

Jeremy Luban

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/311155/publications.pdf>

Version: 2024-02-01

144
papers

14,851
citations

22548

61
h-index

23173

116
g-index

167
all docs

167
docs citations

167
times ranked

17369
citing authors

#	ARTICLE	IF	CITATIONS
1	Innate lymphoid cells and COVID-19 severity in SARS-CoV-2 infection. <i>ELife</i> , 2022, 11, .	2.8	37
2	Conformational dynamics and allosteric modulation of the SARS-CoV-2 spike. <i>ELife</i> , 2022, 11, .	2.8	45
3	Analysis of 6.4 million SARS-CoV-2 genomes identifies mutations associated with fitness. <i>Science</i> , 2022, 376, 1327-1332.	6.0	172
4	Optimization of Nuclear Localization Signal Composition Improves CRISPR-Cas12a Editing Rates in Human Primary Cells. , 2022, 1, 271-284.		5
5	The DHODH inhibitor PTC299 arrests SARS-CoV-2 replication and suppresses induction of inflammatory cytokines. <i>Virus Research</i> , 2021, 292, 198246.	1.1	53
6	Phylogenetic analysis of SARS-CoV-2 in Boston highlights the impact of superspreading events. <i>Science</i> , 2021, 371, .	6.0	226
7	Influence of Different Glycoproteins and of the Virion Core on SERINC5 Antiviral Activity. <i>Viruses</i> , 2021, 13, 1279.	1.5	16
8	Lessons from a local effort to screen for SARS-CoV-2. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, e2108044118.	3.3	1
9	Structural and Functional Analysis of the D614G SARS-CoV-2 Spike Protein Variant. <i>Microscopy and Microanalysis</i> , 2021, 27, 3260-3262.	0.2	3
10	AIM2 regulates anti-tumor immunity and is a viable therapeutic target for melanoma. <i>Journal of Experimental Medicine</i> , 2021, 218, .	4.2	34
11	SARS-CoV-2 Reinfection in a Liver Transplant Recipient. <i>Annals of Internal Medicine</i> , 2021, 174, 1178-1180.	2.0	10
12	Genome-wide functional screen of 3'UTR variants uncovers causal variants for human disease and evolution. <i>Cell</i> , 2021, 184, 5247-5260.e19.	13.5	62
13	Targeting of the Tec Kinase ITK Drives Resolution of T Cell-Mediated Colitis and Emerges as Potential Therapeutic Option in Ulcerative Colitis. <i>Gastroenterology</i> , 2021, 161, 1270-1287.e19.	0.6	9
14	Structural and Functional Analysis of the D614G SARS-CoV-2 Spike Protein Variant. <i>Cell</i> , 2020, 183, 739-751.e8.	13.5	924
15	Single-Cell RNA Profiling Reveals Adipocyte to Macrophage Signaling Sufficient to Enhance Thermogenesis. <i>Cell Reports</i> , 2020, 32, 107998.	2.9	60
16	HIV-1-induced cytokines deplete homeostatic innate lymphoid cells and expand TCF7-dependent memory NK cells. <i>Nature Immunology</i> , 2020, 21, 274-286.	7.0	60
17	Conformational changes in the Ebola virus membrane fusion machine induced by pH, Ca ²⁺ , and receptor binding. <i>PLoS Biology</i> , 2020, 18, e3000626.	2.6	59
18	Reporter Assays for Ebola Virus Nucleoprotein Oligomerization, Virion-Like Particle Budding, and Minigenome Activity Reveal the Importance of Nucleoprotein Amino Acid Position 111. <i>Viruses</i> , 2020, 12, 105.	1.5	9

