

# Jae U Jung

## List of Publications by Year in Descending Order

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**Version:** 2024-04-10

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

135 papers	9,657 citations	40 h-index	97 g-index
139 ext. papers	11,721 ext. citations	11.3 avg, IF	5.78 L-index

#	Paper	IF	Citations
135	Age-dependent pathogenic characteristics of SARS-CoV-2 infection in ferrets.. <i>Nature Communications</i> , <b>2022</b> , 13, 21	17.4	6
134	Coinfection of SARS-CoV-2 and Influenza A virus increased disease severity, impaired neutralizing antibody, and CD4+ T cell responses.. <i>Journal of Virology</i> , <b>2022</b> , jvi0187321	6.6	6
133	Viral Mimicry of Interleukin-17A by SARS-CoV-2 ORF8.. <i>MBio</i> , <b>2022</b> , e0040222	7.8	1
132	The systemic inflammatory landscape of COVID-19 in pregnancy: Extensive serum proteomic profiling of mother-infant dyads with SARS-CoV-2. <i>Cell Reports Medicine</i> , <b>2021</b> , 2, 100453	18	3
131	Age-dependent pathogenic characteristics of SARS-CoV-2 infection in ferrets <b>2021</b> ,		4
130	Development of Spike Receptor-Binding Domain Nanoparticles as a Vaccine Candidate against SARS-CoV-2 Infection in Ferrets. <i>MBio</i> , <b>2021</b> , 12,	7.8	20
129	Critical role of neutralizing antibody for SARS-CoV-2 reinfection and transmission. <i>Emerging Microbes and Infections</i> , <b>2021</b> , 10, 152-160	18.9	31
128	Zika virus NS3 protease induces bone morphogenetic protein-dependent brain calcification in human fetuses. <i>Nature Microbiology</i> , <b>2021</b> , 6, 455-466	26.6	5
127	Development of spike receptor-binding domain nanoparticle as a vaccine candidate against SARS-CoV-2 infection in ferrets <b>2021</b> ,		1
126	Molecular Signatures of Inflammatory Profile and B-Cell Function in Patients with Severe Fever with Thrombocytopenia Syndrome. <i>MBio</i> , <b>2021</b> , 12,	7.8	3
125	Biographical Feature: Bernhard Fleckenstein. <i>Journal of Virology</i> , <b>2021</b> , 95, e0089621	6.6	
124	Structure-Based Optimization of ML300-Derived, Noncovalent Inhibitors Targeting the Severe Acute Respiratory Syndrome Coronavirus 3CL Protease (SARS-CoV-2 3CL). <i>Journal of Medicinal Chemistry</i> , <b>2021</b> ,	8.3	18
123	IFITM3 functions as a PIP3 scaffold to amplify PI3K signalling in B cells. <i>Nature</i> , <b>2020</b> , 588, 491-497	50.4	19
122	Viral interleukin-6 encoded by an oncogenic virus promotes angiogenesis and cellular transformation by enhancing STAT3-mediated epigenetic silencing of caveolin 1. <i>Oncogene</i> , <b>2020</b> , 39, 4603-4618	9.2	8
121	Antiviral Efficacies of FDA-Approved Drugs against SARS-CoV-2 Infection in Ferrets. <i>MBio</i> , <b>2020</b> , 11,	7.8	118
120	Identification of highly potent and selective inhibitor, TIPTP, of the p22phox-Rubicon axis as a therapeutic agent for rheumatoid arthritis. <i>Scientific Reports</i> , <b>2020</b> , 10, 4570	4.9	5
119	Oncogenic human herpesvirus hijacks proline metabolism for tumorigenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 8083-8093	11.5	25

