

# Samuel D Rabkin

## List of Publications by Year in descending order

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137  
papers

9,608  
citations

38742

50  
h-index

39675

94  
g-index

138  
all docs

138  
docs citations

138  
times ranked

8506  
citing authors

#	ARTICLE	IF	CITATIONS
1	Attenuated multi-“mutated herpes simplex virus”1 for the treatment of malignant gliomas. <i>Nature Medicine</i> , 1995, 1, 938-943.	30.7	761
2	Reconstructing and Reprogramming the Tumor-Propagating Potential of Glioblastoma Stem-like Cells. <i>Cell</i> , 2014, 157, 580-594.	28.9	751
3	Macrophage Polarization Contributes to Glioblastoma Eradication by Combination Immunovirotherapy and Immune Checkpoint Blockade. <i>Cancer Cell</i> , 2017, 32, 253-267.e5.	16.8	430
4	Oncolytic Viruses and Their Application to Cancer Immunotherapy. <i>Cancer Immunology Research</i> , 2014, 2, 295-300.	3.4	308
5	Human Glioblastoma-“Derived Cancer Stem Cells: Establishment of Invasive Glioma Models and Treatment with Oncolytic Herpes Simplex Virus Vectors. <i>Cancer Research</i> , 2009, 69, 3472-3481.	0.9	303
6	Analgesia and hyperalgesia from GABA-mediated modulation of the cerebral cortex. <i>Nature</i> , 2003, 424, 316-320.	27.8	302
7	Herpes Simplex Virus as an in Situ Cancer Vaccine for the Induction of Specific Anti-Tumor Immunity. <i>Human Gene Therapy</i> , 1999, 10, 385-393.	2.7	241
8	An Aberrant Transcription Factor Network Essential for Wnt Signaling and Stem Cell Maintenance in Glioblastoma. <i>Cell Reports</i> , 2013, 3, 1567-1579.	6.4	236
9	Oncolytic herpes simplex virus vectors for cancer virotherapy. <i>Cancer Gene Therapy</i> , 2002, 9, 967-978.	4.6	235
10	Systemic Antitumor Immunity in Experimental Brain Tumor Therapy Using a Multimutated, Replication-Competent Herpes Simplex Virus. <i>Human Gene Therapy</i> , 1999, 10, 2741-2755.	2.7	193
11	Sites of termination of in vitro DNA synthesis on ultraviolet- and N-acetylaminofluorene-treated phi X174 templates by prokaryotic and eukaryotic DNA polymerases.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1981, 78, 110-114.	7.1	192
12	The role of DNA polymerase in base substitution mutagenesis on non-instructional templates. <i>Biochimie</i> , 1982, 64, 829-838.	2.6	187
13	Maintenance of primary tumor phenotype and genotype in glioblastoma stem cells. <i>Neuro-Oncology</i> , 2012, 14, 132-144.	1.2	185
14	Multifaceted oncolytic virus therapy for glioblastoma in an immunocompetent cancer stem cell model. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 12006-12011.	7.1	180
15	Attenuated, Replication-Competent Herpes Simplex Virus Type 1 Mutant G207: Safety Evaluation of Intracerebral Injection in Nonhuman Primates. <i>Journal of Virology</i> , 1999, 73, 6319-6326.	3.4	171
16	Preproenkephalin promoter yields region-specific and long-term expression in adult brain after direct in vivo gene transfer via a defective herpes simplex viral vector.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1994, 91, 8979-8983.	7.1	165
17	Local and Systemic Therapy of Human Prostate Adenocarcinoma with the Conditionally Replicating Herpes Simplex Virus Vector G207. <i>Human Gene Therapy</i> , 1999, 10, 2237-2243.	2.7	148
18	Attenuated, Replication-Competent Herpes Simplex Virus Type 1 Mutant G207: Safety Evaluation in Mice. <i>Journal of Virology</i> , 2000, 74, 3832-3841.	3.4	139

