

Yasushi Kawaguchi

List of Publications by Year in descending order

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papers

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#	ARTICLE	IF	CITATIONS
1	Long Noncoding RNA NEAT1-Dependent SFPO Relocation from Promoter Region to Paraspeckle Mediates IL8 Expression upon Immune Stimuli. <i>Molecular Cell</i> , 2014, 53, 393-406.	4.5	574
2	Identification of Nafamostat as a Potent Inhibitor of Middle East Respiratory Syndrome Coronavirus S Protein-Mediated Membrane Fusion Using the Split-Protein-Based Cell-Cell Fusion Assay. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 6532-6539.	1.4	300
3	Construction of an Excisable Bacterial Artificial Chromosome Containing a Full-Length Infectious Clone of Herpes Simplex Virus Type 1: Viruses Reconstituted from the Clone Exhibit Wild-Type Properties In Vitro and In Vivo. <i>Journal of Virology</i> , 2003, 77, 1382-1391.	1.5	270
4	PILRÎ± Is a Herpes Simplex Virus-1 Entry Coreceptor That Associates with Glycoprotein B. <i>Cell</i> , 2008, 132, 935-944.	13.5	264
5	The Anticoagulant Nafamostat Potently Inhibits SARS-CoV-2 S Protein-Mediated Fusion in a Cell Fusion Assay System and Viral Infection In Vitro in a Cell-Type-Dependent Manner. <i>Viruses</i> , 2020, 12, 629.	1.5	232
6	Non-muscle myosin IIA is a functional entry receptor for herpes simplex virus-1. <i>Nature</i> , 2010, 467, 859-862.	13.7	194
7	Interaction of herpes simplex virus 1 alpha regulatory protein ICP0 with elongation factor 1delta: ICP0 affects translational machinery. <i>Journal of Virology</i> , 1997, 71, 1019-1024.	1.5	180
8	Myelin-associated glycoprotein mediates membrane fusion and entry of neurotropic herpesviruses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 866-871.	3.3	140
9	Conserved Protein Kinases Encoded by Herpesviruses and Cellular Protein Kinase cdc2 Target the Same Phosphorylation Site in Eukaryotic Elongation Factor 1Î±. <i>Journal of Virology</i> , 2003, 77, 2359-2368.	1.5	131
10	Simultaneous Tracking of Capsid, Tegument, and Envelope Protein Localization in Living Cells Infected with Triply Fluorescent Herpes Simplex Virus 1. <i>Journal of Virology</i> , 2008, 82, 5198-5211.	1.5	126
11	Identification of Proteins Phosphorylated Directly by the Us3 Protein Kinase Encoded by Herpes Simplex Virus 1. <i>Journal of Virology</i> , 2005, 79, 9325-9331.	1.5	110
12	Herpes Simplex Virus 1 VP22 Inhibits AIM2-Dependent Inflammasome Activation to Enable Efficient Viral Replication. <i>Cell Host and Microbe</i> , 2018, 23, 254-265.e7.	5.1	109
13	Herpes Simplex Virus 1-Encoded Protein Kinase UL13 Phosphorylates Viral Us3 Protein Kinase and Regulates Nuclear Localization of Viral Envelopment Factors UL34 and UL31. <i>Journal of Virology</i> , 2006, 80, 1476-1486.	1.5	104
14	TRAF6 Establishes Innate Immune Responses by Activating NF-Î±B and IRF7 upon Sensing Cytosolic Viral RNA and DNA. <i>PLoS ONE</i> , 2009, 4, e5674.	1.1	102
15	Selective control of type I IFN induction by the Rac activator DOCK2 during TLR-mediated plasmacytoid dendritic cell activation. <i>Journal of Experimental Medicine</i> , 2010, 207, 721-730.	4.2	100
16	Herpesvirus gB-Induced Fusion between the Virion Envelope and Outer Nuclear Membrane during Virus Egress Is Regulated by the Viral US3 Kinase. <i>Journal of Virology</i> , 2009, 83, 3115-3126.	1.5	91
17	Eukaryotic Elongation Factor 1Î± Is Hyperphosphorylated by the Protein Kinase Encoded by the UL13 Gene of Herpes Simplex Virus 1. <i>Journal of Virology</i> , 1998, 72, 1731-1736.	1.5	90
18	Protein kinases conserved in herpesviruses potentially share a function mimicking the cellular protein kinase cdc2. <i>Reviews in Medical Virology</i> , 2003, 13, 331-340.	3.9	86