118	Infection and Rapid Transmission of SARS-CoV-2 in Ferrets. <i>Cell Host and Microbe</i> , <b>2020</b> , 27, 704-709.e2	23.4	577
117	Severe Fever with Thrombocytopenia Syndrome Virus NSs Interacts with TRIM21 To Activate the p62-Keap1-Nrf2 Pathway. <i>Journal of Virology</i> , <b>2020</b> , 94,	6.6	13
116	Negative regulation of NEMO signaling by the ubiquitin E3 ligase MARCH2. <i>EMBO Journal</i> , <b>2020</b> , 39, e105139	4	
115	The Cap-Snatching SFTSV Endonuclease Domain Is an Antiviral Target. <i>Cell Reports</i> , <b>2020</b> , 30, 153-163.e510.6	14	
114	Zika virus vertical transmission in children with confirmed antenatal exposure. <i>Nature Communications</i> , <b>2020</b> , 11, 3510	17.4	12
113	A Genome-Wide CRISPR Activation Screen Identifies Genes Involved in Protection from Zika Virus Infection. <i>Proceedings (mdpi)</i> , <b>2020</b> , 50, 149	0.3	
112	Global epigenomic analysis of KSHV-infected primary effusion lymphoma identifies functional superenhancers and enhancer RNAs. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 21618-21627	11.5	10
111	A network medicine approach to investigation and population-based validation of disease manifestations and drug repurposing for COVID-19 <b>2020</b> , 18, e3000970		
110	A network medicine approach to investigation and population-based validation of disease manifestations and drug repurposing for COVID-19 <b>2020</b> , 18, e3000970		
109	A network medicine approach to investigation and population-based validation of disease manifestations and drug repurposing for COVID-19 <b>2020</b> , 18, e3000970		
108	A network medicine approach to investigation and population-based validation of disease manifestations and drug repurposing for COVID-19 <b>2020</b> , 18, e3000970		
107	A network medicine approach to investigation and population-based validation of disease manifestations and drug repurposing for COVID-19 <b>2020</b> , 18, e3000970		
106	A network medicine approach to investigation and population-based validation of disease manifestations and drug repurposing for COVID-19 <b>2020</b> , 18, e3000970		
105	A network medicine approach to investigation and population-based validation of disease manifestations and drug repurposing for COVID-19 <b>2020</b> , 18, e3000970		
104	Development of a SFTSV DNA vaccine that confers complete protection against lethal infection in ferrets. <i>Nature Communications</i> , <b>2019</b> , 10, 3836	17.4	19
103	Azithromycin Protects against Zika virus Infection by Upregulating virus-induced Type I and III Interferon Responses. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2019</b> ,	5.9	65
102	SERPINB1-mediated checkpoint of inflammatory caspase activation. <i>Nature Immunology</i> , <b>2019</b> , 20, 276-287.1	39	
101	A CRISPR Activation Screen Identifies Genes That Protect against Zika Virus Infection. <i>Journal of Virology</i> , <b>2019</b> , 93,	6.6	23