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19	Treatment of Human Breast Cancer in a Brain Metastatic Model by G207, a Replication-Competent Multimutated Herpes Simplex Virus 1. <i>Human Gene Therapy</i> , 1998, 9, 2177-2185.	2.7	136
20	Effect of Chemotherapy-Induced DNA Repair on Oncolytic Herpes Simplex Viral Replication. <i>Journal of the National Cancer Institute</i> , 2006, 98, 38-50.	6.3	135
21	Tumor Growth Inhibition by Intratumoral Inoculation of Defective Herpes Simplex Virus Vectors Expressing Granulocyte Macrophage Colony-Stimulating Factor. <i>Molecular Therapy</i> , 2000, 2, 324-329.	8.2	110
22	Expression of a functional foreign gene in adult mammalian brain following in Vivo transfer via a herpes simplex virus type 1 defective viral vector. <i>Molecular and Cellular Neurosciences</i> , 1991, 2, 320-330.	2.2	105
23	Replication-Competent Herpes Simplex Virus Vector G207 and Cisplatin Combination Therapy for Head and Neck Squamous Cell Carcinoma. <i>Neoplasia</i> , 1999, 1, 162-169.	5.3	104
24	Oncolytic Virus-Mediated Manipulation of DNA Damage Responses: Synergy With Chemotherapy in Killing Glioblastoma Stem Cells. <i>Journal of the National Cancer Institute</i> , 2012, 104, 42-55.	6.3	103
25	MEK inhibition enhances oncolytic virus immunotherapy through increased tumor cell killing and T cell activation. <i>Science Translational Medicine</i> , 2018, 10, .	12.4	97
26	Viral Shedding and Biodistribution of G207, a Multimutated, Conditionally Replicating Herpes Simplex Virus Type 1, after Intracerebral Inoculation in Aotus. <i>Molecular Therapy</i> , 2000, 2, 588-595.	8.2	90
27	Effect of $\Delta 34.5$ Deletions on Oncolytic Herpes Simplex Virus Activity in Brain Tumors. <i>Journal of Virology</i> , 2012, 86, 4420-4431.	3.4	85
28	Oncolytic virus immunotherapy induces immunogenic cell death and overcomes STING deficiency in melanoma. <i>Oncology</i> , 2019, 8, e1591875.	4.6	78
29	Oncolytic HSV Armed with Platelet Factor 4, an Antiangiogenic Agent, Shows Enhanced Efficacy. <i>Molecular Therapy</i> , 2006, 14, 789-797.	8.2	77
30	Myc targeted CDK18 promotes ATR and homologous recombination to mediate PARP inhibitor resistance in glioblastoma. <i>Nature Communications</i> , 2019, 10, 2910.	12.8	77
31	Designing herpes viruses as oncolytics. <i>Molecular Therapy - Oncolytics</i> , 2015, 2, 15010.	4.4	76
32	Effect of acetylated and deacetylated 2-aminofluorene adducts on in vitro DNA synthesis.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1982, 79, 7166-7170.	7.1	74
33	Trichostatin A and Oncolytic HSV Combination Therapy Shows Enhanced Antitumoral and Antiangiogenic Effects. <i>Molecular Therapy</i> , 2008, 16, 1041-1047.	8.2	74
34	Enhanced Antitumor Efficacy of Low-Dose Etoposide with Oncolytic Herpes Simplex Virus in Human Glioblastoma Stem Cell Xenografts. <i>Clinical Cancer Research</i> , 2011, 17, 7383-7393.	7.0	73
35	A Novel Oncolytic Herpes Simplex Virus that Synergizes with Phosphoinositide 3-kinase/Akt Pathway Inhibitors to Target Glioblastoma Stem Cells. <i>Clinical Cancer Research</i> , 2011, 17, 3686-3696.	7.0	73
36	Dominant-Negative Fibroblast Growth Factor Receptor Expression Enhances Antitumoral Potency of Oncolytic Herpes Simplex Virus in Neural Tumors. <i>Clinical Cancer Research</i> , 2006, 12, 6791-6799.	7.0	72

