: results of a phase II study of sorafenib plus daily temozolomide in adults with recurrent glioblastoma. <i>Journal of Neuro-Oncology</i> , 2011, 101, 57-66.	2.9	118
64	Poliovirus receptor CD155-targeted oncolysis of glioma. <i>Neuro-Oncology</i> , 2004, 6, 208-217.	1.2	116
65	A Review of VEGF/VEGFR-Targeted Therapeutics for Recurrent Glioblastoma. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2011, 9, 414-427.	4.9	113
66	Clinical utility of a patient-specific algorithm for simulating intracerebral drug infusions. <i>Neuro-Oncology</i> , 2007, 9, 343-353.	1.2	112
67	Stereotactic Body Radiotherapy for Lesions of the Spine and Paraspinal Regions. <i>International Journal of Radiation Oncology Biology Physics</i> , 2009, 73, 1369-1375.	0.8	112
68	Immunotherapy for Brain Tumors. <i>Journal of Clinical Oncology</i> , 2017, 35, 2450-2456.	1.6	112
69	A Novel Inhibitor of Signal Transducers And Activators Of Transcription 3 Activation Is Efficacious Against Established Central Nervous System Melanoma and Inhibits Regulatory T Cells. <i>Clinical Cancer Research</i> , 2008, 14, 5759-5768.	7.0	111
70	Immunological responses in a patient with glioblastoma multiforme treated with sequential courses of temozolomide and immunotherapy: Case study. <i>Neuro-Oncology</i> , 2008, 10, 98-103.	1.2	109
71	Clinical trial end points for high-grade glioma: the evolving landscape. <i>Neuro-Oncology</i> , 2011, 13, 353-361.	1.2	105
72	Monoclonal antibody blockade of IL-2 receptor β during lymphopenia selectively depletes regulatory T cells in mice and humans. <i>Blood</i> , 2011, 118, 3003-3012.	1.4	104

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73	Rindopepimut with Bevacizumab for Patients with Relapsed EGFRvIII-Expressing Glioblastoma (ReACT): Results of a Double-Blind Randomized Phase II Trial. <i>Clinical Cancer Research</i> , 2020, 26, 1586-1594.	7.0	103
74	Targeting miR-23a in CD8+ cytotoxic T lymphocytes prevents tumor-dependent immunosuppression. <i>Journal of Clinical Investigation</i> , 2014, 124, 5352-5367.	8.2	102
75	EGFRvIII-Specific Chimeric Antigen Receptor T Cells Migrate to and Kill Tumor Deposits Infiltrating the Brain Parenchyma in an Invasive Xenograft Model of Glioblastoma. <i>PLoS ONE</i> , 2014, 9, e94281.	2.5	99
76	A Pilot Study of IL-2R β Blockade during Lymphopenia Depletes Regulatory T-cells and Correlates with Enhanced Immunity in Patients with Glioblastoma. <i>PLoS ONE</i> , 2012, 7, e31046.	2.5	98
77	Immunotherapy coming of age: What will it take to make it standard of care for glioblastoma?. <i>Neuro-Oncology</i> , 2011, 13, 3-13.	1.2	97
78	INTRACEREBRAL INFUSATE DISTRIBUTION BY CONVECTION-ENHANCED DELIVERY IN HUMANS WITH MALIGNANT GLIOMAS. <i>Operative Neurosurgery</i> , 2007, 60, 89-99.	0.8	95
79	Thickness of Subcutaneous Fat as a Risk Factor for Infection in Cervical Spine Fusion Surgery. <i>Journal of Bone and Joint Surgery - Series A</i> , 2013, 95, 323-328.	3.0	95
80	Concurrent Stereotactic Radiosurgery and Bevacizumab in Recurrent Malignant Gliomas: A Prospective Trial. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013, 86, 873-879.	0.8	94
81	Intracerebral delivery of a third generation EGFRvIII-specific chimeric antigen receptor is efficacious against human glioma. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 189-190.	1.5	94
82	Phase II study of imatinib mesylate and hydroxyurea for recurrent grade III malignant gliomas. <i>Journal of Neuro-Oncology</i> , 2007, 83, 53-60.	2.9	92