100	Small Heterodimer Partner Controls the Virus-Mediated Antiviral Immune Response by Targeting CREB-Binding Protein in the Nucleus. <i>Cell Reports</i> , <b>2019</b> , 27, 2105-2118.e5	10.6	2
99	TRIM9-Mediated Resolution of Neuroinflammation Confers Neuroprotection upon Ischemic Stroke in Mice. <i>Cell Reports</i> , <b>2019</b> , 27, 549-560.e6	10.6	21
98	Regulation of Hepatitis C Virus Infection by Cellular Retinoic Acid Binding Proteins through the Modulation of Lipid Droplet Abundance. <i>Journal of Virology</i> , <b>2019</b> , 93,	6.6	7
97	Efficient Inhibition of Human Papillomavirus Infection by L2 Minor Capsid-Derived Lipopeptide. <i>MBio</i> , <b>2019</b> , 10,	7.8	5
96	Association Between Neonatal Neuroimaging and Clinical Outcomes in Zika-Exposed Infants From Rio de Janeiro, Brazil. <i>JAMA Network Open</i> , <b>2019</b> , 2, e198124	10.4	28
95	Ifitm3 Is Essential for PI(3,4,5)P3-Dependent B-Cell Activation and Leukemogenesis. <i>Blood</i> , <b>2019</b> , 134, 2782-2782	2.2	1
94	Cross-genotype protection of live-attenuated vaccine candidate for severe fever with thrombocytopenia syndrome virus in a ferret model. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> ,	11.5	10
93	Efficiencies and kinetics of infection in different cell types/lines by African and Asian strains of Zika virus. <i>Journal of Medical Virology</i> , <b>2019</b> , 91, 179-189	19.7	13
92	FoxO1 Suppresses Kaposi's Sarcoma-Associated Herpesvirus Lytic Replication and Controls Viral Latency. <i>Journal of Virology</i> , <b>2019</b> , 93,	6.6	7
91	Oncogenic Kaposi's Sarcoma-Associated Herpesvirus Upregulates Argininosuccinate Synthase 1, a Rate-Limiting Enzyme of the Citrulline-Nitric Oxide Cycle, To Activate the STAT3 Pathway and Promote Growth Transformation. <i>Journal of Virology</i> , <b>2019</b> , 93,	6.6	10
90	Severe fever with thrombocytopenia syndrome phlebovirus non-structural protein activates TPL2 signalling pathway for viral immunopathogenesis. <i>Nature Microbiology</i> , <b>2019</b> , 4, 429-437	26.6	29
89	The Ca sensor STIM1 regulates the type I interferon response by retaining the signaling adaptor STING at the endoplasmic reticulum. <i>Nature Immunology</i> , <b>2019</b> , 20, 152-162	19.1	131
88	Ferret animal model of severe fever with thrombocytopenia syndrome phlebovirus for human lethal infection and pathogenesis. <i>Nature Microbiology</i> , <b>2019</b> , 4, 438-446	26.6	38
87	Deregulation of HDAC5 by Viral Interferon Regulatory Factor 3 Plays an Essential Role in Kaposi's Sarcoma-Associated Herpesvirus-Induced Lymphangiogenesis. <i>MBio</i> , <b>2018</b> , 9,	7.8	12
86	TRIM56-mediated monoubiquitination of cGAS for cytosolic DNA sensing. <i>Nature Communications</i> , <b>2018</b> , 9, 613	17.4	101
85	A Talented Duo: IFIT1 and IFIT3 Patrol Viral RNA Caps. <i>Immunity</i> , <b>2018</b> , 48, 474-476	32.3	6
84	Autophagy during viral infection - a double-edged sword. <i>Nature Reviews Microbiology</i> , <b>2018</b> , 16, 341-354	22.2	299
83	Bacterial Protein Reshapes Host Defense toward Antiviral Responses. <i>Molecular Cell</i> , <b>2018</b> , 71, 483-484	17.6	