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37	Activation of CNS Circuits Producing a Neurogenic Cystitis: Evidence for Centrally Induced Peripheral Inflammation. <i>Journal of Neuroscience</i> , 1998, 18, 10016-10029.	3.6	69
38	Preclinical Safety Evaluation of G207, a Replication-Competent Herpes Simplex Virus Type 1, Inoculated Intraprostatically in Mice and Nonhuman Primates. <i>Human Gene Therapy</i> , 2001, 12, 999-1010.	2.7	67
39	A role for DNA polymerase in the specificity of nucleotide incorporation opposite N-acetyl-2-aminofluorene adducts. <i>Journal of Molecular Biology</i> , 1984, 178, 569-594.	4.2	65
40	Combination of Oncolytic Herpes Simplex Viruses Armed with Angiostatin and IL-12 Enhances Antitumor Efficacy in Human Glioblastoma Models. <i>Neoplasia</i> , 2013, 15, 591-599.	5.3	65
41	Hypoxia Enhances the Replication of Oncolytic Herpes Simplex Virus. <i>Molecular Therapy</i> , 2009, 17, 51-56.	8.2	64
42	Angiogenic Response Caused by Oncolytic Herpes Simplex Virus-Induced Reduced Thrombospondin Expression Can Be Prevented by Specific Viral Mutations or by Administering a Thrombospondin-Derived Peptide. <i>Cancer Research</i> , 2007, 67, 440-444.	0.9	62
43	In vitro bypass of UV-induced lesions by Escherichia coli DNA polymerase I: specificity of nucleotide incorporation.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1983, 80, 1541-1545.	7.1	61
44	Mutant herpes simplex virus induced regression of tumors growing in immunocompetent rats. <i>Journal of Neuro-Oncology</i> , 1994, 19, 137-147.	2.9	60
45	Bevacizumab With Angiostatin-armed oHSV Increases Antiangiogenesis and Decreases Bevacizumab-induced Invasion in U87 Glioma. <i>Molecular Therapy</i> , 2012, 20, 37-45.	8.2	60
46	Oncolytic herpes simplex virus immunovirotherapy in combination with immune checkpoint blockade to treat glioblastoma. <i>Immunotherapy</i> , 2018, 10, 779-786.	2.0	58
47	Oncolytic Herpes Simplex Virus Vector G47 $\Delta$ in Combination with Androgen Ablation for the Treatment of Human Prostate Adenocarcinoma. <i>Clinical Cancer Research</i> , 2005, 11, 7886-7890.	7.0	57
48	CNS INDUCED NEUROGENIC CYSTITIS IS ASSOCIATED WITH BLADDER MAST CELL DEGRANULATION IN THE RAT. <i>Journal of Urology</i> , 2000, 164, 852-855.	0.4	56
49	Current status of gene therapy for brain tumors. <i>Translational Research</i> , 2013, 161, 339-354.	5.0	53
50	Oncolytic herpes simplex virus vectors and chemotherapy: are combinatorial strategies more effective for cancer?. <i>Future Oncology</i> , 2010, 6, 619-634.	2.4	52
51	Evaluation of ganciclovir-mediated enhancement of the antitumoral effect in oncolytic, multimutated herpes simplex virus type 1 (G207) therapy of brain tumors. <i>Cancer Gene Therapy</i> , 2000, 7, 939-946.	4.6	51
52	Oncolytic Herpes Simplex Virus Vector Therapy of Breast Cancer in C3(1)/SV40 T-antigen Transgenic Mice. <i>Cancer Research</i> , 2005, 65, 1532-1540.	0.9	51
53	Corticosteroid Administration Does Not Affect Viral Oncolytic Activity, but Inhibits Antitumor Immunity in Replication-Competent Herpes Simplex Virus Tumor Therapy. <i>Human Gene Therapy</i> , 1999, 10, 2869-2878.	2.7	50
54	Termination of in vitro DNA synthesis at AAF adducts in the DNA. <i>Nucleic Acids Research</i> , 1980, 8, 4473-4484.	14.5	49