#	ARTICLE	IF	CITATIONS
19	TRIM34 restricts HIV-1 and SIV capsids in a TRIM5 $\hat{\pm}$ -dependent manner. PLoS Pathogens, 2020, 16, e1008507.	2.1	39
20	Real-Time Analysis of Individual Ebola Virus Glycoproteins Reveals Pre-Fusion, Entry-Relevant Conformational Dynamics. Viruses, 2020, 12, 103.	1.5	16
21	Title is missing!. , 2020, 18, e3000626.		0
22	Title is missing!. , 2020, 18, e3000626.		0
23	Title is missing!. , 2020, 18, e3000626.		0
24	Title is missing!. , 2020, 18, e3000626.		0
25	Title is missing!. , 2020, 18, e3000626.		0
26	Title is missing!. , 2020, 18, e3000626.		0
27	TRIM34 restricts HIV-1 and SIV capsids in a TRIM5 $\hat{\pm}$ -dependent manner. , 2020, 16, e1008507.		0
28	TRIM34 restricts HIV-1 and SIV capsids in a TRIM5 $\hat{\pm}$ -dependent manner. , 2020, 16, e1008507.		0
29	TRIM34 restricts HIV-1 and SIV capsids in a TRIM5 $\hat{\pm}$ -dependent manner. , 2020, 16, e1008507.		0
30	Cyclophilin A protects HIV-1 from restriction by human TRIM5 $\hat{\pm}$. Nature Microbiology, 2019, 4, 2044-2051.	5.9	97
31	The piRNA Response to Retroviral Invasion of the Koala Genome. Cell, 2019, 179, 632-643.e12.	13.5	73
32	The hidden cost of genetic resistance to HIV-1. Nature Medicine, 2019, 25, 878-879.	15.2	3
33	TRIM5 $\hat{\pm}$ Restricts Flavivirus Replication by Targeting the Viral Protease for Proteasomal Degradation. Cell Reports, 2019, 27, 3269-3283.e6.	2.9	53
34	Enhanced Cas12a editing in mammalian cells and zebrafish. Nucleic Acids Research, 2019, 47, 4169-4180.	6.5	85
35	Constrained Mutational Sampling of Amino Acids in HIV-1 Protease Evolution. Molecular Biology and Evolution, 2019, 36, 798-810.	3.5	10
36	Human Anti-HIV-1 gp120 Monoclonal Antibodies with Neutralizing Activity Cloned from Humanized Mice Infected with HIV-1. Journal of Immunology, 2019, 202, 799-804.	0.4	5