82	Species-Specific Deamidation of cGAS by Herpes Simplex Virus UL37 Protein Facilitates Viral Replication. <i>Cell Host and Microbe</i> , <b>2018</b> , 24, 234-248.e5	23.4	88
81	Biomarkers and immunoprofiles associated with fetal abnormalities of ZIKV-positive pregnancies. <i>JCI Insight</i> , <b>2018</b> , 3,	9.9	15
80	IFITM3-Mediated Regulation of Cell Membrane Dynamics Is Essential for Malignant B-Cell Transformation. <i>Blood</i> , <b>2018</b> , 132, 552-552	2.2	1
79	Novel Role of vBcl2 in the Virion Assembly of Kaposi's Sarcoma-Associated Herpesvirus. <i>Journal of Virology</i> , <b>2018</b> , 92,	6.6	9
78	Suppression of Zika Virus Infection and Replication in Endothelial Cells and Astrocytes by PKA Inhibitor PKI 14-22. <i>Journal of Virology</i> , <b>2018</b> , 92,	6.6	35
77	Development of Thermostable Lyophilized Sabin Inactivated Poliovirus Vaccine. <i>MBio</i> , <b>2018</b> , 9,	7.8	13
76	Activation of RIG-I-Mediated Antiviral Signaling Triggers Autophagy Through the MAVS-TRAF6-Beclin-1 Signaling Axis. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 2096	8.4	34
75	Repurposing Cytarabine for Treating Primary Effusion Lymphoma by Targeting Kaposi's Sarcoma-Associated Herpesvirus Latent and Lytic Replications. <i>MBio</i> , <b>2018</b> , 9,	7.8	8
74	Reply. <i>Journal of Allergy and Clinical Immunology</i> , <b>2017</b> , 139, 712-713	11.5	
73	Hepatitis C virus has a genetically determined lymphotropism through co-receptor B7.2. <i>Nature Communications</i> , <b>2017</b> , 8, 13882	17.4	27
72	KSHV-encoded viral interferon regulatory factor 4 (vIRF4) interacts with IRF7 and inhibits interferon alpha production. <i>Biochemical and Biophysical Research Communications</i> , <b>2017</b> , 486, 700-705	3.4	23
71	Chloroquine, a FDA-approved Drug, Prevents Zika Virus Infection and its Associated Congenital Microcephaly in Mice. <i>EBioMedicine</i> , <b>2017</b> , 24, 189-194	8.8	114
70	Unexpected Alliance of WHIP-TRIM14-PPP6C to Combat Viruses. <i>Molecular Cell</i> , <b>2017</b> , 68, 259-261	17.6	1
69	Architecture of the type IV coupling protein complex of Legionella pneumophila. <i>Nature Microbiology</i> , <b>2017</b> , 2, 17114	26.6	43
68	A Critical Role of Glutamine and Asparagine Nitrogen in Nucleotide Biosynthesis in Cancer Cells Hijacked by an Oncogenic Virus. <i>MBio</i> , <b>2017</b> , 8,	7.8	45
67	Inhibition of highly pathogenic avian influenza (HPAI) virus by a peptide derived from vFLIP through its direct destabilization of viruses. <i>Scientific Reports</i> , <b>2017</b> , 7, 4875	4.9	7
66	Double the Trouble When Herpesviruses Join Hands. <i>Cell Host and Microbe</i> , <b>2017</b> , 22, 5-7	23.4	4
65	FAS-associated factor-1 positively regulates type I interferon response to RNA virus infection by targeting NLRX1. <i>PLoS Pathogens</i> , <b>2017</b> , 13, e1006398	7.6	18