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55	Ionizing Radiation Does Not Alter the Antitumor Activity of Herpes Simplex Virus Vector G207 in Subcutaneous Tumor Models of Human and Murine Prostate Cancer. <i>Neoplasia</i> , 2001, 3, 451-456.	5.3	48
56	Systemic Therapy of Spontaneous Prostate Cancer in Transgenic Mice with Oncolytic Herpes Simplex Viruses. <i>Cancer Research</i> , 2007, 67, 9371-9379.	0.9	46
57	Multimechanistic Tumor Targeted Oncolytic Virus Overcomes Resistance in Brain Tumors. <i>Molecular Therapy</i> , 2013, 21, 68-77.	8.2	46
58	Inhibition of angiogenesis and growth of human non-malignant and malignant meningiomas by TNP-470. <i>Journal of Neuro-Oncology</i> , 1995, 23, 23-29.	2.9	45
59	Effective Treatment of Tumors with Strong $\beta$ -Catenin/T-Cell Factor Activity by Transcriptionally Targeted Oncolytic Herpes Simplex Virus Vector. <i>Cancer Research</i> , 2006, 66, 10127-10135.	0.9	44
60	Oncolytic herpes simplex virus interactions with the host immune system. <i>Current Opinion in Virology</i> , 2016, 21, 26-34.	5.4	44
61	Combinatorial Effects of VEGFR Kinase Inhibitor Axitinib and Oncolytic Virotherapy in Mouse and Human Glioblastoma Stem-Like Cell Models. <i>Clinical Cancer Research</i> , 2018, 24, 3409-3422.	7.0	44
62	Directed evolution of adeno-associated virus for glioma cell transduction. <i>Journal of Neuro-Oncology</i> , 2010, 96, 337-347.	2.9	43
63	Cancer Stem Cell-Like Cells Derived from Malignant Peripheral Nerve Sheath Tumors. <i>PLoS ONE</i> , 2011, 6, e21099.	2.5	43
64	Specific Patterns of Defective HSV-1 Gene Transfer in the Adult Central Nervous System: Implications for Gene Targeting. <i>Experimental Neurology</i> , 1994, 130, 127-140.	4.1	42
65	Systemic Oncolytic Herpes Virus Therapy of Poorly Immunogenic Prostate Cancer Metastatic to Lung. <i>Clinical Cancer Research</i> , 2006, 12, 2919-2927.	7.0	42
66	A high-throughput screening and computation platform for identifying synthetic promoters with enhanced cell-state specificity (SPECS). <i>Nature Communications</i> , 2019, 10, 2880.	12.8	42
67	Modification of Extracellular Matrix Enhances Oncolytic Adenovirus Immunotherapy in Glioblastoma. <i>Clinical Cancer Research</i> , 2021, 27, 889-902.	7.0	41
68	Defective Herpes Simplex Virus DNA: Circular and Circular-linear Molecules Resembling Rolling Circles. <i>Journal of General Virology</i> , 1978, 40, 319-335.	2.9	41
69	Flip-Flop HSV-BAC: bacterial artificial chromosome based system for rapid generation of recombinant herpes simplex virus vectors using two independent site-specific recombinases. <i>BMC Biotechnology</i> , 2006, 6, 40.	3.3	37
70	Molecular analysis of simian varicella virus DNA. <i>Virology</i> , 1992, 190, 597-605.	2.4	36
71	Treatment of Schwannomas with an Oncolytic Recombinant Herpes Simplex Virus in Murine Models of Neurofibromatosis Type 2. <i>Human Gene Therapy</i> , 2006, 17, 20-30.	2.7	36
72	Clinical Mutations in the L1 Neural Cell Adhesion Molecule Affect Cell-Surface Expression. <i>Journal of Neuroscience</i> , 2000, 20, 5696-5702.	3.6	35