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19	ESCRT-III mediates budding across the inner nuclear membrane and regulates its integrity. <i>Nature Communications</i> , 2018, 9, 3379.	5.8	86
20	Interaction of Epstein-Barr Virus Nuclear Antigen Leader Protein (EBNA-LP) with HS1-Associated Protein X-1: Implication of Cytoplasmic Function of EBNA-LP. <i>Journal of Virology</i> , 2000, 74, 10104-10111.	1.5	85
21	Intracellular IL-1 β -binding proteins contribute to biological functions of endogenous IL-1 β in systemic sclerosis fibroblasts. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 14501-14506.	3.3	84
22	Cellular Elongation Factor 1 β Is Modified in Cells Infected with Representative Alpha-, Beta-, or Gammaherpesviruses. <i>Journal of Virology</i> , 1999, 73, 4456-4460.	1.5	83
23	Identification of a Physiological Phosphorylation Site of the Herpes Simplex Virus 1-Encoded Protein Kinase Us3 Which Regulates Its Optimal Catalytic Activity In Vitro and Influences Its Function in Infected Cells. <i>Journal of Virology</i> , 2008, 82, 6172-6189.	1.5	81
24	Entry of Herpes Simplex Virus 1 and Other Alphaherpesviruses via the Paired Immunoglobulin-Like Type 2 Receptor 1 α . <i>Journal of Virology</i> , 2009, 83, 4520-4527.	1.5	78
25	Identification of a feline immunodeficiency virus gene which is essential for cell-free virus infectivity. <i>Journal of Virology</i> , 1992, 66, 6181-6185.	1.5	77
26	Herpes Simplex Virus 1 Protein Kinase Us3 Phosphorylates Viral Envelope Glycoprotein B and Regulates Its Expression on the Cell Surface. <i>Journal of Virology</i> , 2009, 83, 250-261.	1.5	73
27	Epstein-Barr Virus Protein Kinase BGLF4 Is a Virion Tegument Protein That Dissociates from Virions in a Phosphorylation-Dependent Process and Phosphorylates the Viral Immediate-Early Protein BZLF1. <i>Journal of Virology</i> , 2006, 80, 5125-5134.	1.5	69
28	Epstein-Barr virus-encoded protein kinase BGLF4 mediates hyperphosphorylation of cellular elongation factor 1 β (EF-1 β): EF-1 β is universally modified by conserved protein kinases of herpesviruses in mammalian cells. <i>Journal of General Virology</i> , 2001, 82, 1457-1463.	1.3	69
29	Herpes Simplex Virus 1 UL47 Interacts with Viral Nuclear Egress Factors UL31, UL34, and Us3 and Regulates Viral Nuclear Egress. <i>Journal of Virology</i> , 2014, 88, 4657-4667.	1.5	64
30	A single amino acid substitution in the cyclin D binding domain of the infected cell protein no. 0 abrogates the neuroinvasiveness of herpes simplex virus without affecting its ability to replicate. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1999, 96, 8184-8189.	3.3	63
31	The genome of feline immunodeficiency virus. <i>Archives of Virology</i> , 1994, 134, 221-234.	0.9	60
32	Herpes Simplex Virus Type 1 UL51 Protein Is Involved in Maturation and Egress of Virus Particles. <i>Journal of Virology</i> , 2005, 79, 6947-6956.	1.5	60
33	Herpes simplex virus 1 alpha regulatory protein ICPO functionally interacts with cellular transcription factor BMAL1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001, 98, 1877-1882.	3.3	59
34	Identification of protein kinases responsible for phosphorylation of Epstein-Barr virus nuclear antigen leader protein at serine-35, which regulates its coactivator function. <i>Journal of General Virology</i> , 2003, 84, 3381-3392.	1.3	58
35	Role of Herpes Simplex Virus 1 Immediate Early Protein ICP22 in Viral Nuclear Egress. <i>Journal of Virology</i> , 2014, 88, 7445-7454.	1.5	58
36	Development of an Effective Polyvalent Vaccine against both Marek's and Newcastle Diseases Based on Recombinant Marek's Disease Virus Type 1 in Commercial Chickens with Maternal Antibodies. <i>Journal of Virology</i> , 2000, 74, 3217-3226.	1.5	57