83	Detection of infusate leakage in the brain using real-time imaging of convection-enhanced delivery. <i>Journal of Neurosurgery</i> , 2008, 109, 874-880.	1.6	91
84	Immunotherapy for Primary Brain Tumors: No Longer a Matter of Privilege. <i>Clinical Cancer Research</i> , 2014, 20, 5620-5629.	7.0	91
85	Characterization of a Spontaneous Murine Astrocytoma and Abrogation of Its Tumorigenicity by Cytokine Secretion. <i>Neurosurgery</i> , 1997, 41, 1365-1372.	1.1	88
86	Rindopepimut: a promising immunotherapeutic for the treatment of glioblastoma multiforme. <i>Immunotherapy</i> , 2014, 6, 679-690.	2.0	88
87	Differential Immune Microenvironments and Response to Immune Checkpoint Blockade among Molecular Subtypes of Murine Medulloblastoma. <i>Clinical Cancer Research</i> , 2016, 22, 582-595.	7.0	88
88	PD-1 Inhibitors: Do they have a Future in the Treatment of Glioblastoma?. <i>Clinical Cancer Research</i> , 2020, 26, 5287-5296.	7.0	88
89	Immunotherapy of malignant brain tumors. <i>Immunological Reviews</i> , 2008, 222, 70-100.	6.0	87
90	A constitutively active form of neurokinin 1 receptor and neurokinin 1 receptor-mediated apoptosis in glioblastomas. <i>Journal of Neurochemistry</i> , 2009, 109, 1079-1086.	3.9	85

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91	Chemokines as adjuvants for immunotherapy: implications for immune activation with CCL3. <i>Expert Review of Clinical Immunology</i> , 2017, 13, 1049-1060.	3.0	84
92	Phase II study of metronomic chemotherapy with bevacizumab for recurrent glioblastoma after progression on bevacizumab therapy. <i>Journal of Neuro-Oncology</i> , 2011, 103, 371-379.	2.9	83
93	The Evolving Modern Management of Brain Metastasis. <i>Clinical Cancer Research</i> , 2019, 25, 6570-6580.	7.0	83
94	Dendritic Cells Enhance Polyfunctionality of Adoptively Transferred T Cells That Target Cytomegalovirus in Glioblastoma. <i>Cancer Research</i> , 2018, 78, 256-264.	0.9	82
95	Dendritic Cells Pulsed with a Tumor-specific Peptide Induce Long-lasting Immunity and Are Effective against Murine Intracerebral Melanoma. <i>Neurosurgery</i> , 2002, 50, 158-166.	1.1	81
96	Phase 2 study of carboplatin, irinotecan, and bevacizumab for recurrent glioblastoma after progression on bevacizumab therapy. <i>Cancer</i> , 2011, 117, 5351-5358.	4.1	80
97	The PEPvIII-KLH (CDX-110) vaccine in glioblastoma multiforme patients. <i>Expert Opinion on Biological Therapy</i> , 2009, 9, 1087-1098.	3.1	79
98	A comprehensive outlook on intracerebral therapy of malignant gliomas. <i>Critical Reviews in Oncology/Hematology</i> , 2011, 80, 54-68.	4.4	79
99	The current state of immunotherapy for gliomas: an eye toward the future. <i>Journal of Neurosurgery</i> , 2019, 131, 657-666.	1.6	79
100	Bispecific antibodies engage T cells for antitumor immunotherapy. <i>Expert Opinion on Biological Therapy</i> , 2011, 11, 843-853.	3.1	78
101	Phase II study of Gleevec® plus hydroxyurea (HU) in adults with progressive or recurrent meningioma. <i>Journal of Neuro-Oncology</i> , 2012, 106, 409-415.	2.9	78
102	Recurrence of a cerebral arteriovenous malformation after surgical excision. <i>Journal of Neurosurgery</i> , 1996, 84, 879-882.	1.6	77
103	Immunotherapy for Glioblastoma: Adoptive T-cell Strategies. <i>Clinical Cancer Research</i> , 2019, 25, 2042-2048.	7.0	77
104	Very low mutation burden is a feature of inflamed recurrent glioblastomas responsive to cancer immunotherapy. <i>Nature Communications</i> , 2021, 12, 352.	12.8	77