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73	Expression of FMS-like Tyrosine Kinase 3 Ligand by Oncolytic Herpes Simplex Virus Type I Prolongs Survival in Mice Bearing Established Syngeneic Intracranial Malignant Glioma. <i>Neurosurgery</i> , 2012, 71, 741-748.	1.1	35
74	Rad51 Degradation: Role in Oncolytic Virusâ€”Poly(ADP-Ribose) Polymerase Inhibitor Combination Therapy in Glioblastoma. <i>Journal of the National Cancer Institute</i> , 2017, 109, 1-13.	6.3	35
75	Treatment of Implantable NF2 Schwannoma Tumor Models with Oncolytic Herpes Simplex Virus G47 $\Delta$ . <i>Cancer Gene Therapy</i> , 2007, 14, 460-467.	4.6	34
76	Distinguishing Inflammation from Tumor and Peritumoral Edema by Myeloperoxidase Magnetic Resonance Imaging. <i>Clinical Cancer Research</i> , 2011, 17, 4484-4493.	7.0	34
77	Oncolytic Herpes Simplex Virus Counteracts the Hypoxia-Induced Modulation of Glioblastoma Stem-Like Cells. <i>Stem Cells Translational Medicine</i> , 2012, 1, 322-332.	3.3	33
78	Blockade of transforming growth factorâ€” $\beta$ signaling enhances oncolytic herpes simplex virus efficacy in patientâ€”derived recurrent glioblastoma models. <i>International Journal of Cancer</i> , 2017, 141, 2348-2358.	5.1	33
79	Herpes Simplex Virus Us3 (â€”) Mutant as Oncolytic Strategy and Synergizes with Phosphatidylinositol 3-Kinase-Aktâ€”Targeting Molecular Therapeutics. <i>Clinical Cancer Research</i> , 2007, 13, 5897-5902.	7.0	32
80	Targeting Hypoxia-Inducible Factor 1 $\alpha$ in a New Orthotopic Model of Glioblastoma Recapitulating the Hypoxic Tumor Microenvironment. <i>Journal of Neuropathology and Experimental Neurology</i> , 2015, 74, 710-722.	1.7	32
81	Ras Signaling Influences Permissiveness of Malignant Peripheral Nerve Sheath Tumor Cells to Oncolytic Herpes. <i>American Journal of Pathology</i> , 2008, 173, 1861-1872.	3.8	31
82	Oncolytic herpes simplex virus armed with xenogeneic homologue of prostatic acid phosphatase enhances antitumor efficacy in prostate cancer. <i>Gene Therapy</i> , 2010, 17, 805-810.	4.5	31
83	Single agent efficacy of the VEGFR kinase inhibitor axitinib in preclinical models of glioblastoma. <i>Journal of Neuro-Oncology</i> , 2015, 121, 91-100.	2.9	30
84	Temozolomide antagonizes oncolytic immunovirotherapy in glioblastoma. , 2020, 8, e000345.		30
85	Treatment of orthotopic malignant peripheral nerve sheath tumors with oncolytic herpes simplex virus. <i>Neuro-Oncology</i> , 2014, 16, 1057-1066.	1.2	29
86	Oncolytic Herpes Simplex Viruses as a Paradigm for the Treatment of Cancer. <i>Annual Review of Cancer Biology</i> , 2018, 2, 155-173.	4.5	29
87	Identification of the ENT1 Antagonists Dipyridamole and Dilazep as Amplifiers of Oncolytic Herpes Simplex Virus-1 Replication. <i>Cancer Research</i> , 2010, 70, 3890-3895.	0.9	28
88	Combination Immunotherapy for Tumors via Sequential Intratumoral Injections of Oncolytic Herpes Simplex Virus 1 and Immature Dendritic Cells. <i>Clinical Cancer Research</i> , 2008, 14, 7711-7716.	7.0	27
89	Combinatorial strategies for oncolytic herpes simplex virus therapy of brain tumors. <i>CNS Oncology</i> , 2013, 2, 129-142.	3.0	26
90	Restriction of Replication of Oncolytic Herpes Simplex Virus with a Deletion of $\beta$ 34.5 in Glioblastoma Stem-Like Cells. <i>Journal of Virology</i> , 2018, 92, .	3.4	26