64	Asian Zika virus strains target CD14 blood monocytes and induce M2-skewed immunosuppression during pregnancy. <i>Nature Microbiology</i> , <b>2017</b> , 2, 1558-1570	26.6	92
63	Kaposi's Sarcoma-Associated Herpesvirus Viral Interferon Regulatory Factor 4 (vIRF4) Perturbs the G1-S Cell Cycle Progression via Deregulation of the cyclin D1 Gene. <i>Journal of Virology</i> , <b>2016</b> , 90, 1139-43	6.6	11
62	CD95 Signaling Inhibits B Cell Receptor-Mediated Gammaherpesvirus Replication in Apoptosis-Resistant B Lymphoma Cells. <i>Journal of Virology</i> , <b>2016</b> , 90, 9782-9796	6.6	7
61	Genomic architecture of inflammatory bowel disease in five families with multiple affected individuals. <i>Human Genome Variation</i> , <b>2016</b> , 3, 15060	1.8	12
60	No TRIFling Matter on STING. <i>Cell Host and Microbe</i> , <b>2016</b> , 20, 277-278	23.4	
59	Suppression of Kaposi's Sarcoma-Associated Herpesvirus Infection and Replication by 5TAMP-Activated Protein Kinase. <i>Journal of Virology</i> , <b>2016</b> , 90, 6515-6525	6.6	22
58	HDAC6 regulates cellular viral RNA sensing by deacetylation of RIG-I. <i>EMBO Journal</i> , <b>2016</b> , 35, 429-42	13	70
57	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , <b>2016</b> , 12, 1-222	10.2	3838
56	Primary B Lymphocytes Infected with Kaposi's Sarcoma-Associated Herpesvirus Can Be Expanded In Vitro and Are Recognized by LANA-Specific CD4+ T Cells. <i>Journal of Virology</i> , <b>2016</b> , 90, 3849-3859	6.6	12
55	Human Mesenchymal Stem Cells of Diverse Origins Support Persistent Infection with Kaposi's Sarcoma-Associated Herpesvirus and Manifest Distinct Angiogenic, Invasive, and Transforming Phenotypes. <i>MBio</i> , <b>2016</b> , 7, e02109-15	7.8	29
54	Lack of autophagy induces steroid-resistant airway inflammation. <i>Journal of Allergy and Clinical Immunology</i> , <b>2016</b> , 137, 1382-1389.e9	11.5	47
53	An Oncogenic Virus Promotes Cell Survival and Cellular Transformation by Suppressing Glycolysis. <i>PLoS Pathogens</i> , <b>2016</b> , 12, e1005648	7.6	44
52	LANA-Mediated Recruitment of Host Polycomb Repressive Complexes onto the KSHV Genome during De Novo Infection. <i>PLoS Pathogens</i> , <b>2016</b> , 12, e1005878	7.6	43
51	Herpes simplex virus downregulation of secretory leukocyte protease inhibitor enhances human papillomavirus type 16 infection. <i>Journal of General Virology</i> , <b>2016</b> , 97, 422-434	4.9	11
50	Viral Inhibition of PRR-Mediated Innate Immune Response: Learning from KSHV Evasion Strategies. <i>Molecules and Cells</i> , <b>2016</b> , 39, 777-782	3.5	12
49	Peptide inhibition of p22phox and Rubicon interaction as a therapeutic strategy for septic shock. <i>Biomaterials</i> , <b>2016</b> , 101, 47-59	15.6	19
48	Infection-specific phosphorylation of glutamyl-prolyl tRNA synthetase induces antiviral immunity. <i>Nature Immunology</i> , <b>2016</b> , 17, 1252-1262	19.1	40
47	TPL2 Is an Oncogenic Driver in Keratocanthoma and Squamous Cell Carcinoma. <i>Cancer Research</i> , <b>2016</b> , 76, 6712-6722	10.1	18