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37	Phosphorylation of MCM4 at Sites Inactivating DNA Helicase Activity of the MCM4-MCM6-MCM7 Complex during Epstein-Barr Virus Productive Replication. <i>Journal of Virology</i> , 2006, 80, 10064-10072.	1.5	55
38	Binding of Herpes Simplex Virus Glycoprotein B (gB) to Paired Immunoglobulin-Like Type 2 Receptor $\hat{\pm}$ Depends on Specific Sialylated O-linked Glycans on gB. <i>Journal of Virology</i> , 2009, 83, 13042-13045.	1.5	55
39	Role of Host Cell p32 in Herpes Simplex Virus 1 De-Envelopment during Viral Nuclear Egress. <i>Journal of Virology</i> , 2015, 89, 8982-8998.	1.5	55
40	Possible role of macrophage-derived soluble mediators in the pathogenesis of encephalomyocarditis virus-induced diabetes in mice. <i>Journal of Virology</i> , 1997, 71, 4024-4031.	1.5	55
41	Herpes simplex virus type 2 membrane protein UL56 associates with the kinesin motor protein KIF1A. <i>Journal of General Virology</i> , 2005, 86, 527-533.	1.3	54
42	Characterization of an integrase mutant of feline immunodeficiency virus. <i>Archives of Virology</i> , 1998, 143, 1-14.	0.9	53
43	Roles of p53 in Herpes Simplex Virus 1 Replication. <i>Journal of Virology</i> , 2013, 87, 9323-9332.	1.5	53
44	The Herpes Simplex Virus 2 UL21 Protein Is Essential for Virus Propagation. <i>Journal of Virology</i> , 2013, 87, 5904-5915.	1.5	52
45	Combating herpesvirus encephalitis by potentiating a TLR3-mTORC2 axis. <i>Nature Immunology</i> , 2018, 19, 1071-1082.	7.0	52
46	Differences in the Regulatory and Functional Effects of the Us3 Protein Kinase Activities of Herpes Simplex Virus 1 and 2. <i>Journal of Virology</i> , 2009, 83, 11624-11634.	1.5	51
47	Anterograde Transport of Herpes Simplex Virus Capsids in Neurons by both Separate and Married Mechanisms. <i>Journal of Virology</i> , 2011, 85, 5919-5928.	1.5	51
48	Regulation of the Catalytic Activity of Herpes Simplex Virus 1 Protein Kinase Us3 by Autophosphorylation and Its Role in Pathogenesis. <i>Journal of Virology</i> , 2009, 83, 5773-5783.	1.5	50
49	Complete fusion of a transposon and herpesvirus created the Teratorn mobile element in medaka fish. <i>Nature Communications</i> , 2017, 8, 551.	5.8	49
50	Localization of the viral antigen of feline immunodeficiency virus in the lymph nodes of cats at the early stage of infection. <i>Archives of Virology</i> , 1993, 131, 335-347.	0.9	47
51	Formation of aggresome-like structures in herpes simplex virus type 2-infected cells and a potential role in virus assembly. <i>Experimental Cell Research</i> , 2004, 299, 486-497.	1.2	47
52	The role of protein kinase activity expressed by the UL13 gene of herpes simplex virus 1: The activity is not essential for optimal expression of UL41 and ICPO. <i>Virology</i> , 2005, 341, 301-312.	1.1	47
53	Epstein-Barr Virus (EBV) Nuclear Antigen Leader Protein (EBNA-LP) Forms Complexes with a Cellular Anti-Apoptosis Protein Bcl-2 or Its EBV Counterpart BHRF1 through HS1-Associated Protein X. <i>Microbiology and Immunology</i> , 2003, 47, 91-99.	0.7	46
54	Identification of Major Phosphorylation Sites of Epstein-Barr Virus Nuclear Antigen Leader Protein (EBNA-LP): Ability of EBNA-LP To Induce Latent Membrane Protein 1 Cooperatively with EBNA-2 Is Regulated by Phosphorylation. <i>Journal of Virology</i> , 2001, 75, 5119-5128.	1.5	45

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55	Cell lines that support replication of a novel herpes simplex virus 1 UL31 deletion mutant can properly target UL34 protein to the nuclear rim in the absence of UL31. <i>Virology</i> , 2004, 329, 68-76.	1.1	44