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91	Characterization and oncolytic virus targeting of FAP-expressing tumor-associated pericytes in glioblastoma. <i>Acta Neuropathologica Communications</i> , 2020, 8, 221.	5.2	26
92	Nucleoprotein complex formed between herpes simplex virus UL9 protein and the origin of DNA replication: inter- and intramolecular interactions.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1991, 88, 10946-10950.	7.1	25
93	A new patient-derived orthotopic malignant meningioma model treated with oncolytic herpes simplex virus. <i>Neuro-Oncology</i> , 2016, 18, 1278-1287.	1.2	25
94	Exploring the antitumor effect of virus in malignant glioma. <i>Drugs of the Future</i> , 2015, 40, 0739.	0.1	25
95	Herpes simplex virus delivery to orthotopic rectal carcinoma results in an efficient and selective antitumor effect. <i>Gene Therapy</i> , 2009, 16, 905-915.	4.5	24
96	Initiation of DNA replication at cloned origins of bacteriophage T7. <i>Journal of Molecular Biology</i> , 1988, 204, 903-916.	4.2	23
97	Therapeutic Efficacy of G207 in a Novel Peripheral Nerve Sheath Tumor Model. <i>Experimental Neurology</i> , 2001, 169, 64-71.	4.1	21
98	Treatment of human hepatocellular carcinoma by the oncolytic herpes simplex virus G47delta. <i>Cancer Cell International</i> , 2014, 14, 83.	4.1	20
99	Oncolytic Herpes Simplex Virus and PI3K Inhibitor BKM120 Synergize to Promote Killing of Prostate Cancer Stem-like Cells. <i>Molecular Therapy - Oncolytics</i> , 2019, 13, 58-66.	4.4	20
100	The discovery and development of oncolytic viruses: are they the future of cancer immunotherapy?. <i>Expert Opinion on Drug Discovery</i> , 2021, 16, 391-410.	5.0	20
101	CNS INDUCED NEUROGENIC CYSTITIS IS ASSOCIATED WITH BLADDER MAST CELL DEGRANULATION IN THE RAT. <i>Journal of Urology</i> , 2000, 164, 852-855.	0.4	20
102	Oncolytic herpes simplex virus treatment of metastatic breast cancer. <i>International Journal of Oncology</i> , 2012, 40, 757-63.	3.3	17
103	Viral vectors as therapeutic agents for glioblastoma. <i>Current Opinion in Molecular Therapeutics</i> , 2005, 7, 419-30.	2.8	17
104	Curing glioblastoma: oncolytic HSV-IL12 and checkpoint blockade. <i>Oncoscience</i> , 2017, 4, 67-69.	2.2	16
105	In Situ Cancer Vaccination and Immunovirotherapy Using Oncolytic HSV. <i>Viruses</i> , 2021, 13, 1740.	3.3	15
106	Immunovirotherapy for the treatment of glioblastoma. <i>Oncolimmunology</i> , 2014, 3, e27218.	4.6	14
107	Expression of L1 in primary astrocytes via a defective herpes simplex virus vector promotes neurite outgrowth and neural cell migration. <i>Molecular Brain Research</i> , 1996, 43, 311-320.	2.3	13
108	Novel synthesis and release of GABA in cerebellar granule cell cultures after infection with defective herpes simplex virus vectors expressing glutamic acid decarboxylase. <i>Molecular Brain Research</i> , 1998, 61, 121-135.	2.3	12