46	Zika Virus NS4A and NS4B Proteins Deregulate Akt-mTOR Signaling in Human Fetal Neural Stem Cells to Inhibit Neurogenesis and Induce Autophagy. <i>Cell Stem Cell</i> , <b>2016</b> , 19, 663-671	18	310
45	Screening of the Human Kinome Identifies MSK1/2-CREB1 as an Essential Pathway Mediating Kaposi's Sarcoma-Associated Herpesvirus Lytic Replication during Primary Infection. <i>Journal of Virology</i> , <b>2015</b> , 89, 9262-80	6.6	24
44	Multi-step regulation of innate immune signaling by Kaposi's sarcoma-associated herpesvirus. <i>Virus Research</i> , <b>2015</b> , 209, 39-44	6.4	16
43	Herpesviral G protein-coupled receptors activate NFAT to induce tumor formation via inhibiting the SERCA calcium ATPase. <i>PLoS Pathogens</i> , <b>2015</b> , 11, e1004768	7.6	17
42	Signalling thresholds and negative B-cell selection in acute lymphoblastic leukaemia. <i>Nature</i> , <b>2015</b> , 521, 357-61	50.4	90
41	Viral pseudo-enzymes activate RIG-I via deamidation to evade cytokine production. <i>Molecular Cell</i> , <b>2015</b> , 58, 134-46	17.6	52
40	Association of Kaposi's Sarcoma-Associated Herpesvirus ORF31 with ORF34 and ORF24 Is Critical for Late Gene Expression. <i>Journal of Virology</i> , <b>2015</b> , 89, 6148-54	6.6	24
39	The mitochondrial ubiquitin ligase MARCH5 resolves MAVS aggregates during antiviral signalling. <i>Nature Communications</i> , <b>2015</b> , 6, 7910	17.4	87
38	Akt Kinase-Mediated Checkpoint of cGAS DNA Sensing Pathway. <i>Cell Reports</i> , <b>2015</b> , 13, 440-9	10.6	112
37	Immune control of oncogenic Herpesviruses. <i>Current Opinion in Virology</i> , <b>2015</b> , 14, 79-86	7.5	14
36	Novel functions of viral anti-apoptotic factors. <i>Nature Reviews Microbiology</i> , <b>2015</b> , 13, 7-12	22.2	25
35	Viral Bcl-2 Encoded by the Kaposi's Sarcoma-Associated Herpesvirus Is Vital for Virus Reactivation. <i>Journal of Virology</i> , <b>2015</b> , 89, 5298-307	6.6	18
34	Posttranslational Modification of HOIP Blocks Toll-Like Receptor 4-Mediated Linear-Ubiquitin-Chain Formation. <i>MBio</i> , <b>2015</b> , 6, e01777-15	7.8	7
33	Lpg0393 of <i>Legionella pneumophila</i> is a guanine-nucleotide exchange factor for Rab5, Rab21 and Rab22. <i>PLoS ONE</i> , <b>2015</b> , 10, e0118683	3.7	9
32	Crosstalk between the cGAS DNA sensor and Beclin-1 autophagy protein shapes innate antimicrobial immune responses. <i>Cell Host and Microbe</i> , <b>2014</b> , 15, 228-38	23.4	223
31	The linear ubiquitin assembly complex (LUBAC) is essential for NLRP3 inflammasome activation. <i>Journal of Experimental Medicine</i> , <b>2014</b> , 211, 1333-47	16.6	163
30	Fluorescent tagging and cellular distribution of the Kaposi's sarcoma-associated herpesvirus ORF45 tegument protein. <i>Journal of Virology</i> , <b>2014</b> , 88, 12839-52	6.6	9
29	Interplay between Kaposi's sarcoma-associated herpesvirus and the innate immune system. <i>Cytokine and Growth Factor Reviews</i> , <b>2014</b> , 25, 597-609	17.9	21