#	ARTICLE	IF	CITATIONS
37	Comparative Analysis of Immune Cells Reveals a Conserved Regulatory Lexicon. <i>Cell Systems</i> , 2018, 6, 381-394.e7.	2.9	19
38	The Three-Fold Axis of the HIV-1 Capsid Lattice Is the Species-Specific Binding Interface for TRIM5 α . <i>Journal of Virology</i> , 2018, 92, .	1.5	22
39	HIV-1 R5 Macrophage-Tropic Envelope Glycoprotein Trimers Bind CD4 with High Affinity, while the CD4 Binding Site on Non-macrophage-tropic, T-Tropic R5 Envelopes Is Occluded. <i>Journal of Virology</i> , 2018, 92, .	1.5	14
40	Intron-containing RNA from the HIV-1 provirus activates type I interferon and inflammatory cytokines. <i>Nature Communications</i> , 2018, 9, 5305.	5.8	47
41	Primate immunodeficiency virus proteins Vpx and Vpr counteract transcriptional repression of proviruses by the HUSH complex. <i>Nature Microbiology</i> , 2018, 3, 1354-1361.	5.9	95
42	Cyclophilin A and HIV-1 Replication. , 2018, , 421-425.		0
43	Optimization by infusion of multiple reaction monitoring transitions for sensitive quantification of peptides by liquid chromatography/mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2017, 31, 753-761.	0.7	8
44	End Sequence Analysis Toolkit (ESAT) expands the extractable information from single-cell RNA-seq data. <i>Genome Research</i> , 2016, 26, 1397-1410.	2.4	63
45	Ebola Virus Glycoprotein with Increased Infectivity Dominated the 2013â€“2016 Epidemic. <i>Cell</i> , 2016, 167, 1088-1098.e6.	13.5	173
46	HIV-1 capsid is involved in post-nuclear entry steps. <i>Retrovirology</i> , 2016, 13, 28.	0.9	53
47	TRIM5 Retroviral Restriction Activity Correlates with the Ability To Induce Innate Immune Signaling. <i>Journal of Virology</i> , 2016, 90, 308-316.	1.5	44
48	Closing the net on retroviruses. <i>ELife</i> , 2016, 5, .	2.8	1
49	Lv4 Is a Capsid-Specific Antiviral Activity in Human Blood Cells That Restricts Viruses of the SIMVAC/SIVSM/HIV-2 Lineage Prior to Integration. <i>PLoS Pathogens</i> , 2015, 11, e1005050.	2.1	25
50	Processing strategies and software solutions for dataâ€“independent acquisition in mass spectrometry. <i>Proteomics</i> , 2015, 15, 964-980.	1.3	143
51	Optimization of human dendritic cell sample preparation for mass spectrometry-based proteomic studies. <i>Analytical Biochemistry</i> , 2015, 484, 40-50.	1.1	16
52	Ranking Fragment Ions Based on Outlier Detection for Improved Label-Free Quantification in Data-Independent Acquisition LCâ€“MS/MS. <i>Journal of Proteome Research</i> , 2015, 14, 4581-4593.	1.8	19
53	HIV-1 Nef promotes infection by excluding SERINC5 from virion incorporation. <i>Nature</i> , 2015, 526, 212-217.	13.7	376
54	The Use of Variable Q1 Isolation Windows Improves Selectivity in LCâ€“SWATHâ€“MS Acquisition. <i>Journal of Proteome Research</i> , 2015, 14, 4359-4371.	1.8	151

#	ARTICLE	IF	CITATIONS
55	Gammaretroviral pol sequences act in cis to direct polysome loading and NXF1/NXT-dependent protein production by gag-encoded RNA. <i>Retrovirology</i> , 2014, 11, 73.	0.9	13
56	Vpx rescue of HIV-1 from the antiviral state in mature dendritic cells is independent of the intracellular deoxynucleotide concentration. <i>Retrovirology</i> , 2014, 11, 12.	0.9	42
57	Cyclophilin A promotes HIV-1 reverse transcription but its effect on transduction correlates best with its effect on nuclear entry of viral cDNA. <i>Retrovirology</i> , 2014, 11, 11.	0.9	93
58	The Fate of HIV-1 Capsid: A Biochemical Assay for HIV-1 Uncoating. <i>Methods in Molecular Biology</i> , 2014, 1087, 29-36.	0.4	51
59	TRIM5 Δ and TRIM22 Are Differentially Regulated According to HIV-1 Infection Phase and Compartment. <i>Journal of Virology</i> , 2014, 88, 4291-4303.	1.5	21
60	Evidence for biphasic uncoating during HIV-1 infection from a novel imaging assay. <i>Retrovirology</i> , 2013, 10, 70.	0.9	73
61	TNPO3 protects HIV-1 replication from CPSF6-mediated capsid stabilization in the host cell cytoplasm. <i>Retrovirology</i> , 2013, 10, 20.	0.9	129
62	TRIM Protein-Mediated Regulation of Inflammatory and Innate Immune Signaling and Its Association with Antiretroviral Activity. <i>Journal of Virology</i> , 2013, 87, 257-272.	1.5	189
63	Cyclophilin A and HIV-1 Replication. , 2013, , 1-6.		0
64	More than one way to TRIM a capsid. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 19517-19518.	3.3	2
65	TRIM5 and the Regulation of HIV-1 Infectivity. <i>Molecular Biology International</i> , 2012, 2012, 1-6.	1.7	16
66	Innate Immune Sensing of HIV-1 by Dendritic Cells. <i>Cell Host and Microbe</i> , 2012, 12, 408-418.	5.1	66
67	TRIM5 structure, HIV-1 capsid recognition, and innate immune signaling. <i>Current Opinion in Virology</i> , 2012, 2, 142-150.	2.6	96
68	HERV-H RNA is abundant in human embryonic stem cells and a precise marker for pluripotency. <i>Retrovirology</i> , 2012, 9, 111.	0.9	188
69	The Carboxyl-Terminus of Human Immunodeficiency Virus Type 2 Circulating Recombinant form 01_AB Capsid Protein Affects Sensitivity to Human TRIM5 Δ . <i>PLoS ONE</i> , 2012, 7, e47757.	1.1	8
70	TRIM5 is an innate immune sensor for the retrovirus capsid lattice. <i>Nature</i> , 2011, 472, 361-365.	13.7	569
71	TRIM5 Δ associates with proteasomal subunits in cells while in complex with HIV-1 virions. <i>Retrovirology</i> , 2011, 8, 93.	0.9	42
72	Vpx rescues HIV-1 transduction of dendritic cells from the antiviral state established by type 1 interferon. <i>Retrovirology</i> , 2011, 8, 49.	0.9	63