105	Addition of Bevacizumab to Standard Radiation Therapy and Daily Temozolomide Is Associated With Minimal Toxicity in Newly Diagnosed Glioblastoma Multiforme. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 82, 58-66.	0.8	74
106	Recognition and Killing of Autologous, Primary Glioblastoma Tumor Cells by Human Cytomegalovirus pp65-Specific Cytotoxic T Cells. <i>Clinical Cancer Research</i> , 2014, 20, 2684-2694.	7.0	74
107	A Supramolecular Vaccine Platform Based on α -Helical Peptide Nanofibers. <i>ACS Biomaterials Science and Engineering</i> , 2017, 3, 3128-3132.	5.2	74
108	IgE, allergy, and risk of glioma: Update from the San Francisco Bay Area Adult Glioma Study in the Temozolomide era. <i>International Journal of Cancer</i> , 2009, 125, 680-687.	5.1	73

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109	Therapeutic approaches for HER2-positive brain metastases: Circumventing the blood-brain barrier. <i>Cancer Treatment Reviews</i> , 2013, 39, 261-269.	7.7	73
110	Current multidisciplinary management of brain metastases. <i>Cancer</i> , 2020, 126, 1390-1406.	4.1	70
111	Temozolomide lymphodepletion enhances CAR abundance and correlates with antitumor efficacy against established glioblastoma. <i>OncImmunity</i> , 2018, 7, e1434464.	4.6	69
112	Safety of intraparenchymal convection-enhanced delivery of cintredekin besudotox in early-phase studies. <i>Neurosurgical Focus</i> , 2006, 20, E15.	2.3	68
113	Induction of Hyperintense Signal on T2-Weighted MR Images Correlates with Infusion Distribution from Intracerebral Convection-Enhanced Delivery of a Tumor-Targeted Cytotoxin. <i>American Journal of Roentgenology</i> , 2007, 188, 703-709.	2.2	67
114	The Role of Tregs in Glioma-Mediated Immunosuppression: Potential Target for Intervention. <i>Neurosurgery Clinics of North America</i> , 2010, 21, 125-137.	1.7	67
115	Colocalization of Gadolinium-Diethylene Triamine Pentaacetic Acid With High-Molecular-Weight Molecules After Intracerebral Convection-Enhanced Delivery in Humans. <i>Neurosurgery</i> , 2011, 69, 668-676.	1.1	67
116	Oncolytic polio virotherapy of cancer. <i>Cancer</i> , 2014, 120, 3277-3286.	4.1	67
117	Once, Twice, Three Times a Finding: Reproducibility of Dendritic Cell Vaccine Trials Targeting Cytomegalovirus in Glioblastoma. <i>Clinical Cancer Research</i> , 2020, 26, 5297-5303.	7.0	67
118	Glioblastoma Clinical Trials: Current Landscape and Opportunities for Improvement. <i>Clinical Cancer Research</i> , 2022, 28, 594-602.	7.0	67
119	Dendritic Cells Pulsed with a Tumor-specific Peptide Induce Long-lasting Immunity and Are Effective against Murine Intracerebral Melanoma. <i>Neurosurgery</i> , 2002, 50, 158-166.	1.1	66
120	Profiling of CD4+, CD8+, and CD4+CD25+CD45RO+FoxP3+ T Cells in Patients with Malignant Glioma Reveals Differential Expression of the Immunologic Transcriptome Compared with T Cells from Healthy Volunteers. <i>Clinical Cancer Research</i> , 2006, 12, 7306-7315.	7.0	65
121	Combating immunosuppression in glioma. <i>Future Oncology</i> , 2008, 4, 433-442.	2.4	65
122	Effect of imaging and catheter characteristics on clinical outcome for patients in the PRECISE study. <i>Journal of Neuro-Oncology</i> , 2011, 101, 267-277.	2.9	64
123	Efficacy of intracerebral microinfusion of trastuzumab in an athymic rat model of intracerebral metastatic breast cancer. <i>Clinical Cancer Research</i> , 2003, 9, 5514-20.	7.0	63