28	Negative regulation of NF- $\kappa$ B activity by brain-specific TRIPartite Motif protein 9. <i>Nature Communications</i> , <b>2014</b> , 5, 4820	17.4	51
27	Autophagy side of MB21D1/cGAS DNA sensor. <i>Autophagy</i> , <b>2014</b> , 10, 1146-7	10.2	19
26	Exploitation of the complement system by oncogenic Kaposi's sarcoma-associated herpesvirus for cell survival and persistent infection. <i>PLoS Pathogens</i> , <b>2014</b> , 10, e1004412	7.6	30
25	Kaposi's sarcoma associated herpesvirus tegument protein ORF75 is essential for viral lytic replication and plays a critical role in the antagonization of ND10-instituted intrinsic immunity. <i>PLoS Pathogens</i> , <b>2014</b> , 10, e1003863	7.6	42
24	Kaposi's sarcoma-associated herpesvirus K3 and K5 ubiquitin E3 ligases have stage-specific immune evasion roles during lytic replication. <i>Journal of Virology</i> , <b>2014</b> , 88, 9335-49	6.6	45
23	Kaposi's sarcoma-associated herpesvirus ORF18 and ORF30 are essential for late gene expression during lytic replication. <i>Journal of Virology</i> , <b>2014</b> , 88, 11369-82	6.6	31
22	Kaposi's sarcoma-associated herpesvirus viral interferon regulatory factor 4 (vIRF4) targets expression of cellular IRF4 and the Myc gene to facilitate lytic replication. <i>Journal of Virology</i> , <b>2014</b> , 88, 2183-94	6.6	29
21	Viral miRNA targeting of bicistronic and polycistronic transcripts. <i>Current Opinion in Virology</i> , <b>2014</b> , 7, 66-72	7.5	11
20	c-FLIP-Short reduces type I interferon production and increases viremia with coxsackievirus B3. <i>PLoS ONE</i> , <b>2014</b> , 9, e96156	3.7	7
19	The chromatin landscape of Kaposi's sarcoma-associated herpesvirus. <i>Viruses</i> , <b>2013</b> , 5, 1346-73	6.2	48
18	Biphasic euchromatin-to-heterochromatin transition on the KSHV genome following de novo infection. <i>PLoS Pathogens</i> , <b>2013</b> , 9, e1003813	7.6	58
17	Inhibitory Receptors and Phosphatases Enable Oncogenic Tyrosine Kinase Signaling In B Cell Lineage Leukemia. <i>Blood</i> , <b>2013</b> , 122, 229-229	2.2	
16	Construction and manipulation of a new Kaposi's sarcoma-associated herpesvirus bacterial artificial chromosome clone. <i>Journal of Virology</i> , <b>2012</b> , 86, 9708-20	6.6	218
15	Negative elongation factor-mediated suppression of RNA polymerase II elongation of Kaposi's sarcoma-associated herpesvirus lytic gene expression. <i>Journal of Virology</i> , <b>2012</b> , 86, 9696-707	6.6	36
14	Lymphatic reprogramming by Kaposi sarcoma herpes virus promotes the oncogenic activity of the virus-encoded G-protein-coupled receptor. <i>Cancer Research</i> , <b>2012</b> , 72, 5833-42	10.1	18
13	Immune evasion by Kaposi's sarcoma-associated herpesvirus. <i>Future Microbiology</i> , <b>2010</b> , 5, 1349-65	2.9	42
12	Epigenetic analysis of KSHV latent and lytic genomes. <i>PLoS Pathogens</i> , <b>2010</b> , 6, e1001013	7.6	175
11	Phosphorylation-mediated negative regulation of RIG-I antiviral activity. <i>Journal of Virology</i> , <b>2010</b> , 84, 3220-9	6.6	99



10	Viral interferon regulatory factors. <i>Journal of Interferon and Cytokine Research</i> , <b>2009</b> , 29, 621-7	3.5	56
9	Characterization of the Kaposi's sarcoma-associated herpesvirus K1 signalosome. <i>Journal of Virology</i> , <b>2005</b> , 79, 12173-84	6.6	65
8	Global changes in Kaposi's sarcoma-associated virus gene expression patterns following expression of a tetracycline-inducible Rta transactivator. <i>Journal of Virology</i> , <b>2003</b> , 77, 4205-20	6.6	239
7	Structural analysis of the Kaposi's sarcoma-associated herpesvirus K1 protein. <i>Journal of Virology</i> , <b>2003</b> , 77, 8072-86	6.6	48
6	Activation of lymphocyte signaling by the R1 protein of rhesus monkey rhadinovirus. <i>Journal of Virology</i> , <b>2000</b> , 74, 2721-30	6.6	30
5	Inhibition of intracellular transport of B cell antigen receptor complexes by Kaposi's sarcoma-associated herpesvirus K1. <i>Journal of Experimental Medicine</i> , <b>2000</b> , 192, 11-21	16.6	89
4	Deregulation of cell growth by the K1 gene of Kaposi's sarcoma-associated herpesvirus. <i>Nature Medicine</i> , <b>1998</b> , 4, 435-40	50.5	254
3	STP and Tip are essential for herpesvirus saimiri oncogenicity. <i>Journal of Virology</i> , <b>1998</b> , 72, 1308-13	6.6	103
2	Human gammaherpesvirus immune evasion strategies		559-586 10
1	Activation of RIG-I-mediated antiviral signaling triggers autophagy through the MAVS-TRAF6-Beclin-1 signaling axis		1