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109	A Monoclonal Antibody Against $\hat{\alpha}1$ Integrin Inhibits Proliferation and Increases Survival in an Orthotopic Model of High-Grade Meningioma. <i>Targeted Oncology</i> , 2019, 14, 479-489.	3.6	12
110	Immunohistochemistry for Tumor-Infiltrating Immune Cells After Oncolytic Virotherapy. <i>Methods in Molecular Biology</i> , 2020, 2058, 179-190.	0.9	12
111	Oncolytic herpes simplex virus therapy for peripheral nerve tumors. <i>Neurosurgical Focus</i> , 2007, 22, 1-6.	2.3	11
112	In vivo analysis of the initiation of bacteriophage T7 dna replication. <i>Virology</i> , 1990, 174, 585-592.	2.4	10
113	Immunovirotherapy for glioblastoma. <i>Cell Cycle</i> , 2014, 13, 175-176.	2.6	9
114	Genetically distinct glioma stem-like cell xenografts established from paired glioblastoma samples harvested before and after molecularly targeted therapy. <i>Scientific Reports</i> , 2019, 9, 139.	3.3	9
115	Interactions between DNA polymerase and aminofluorene adducts that affect the recognition and possibly the mutagenicity of the lesions. <i>Biochimie</i> , 1982, 64, 757-762.	2.6	8
116	GABA Synthesis in Astrocytes After Infection with Defective Herpes Simplex Virus Vectors Expressing Glutamic Acid Decarboxylase 65 or 67. <i>Journal of Neurochemistry</i> , 1998, 71, 2304-2312.	3.9	8
117	Prospects and progress of oncolytic viruses for treating peripheral nerve sheath tumors. <i>Expert Opinion on Orphan Drugs</i> , 2016, 4, 129-138.	0.8	8
118	Multi-parametric flow cytometry staining procedure for analyzing tumor-infiltrating immune cells following oncolytic herpes simplex virus immunotherapy in intracranial glioblastoma. <i>Journal of Biological Methods</i> , 2019, 6, e112.	0.6	8
119	Co-expression of two gene products in the CNS using double-cassette defective herpes simplex virus vectors. <i>Molecular Brain Research</i> , 1996, 37, 317-323.	2.3	7
120	Transient fasting enhances replication of oncolytic herpes simplex virus in glioblastoma. <i>American Journal of Cancer Research</i> , 2016, 6, 300-11.	1.4	7
121	Herpes simplex virus DNA polymerase, thymidine kinase and deoxyribonuclease activities in cells infected with wild type, ultraviolet-irradiated and defective virus. <i>Archives of Virology</i> , 1979, 62, 163-174.	2.1	6
122	Brain Tumor Therapy Using Genetically Engineered Replication-Competent Virus. , 1995, , 259-274.		3
123	Development of Oncolytic Replication-Competent Herpes Simplex Virus Vectors. , 2005, , 199-210.		2
124	Biosynthesis of defective HSV DNA. , 1981, , 185-195.		2
125	Treatment of Schwannomas with an Oncolytic Recombinant Herpes Simplex Virus in Murine Models of Neurofibromatosis Type 2. <i>Human Gene Therapy</i> , 2005, .	2.7	2
126	In Vitro Replication of Mutagen-Damaged DNA: Sites of Termination. , 1982, 20, 179-197.		2



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127	Current Status of Gene Therapy for Brain Tumors—, , 2015, , 305-323.		1
128	Triple threat to cancer: rationale for combining oncolytic viruses, MEK inhibitors, and immune checkpoint blockade. <i>Oncimmunology</i> , 2019, 8, e1571390.	4.6	1
129	Oncolytic Herpes Simplex Virus (G207) Therapy. , 2002, , 45-75.		1
130	Enhanced Replication of Oncolytic Herpes Simplex Virus in Glioma Cells that Evade Temozolomide Chemotherapy through DNA Repair. <i>Neurosurgery</i> , 2005, 57, 408-409.	1.1	0
131	EXTH-20. HISTONE DEACETYLASE INHIBITOR ENHANCES ONCOLYTIC HERPES SIMPLEX VIRUS THERAPY FOR MALIGNANT MENINGIOMA. <i>Neuro-Oncology</i> , 2018, 20, vi89-vi89.	1.2	0
132	TMIC-25. MODIFICATION OF EXTRACELLULAR MATRIX ENHANCES ONCOLYTIC ADENOVIRUS IMMUNOTHERAPY IN GLIOBLASTOMA. <i>Neuro-Oncology</i> , 2019, 21, vi252-vi253.	1.2	0
133	Growth, Purification, and Titration of Oncolytic Herpes Simplex Virus. <i>Journal of Visualized Experiments</i> , 2021, , .	0.3	0
134	Glioblastoma Hypoxia Promotes Oncolytic HSV Replication in vitro and in vivo. <i>Neurosurgery</i> , 2008, 62, 1423-1424.	1.1	0
135	Electron microscopy of branched HSV DNA molecules: Possible recombination intermediates. , 1981, , 85-93.		0
136	Replication of HSV-1 DNA: Isolation of a subnuclear DNA synthesizing fraction. , 1981, , 95-106.		0
137	Experimental Therapy for Malignant Brain Tumors Using Genetically Engineered Herpes Simplex Virus Type 1. , 1996, , 409-414.		0