56	Herpesvirus protein ICP27 switches PML isoform by altering mRNA splicing. <i>Nucleic Acids Research</i> , 2009, 37, 6515-6527.	6.5	44
57	Herpes Simplex Virus 1 VP22 Regulates Translocation of Multiple Viral and Cellular Proteins and Promotes Neurovirulence. <i>Journal of Virology</i> , 2012, 86, 5264-5277.	1.5	43
58	A silkworm baculovirus model for assessing the therapeutic effects of antiviral compounds: characterization and application to the isolation of antivirals from traditional medicines. <i>Journal of General Virology</i> , 2008, 89, 188-194.	1.3	42
59	Herpes Simplex Virus 1 Protein Kinase Us3 and Major Tegument Protein UL47 Reciprocally Regulate Their Subcellular Localization in Infected Cells. <i>Journal of Virology</i> , 2011, 85, 9599-9613.	1.5	42
60	Roles of the auxiliary genes and AP-1 binding site in the long terminal repeat of feline immunodeficiency virus in the early stage of infection in cats. <i>Journal of Virology</i> , 1996, 70, 8518-8526.	1.5	41
61	Antigenic analysis of feline calicivirus capsid precursor protein and its deleted polypeptides produced in a mammalian cDNA expression system. <i>Virus Research</i> , 1993, 30, 17-26.	1.1	40
62	Identification of proteins directly phosphorylated by UL13 protein kinase from herpes simplex virus 1. <i>Microbes and Infection</i> , 2007, 9, 1434-1438.	1.0	40
63	APOBEC1-Mediated Editing and Attenuation of Herpes Simplex Virus 1 DNA Indicate That Neurons Have an Antiviral Role during Herpes Simplex Encephalitis. <i>Journal of Virology</i> , 2011, 85, 9726-9736.	1.5	40
64	Feline CD 4 molecules expressed on feline non-lymphoid cell lines are not enough for productive infection of highly lymphotropic feline immunodeficiency virus isolates. <i>Archives of Virology</i> , 1993, 130, 171-178.	0.9	39
65	Nucleolin Is Required for Efficient Nuclear Egress of Herpes Simplex Virus Type 1 Nucleocapsids. <i>Journal of Virology</i> , 2010, 84, 2110-2121.	1.5	39
66	Us3 Kinase Encoded by Herpes Simplex Virus 1 Mediates Downregulation of Cell Surface Major Histocompatibility Complex Class I and Evasion of CD8+ T Cells. <i>PLoS ONE</i> , 2013, 8, e72050.	1.1	38
67	Construction of recombinant herpes simplex virus type 1 expressing green fluorescent protein without loss of any viral genes. <i>Microbes and Infection</i> , 2004, 6, 485-493.	1.0	37
68	The product of the Herpes simplex virus 1 UL7 gene interacts with a mitochondrial protein, adenine nucleotide translocator 2. <i>Virology Journal</i> , 2008, 5, 125.	1.4	36
69	Herpes Simplex Virus 1 Recruits CD98 Heavy Chain and β 1 Integrin to the Nuclear Membrane for Viral De-Envelopment. <i>Journal of Virology</i> , 2015, 89, 7799-7812.	1.5	36
70	Vaginal Memory T Cells Induced by Intranasal Vaccination Are Critical for Protective T Cell Recruitment and Prevention of Genital HSV-2 Disease. <i>Journal of Virology</i> , 2014, 88, 13699-13708.	1.5	34
71	Herpes Simplex Virus 1 Protein Kinase Us3 Phosphorylates Viral dUTPase and Regulates Its Catalytic Activity in Infected Cells. <i>Journal of Virology</i> , 2014, 88, 655-666.	1.5	34
72	Sequences within the feline immunodeficiency virus long terminal repeat that regulate gene expression and respond to activation by feline herpesvirus type 1. <i>Virology</i> , 1992, 190, 465-468.	1.1	33

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73	A Single-Amino-Acid Substitution in Herpes Simplex Virus 1 Envelope Glycoprotein B at a Site Required for Binding to the Paired Immunoglobulin-Like Type 2 Receptor β (PILR β) Abrogates PILR β -Dependent Viral Entry and Reduces Pathogenesis. <i>Journal of Virology</i> , 2010, 84, 10773-10783.	1.5	33
74	Effects of Phosphorylation of Herpes Simplex Virus 1 Envelope Glycoprotein B by Us3 Kinase In Vivo and In Vitro. <i>Journal of Virology</i> , 2010, 84, 153-162.	1.5	32