124	Human Regulatory T Cells Kill Tumor Cells through Granzyme-Dependent Cytotoxicity upon Retargeting with a Bispecific Antibody. <i>Cancer Immunology Research</i> , 2013, 1, 163-167.	3.4	61
125	Oncolytic virus-derived type I interferon restricts CAR T cell therapy. <i>Nature Communications</i> , 2020, 11, 3187.	12.8	61
126	An update on vaccine therapy and other immunotherapeutic approaches for glioblastoma. <i>Expert Review of Vaccines</i> , 2013, 12, 597-615.	4.4	60

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127	Phase II Trial of Gliadel plus 6-Benzylguanine in Adults with Recurrent Glioblastoma Multiforme. <i>Clinical Cancer Research</i> , 2009, 15, 1064-1068.	7.0	59
128	Are BiTEs the "missing link" in cancer therapy?. <i>Oncolmmunology</i> , 2015, 4, e1008339.	4.6	59
129	Systemic activation of antigen-presenting cells via RNA-loaded nanoparticles. <i>Oncolmmunology</i> , 2017, 6, e1256527.	4.6	59
130	Paraganglioma of the Head and Neck. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2009, 32, 304-307.	1.3	57
131	Myeloablative Temozolomide Enhances CD8+ T-Cell Responses to Vaccine and Is Required for Efficacy against Brain Tumors in Mice. <i>PLoS ONE</i> , 2013, 8, e59082.	2.5	56
132	ReACT: Overall survival from a randomized phase II study of rindopepimut (CDX-110) plus bevacizumab in relapsed glioblastoma.. <i>Journal of Clinical Oncology</i> , 2015, 33, 2009-2009.	1.6	56
133	Targeted therapy for glioblastoma multiforme neoplastic meningitis with intrathecal delivery of an oncolytic recombinant poliovirus.. <i>Clinical Cancer Research</i> , 2006, 12, 1349-1354.	7.0	55
134	Melanoma immunotherapy using mature DCs expressing the constitutive proteasome. <i>Journal of Clinical Investigation</i> , 2013, 123, 3135-3145.	8.2	55
135	Sustained radiographic and clinical response in patient with bifrontal recurrent glioblastoma multiforme with intracerebral infusion of the recombinant targeted toxin TP-38: Case study. <i>Neuro-Oncology</i> , 2005, 7, 90-96.	1.2	54
136	Comparison of intratumoral bolus injection and convection-enhanced delivery of radiolabeled antitenascin monoclonal antibodies. <i>Neurosurgical Focus</i> , 2006, 20, E14.	2.3	54
137	Phase II trial of temozolomide (TMZ) plus irinotecan (CPT-11) in adults with newly diagnosed glioblastoma multiforme before radiotherapy. <i>Journal of Neuro-Oncology</i> , 2009, 95, 393-400.	2.9	53
138	Worse outcomes for patients undergoing brain tumor and cerebrovascular procedures following the ACGME resident duty-hour restrictions. <i>Journal of Neurosurgery</i> , 2014, 121, 262-276.	1.6	52
139	Preliminary safety and activity of nivolumab and its combination with ipilimumab in recurrent glioblastoma (GBM): CHECKMATE-143.. <i>Journal of Clinical Oncology</i> , 2015, 33, 3010-3010.	1.6	52
140	Monoclonal antibody therapy of human gliomas: current status and future approaches. <i>Cancer and Metastasis Reviews</i> , 1999, 18, 451-464.	5.9	51
141	Preventing Lck Activation in CAR T Cells Confers Treg Resistance but Requires 4-1BB Signaling for Them to Persist and Treat Solid Tumors in Nonlymphodepleted Hosts. <i>Clinical Cancer Research</i> , 2019, 25, 358-368.	7.0	51
142	Treatment of Intracerebral Neoplasia and Neoplastic Meningitis with Regional Delivery of Oncolytic Recombinant Poliovirus. <i>Clinical Cancer Research</i> , 2004, 10, 4831-4838.	7.0	49
143	Detection of humoral response in patients with glioblastoma receiving EGFRvIII-KLH vaccines. <i>Journal of Immunological Methods</i> , 2008, 339, 74-81.	1.4	48
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