75	Identification of the Capsid Binding Site in the Herpes Simplex Virus 1 Nuclear Egress Complex and Its Role in Viral Primary Envelopment and Replication. <i>Journal of Virology</i> , 2019, 93, .	1.5	32
76	Herpes simplex virus-1 evasion of CD8+ T cell accumulation contributes to viral encephalitis. <i>Journal of Clinical Investigation</i> , 2017, 127, 3784-3795.	3.9	32
77	Role of the Herpes Simplex Virus 1 Us3 Kinase Phosphorylation Site and Endocytosis Motifs in the Intracellular Transport and Neurovirulence of Envelope Glycoprotein B. <i>Journal of Virology</i> , 2011, 85, 5003-5015.	1.5	31
78	Nonmuscle Myosin Heavy Chain IIB Mediates Herpes Simplex Virus 1 Entry. <i>Journal of Virology</i> , 2015, 89, 1879-1888.	1.5	31
79	BI-2536 and BI-6727, dual Polo-like kinase/bromodomain inhibitors, effectively reactivate latent HIV-1. <i>Scientific Reports</i> , 2018, 8, 3521.	1.6	30
80	Discovery of New Fusion Inhibitor Peptides against SARS-CoV-2 by Targeting the Spike S2 Subunit. <i>Biomolecules and Therapeutics</i> , 2021, 29, 282-289.	1.1	30
81	Existence of feline immunodeficiency virus infection in Japanese cat population since 1968.. <i>Nihon Juigaku Zasshi</i> , 1990, 52, 891-893.	0.3	29
82	A gD Homologous Gene of Feline Herpesvirus Type I Encodes a Hemagglutinin (gp60). <i>Virology</i> , 1994, 202, 1034-1038.	1.1	29
83	Cell-cell and virus-cell fusion assay-based analyses of alanine insertion mutants in the distal β 9 portion of the JRFL gp41 subunit from HIV-1. <i>Journal of Biological Chemistry</i> , 2019, 294, 5677-5687.	1.6	29
84	Influenza Virus-Induced Oxidized DNA Activates Inflammasomes. <i>IScience</i> , 2020, 23, 101270.	1.9	29
85	Heterogeneity of feline herpesvirus type 1 strains. <i>Archives of Virology</i> , 1992, 126, 283-292.	0.9	28
86	Pathogenicity and vaccine efficacy of a thymidine kinase-deficient mutant of feline herpesvirus type 1 in cats. <i>Archives of Virology</i> , 1996, 141, 481-494.	0.9	28
87	Enhanced Phosphorylation of Transcription Factor Sp1 in Response to Herpes Simplex Virus Type 1 Infection Is Dependent on the Ataxia Telangiectasia-Mutated Protein. <i>Journal of Virology</i> , 2007, 81, 9653-9664.	1.5	28
88	Truncated Form of the Epstein-Barr Virus Protein EBNA-LP Protects against Caspase-Dependent Apoptosis by Inhibiting Protein Phosphatase 2A. <i>Journal of Virology</i> , 2007, 81, 7598-7607.	1.5	28
89	Herpes simplex virus protein UL11 but not UL51 is associated with lipid rafts. <i>Virus Genes</i> , 2007, 35, 571-575.	0.7	28
90	Primary target cells of herpes simplex virus type 1 in the hippocampus. <i>Microbes and Infection</i> , 2008, 10, 1514-1523.	1.0	28

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91	Identification and nucleotide sequence of a gene in feline herpesvirus type 1 homologous to the herpes simplex virus gene encoding the glycoprotein B. Archives of Virology, 1992, 127, 387-397.	0.9	27
92	A comprehensive library of mutations of Epstein-Barr virus. Journal of General Virology, 2007, 88, 2463-2472.	1.3	27
93	Roles of the Interhexamer Contact Site for Hexagonal Lattice Formation of the Herpes Simplex Virus 1 Nuclear Egress Complex in Viral Primary Envelopment and Replication. Journal of Virology, 2019, 93, .	1.5	27
94	Activation of feline immunodeficiency virus long terminal repeat by feline herpesvirus type 1. Virology, 1991, 184, 449-454.	1.1	26
95	Identification and nucleotide sequence of a gene in feline herpesvirus type 1 homologous to the herpes simplex virus gene encoding the glycoprotein H. Archives of Virology, 1993, 132, 183-191.	0.9	26
96	Us3 Protein Kinase Encoded by HSV: The Precise Function and Mechanism on Viral Life Cycle. Advances in Experimental Medicine and Biology, 2018, 1045, 45-62.	0.8	26
97	Roles of the Phosphorylation of Herpes Simplex Virus 1 UL51 at a Specific Site in Viral Replication and Pathogenicity. Journal of Virology, 2018, 92, .	1.5	25
98	The Interaction between Herpes Simplex Virus 1 Tegument Proteins UL51 and UL14 and Its Role in Virion Morphogenesis. Journal of Virology, 2016, 90, 8754-8767.	1.5	24
99	Replicative difference in early-passage feline brain cells among feline immunodeficiency virus isolates. Archives of Virology, 1992, 125, 347-354.	0.9	23
100	The Molecular Cloning and Sequence of an Open Reading Frame Encoding for Non-Structural Proteins of Feline Calicivirus F4 Strain Isolated in Japan.. Journal of Veterinary Medical Science, 1994, 56, 1093-1099.	0.3	23
101	Association of Two Membrane Proteins Encoded by Herpes Simplex Virus Type 2, UL11 and UL56. Virus Genes, 2006, 32, 153-163.	0.7	23
102	Neurocognitive Impairment in Corticosteroid-naïve Patients with Active Systemic Lupus Erythematosus: A Prospective Study. Journal of Rheumatology, 2015, 42, 441-448.	1.0	23
103	The Role of HSV Glycoproteins in Mediating Cell Entry. Advances in Experimental Medicine and Biology, 2018, 1045, 3-21.	0.8	23
104	Metalloproteinase-Dependent and TMPRSS2-Independent Cell Surface Entry Pathway of SARS-CoV-2 Requires the Furin Cleavage Site and the S2 Domain of Spike Protein. MBio, 2022, 13, .	1.8	23
105	Nucleotide Sequence Analysis of Marek's Disease Virus (MDV) Serotype 2 Homolog of MDV Serotype 1 pp38, an Antigen Associated with Transformed Cells. Virology, 1994, 201, 142-146.	1.1	22
106	The bi-directional transcriptional promoters for the latency-relating transcripts of the pp38/pp24 mRNAs and the 1.8-kb-mRNA in the long inverted repeats of Marek's disease virus serotype 1 DNA are regulated by common promoter-specific enhancers. Archives of Virology, 1999, 144, 1893-1907.	0.9	22
107	The Conserved Domain CR2 of Epstein-Barr Virus Nuclear Antigen Leader Protein Is Responsible Not Only for Nuclear Matrix Association but Also for Nuclear Localization. Virology, 2001, 279, 401-413.	1.1	22
108	Novel SR-rich-related Protein Clasp Specifically Interacts with Inactivated Clk4 and Induces the Exon EB Inclusion of Clk. Journal of Biological Chemistry, 2002, 277, 44220-44228.	1.6	22

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109	Epstein-Barr Virus Nuclear Antigen Leader Protein Induces Expression of Thymus- and Activation-Regulated Chemokine in B Cells. <i>Journal of Virology</i> , 2004, 78, 3984-3993.	1.5	22
110	Phosphorylation of Herpes Simplex Virus 1 dUTPase Upregulated Viral dUTPase Activity To Compensate for Low Cellular dUTPase Activity for Efficient Viral Replication. <i>Journal of Virology</i> , 2014, 88, 7776-7785.	1.5	22
111	Phosphorylation of a Herpes Simplex Virus 1 dUTPase by a Viral Protein Kinase, Us3, Dictates Viral Pathogenicity in the Central Nervous System but Not at the Periphery. <i>Journal of Virology</i> , 2014, 88, 2775-2785.	1.5	22
112	Restriction endonuclease analysis of field isolates of feline herpesvirus type 1 and identification of heterogeneous regions. <i>Journal of Clinical Microbiology</i> , 1995, 33, 217-221.	1.8	22
113	Comparison of the Rev Transactivation of Feline Immunodeficiency Virus in Feline and Non-Feline Cell Lines.. <i>Journal of Veterinary Medical Science</i> , 1994, 56, 199-201.	0.3	21
114	Quantification of feline immunodeficiency virus in a newly established feline T-lymphoblastoid cell line (MYA-1 cells). <i>Archives of Virology</i> , 1990, 111, 269-273.	0.9	20
115	US3 protein kinase of herpes simplex virus type 2 is required for the stability of the UL46-encoded tegument protein and its association with virus particles. <i>Journal of General Virology</i> , 2005, 86, 1979-1985.	1.3	20
116	Role of the Immunoreceptor Tyrosine-Based Activation Motif of Latent Membrane Protein 2A (LMP2A) in Epstein-Barr Virus LMP2A-Induced Cell Transformation. <i>Journal of Virology</i> , 2014, 88, 5189-5194.	1.5	19
117	Herpes Simplex Virus 1 UL34 Protein Regulates the Global Architecture of the Endoplasmic Reticulum in Infected Cells. <i>Journal of Virology</i> , 2017, 91, .	1.5	19
118	Comparative Functional Analysis of the Various Lentivirus Long Terminal Repeats in Human Colon Carcinoma Cell Line (SW480 Cells) and Feline Renal Cell Line (CRFK Cells).. <i>Journal of Veterinary Medical Science</i> , 1994, 56, 895-899.	0.3	18
119	Phylogenetic analysis of the long terminal repeat of feline immunodeficiency viruses from Japan, Argentina and Australia. <i>Archives of Virology</i> , 1995, 140, 41-52.	0.9	18
120	The C/EBP Site in the Feline Immunodeficiency Virus (FIV) Long Terminal Repeat (LTR) Is Necessary for Its Efficient Replication and Is Also Involved in the Inhibition of FIV LTR-Directed Gene Expression by Pseudorabies Virus ICP4. <i>Virology</i> , 1995, 208, 492-499.	1.1	18
121	Sequence variations of Epstein-Barr virus LMP2A gene in gastric carcinoma in Japan. <i>Virus Genes</i> , 1999, 19, 103-111.	0.7	18
122	Identification of a herpes simplex virus 1 gene encoding neurovirulence factor by chemical proteomics. <i>Nature Communications</i> , 2020, 11, 4894.	5.8	18
123	Construction of the Recombinant Feline Herpesvirus Type 1 Deleted Thymidine Kinase Gene.. <i>Journal of Veterinary Medical Science</i> , 1995, 57, 709-714.	0.3	17
124	Expression and properties of feline herpesvirus type 1 gD (hemagglutinin) by a recombinant baculovirus. <i>Virus Research</i> , 1996, 46, 75-80.	1.1	17
125	Microarray analysis of transcriptional responses to infection by herpes simplex virus types 1 and 2 and their US3-deficient mutants. <i>Microbes and Infection</i> , 2008, 10, 405-413.	1.0	17
126	Characterization of a thymidine kinase-deficient mutant of equine herpesvirus 4 and in vitro susceptibility of the virus to antiviral agents. <i>Antiviral Research</i> , 2010, 85, 389-395.	1.9	17

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127	p53 Is a Host Cell Regulator during Herpes Simplex Encephalitis. <i>Journal of Virology</i> , 2016, 90, 6738-6745.	1.5	17
128	Cellular Transcriptional Coactivator RanBP10 and Herpes Simplex Virus 1 ICPO Interact and Synergistically Promote Viral Gene Expression and Replication. <i>Journal of Virology</i> , 2016, 90, 3173-3186.	1.5	17
129	Molecular Interactions Between Retroviruses and Herpesviruses.. <i>Journal of Veterinary Medical Science</i> , 1995, 57, 801-811.	0.3	16
130	Physical interaction of Epstein-Barr virus (EBV) nuclear antigen leader protein (EBNA-LP) with human oestrogen-related receptor 1 (hERR1): hERR1 interacts with a conserved domain of EBNA-LP that is critical for EBV-induced B-cell immortalization. <i>Journal of General Virology</i> , 2003, 84, 319-327.	1.3	16
131	Nucleotide Sequence and Characterization of the Feline Herpesvirus Type 1 Immediate Early Gene. <i>Virology</i> , 1994, 204, 430-435.	1.1	15
132	Conserved Region CR2 of Epstein-Barr Virus Nuclear Antigen Leader Protein Is a Multifunctional Domain That Mediates Self-Association as well as Nuclear Localization and Nuclear Matrix Association. <i>Journal of Virology</i> , 2002, 76, 1025-1032.	1.5	15
133	Epstein-Barr virus protein kinase BGLF4 interacts with viral transactivator BZLF1 and regulates its transactivation activity. <i>Journal of General Virology</i> , 2009, 90, 1575-1581.	1.3	15
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