#	ARTICLE	IF	CITATIONS
73	Inhibition of HIV-1 infection by TNPO3 depletion is determined by capsid and detectable after viral cDNA enters the nucleus. <i>Retrovirology</i> , 2011, 8, 98.	0.9	92
74	TRIM22 Inhibits HIV-1 Transcription Independently of Its E3 Ubiquitin Ligase Activity, Tat, and NF- κ B-Responsive Long Terminal Repeat Elements. <i>Journal of Virology</i> , 2011, 85, 5183-5196.	1.5	87
75	Association of TRIM22 with the Type 1 Interferon Response and Viral Control during Primary HIV-1 Infection. <i>Journal of Virology</i> , 2011, 85, 208-216.	1.5	66
76	Nef Decreases HIV-1 Sensitivity to Neutralizing Antibodies that Target the Membrane-proximal External Region of TMgp41. <i>PLoS Pathogens</i> , 2011, 7, e1002442.	2.1	39
77	Cyclophilin B Interacts with Sodium-Potassium ATPase and Is Required for Pump Activity in Proximal Tubule Cells of the Kidney. <i>PLoS ONE</i> , 2010, 5, e13930.	1.1	13
78	p62/Sequestosome-1 Associates with and Sustains the Expression of Retroviral Restriction Factor TRIM5 α . <i>Journal of Virology</i> , 2010, 84, 5997-6006.	1.5	51
79	Cyclosporine Blocks Incorporation of HIV-1 Envelope Glycoprotein into Virions. <i>Journal of Virology</i> , 2010, 84, 4851-4855.	1.5	12
80	Deciphering the Code for Retroviral Integration Target Site Selection. <i>PLoS Computational Biology</i> , 2010, 6, e1001008.	1.5	41
81	Cyclosporine A-Sensitive, Cyclophilin B-Dependent Endoplasmic Reticulum-Associated Degradation. <i>PLoS ONE</i> , 2010, 5, e13008.	1.1	45
82	The Double-stranded RNA Binding Domain of the Vaccinia Virus E3L Protein Inhibits Both RNA- and DNA-induced Activation of Interferon β . <i>Journal of Biological Chemistry</i> , 2009, 284, 25471-25478.	1.6	30
83	An Invariant Surface Patch on the TRIM5 α PRYSPRY Domain Is Required for Retroviral Restriction but Dispensable for Capsid Binding. <i>Journal of Virology</i> , 2009, 83, 3365-3373.	1.5	25
84	Efficient IgM assembly and secretion require the plasma cell induced endoplasmic reticulum protein pERp1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 17019-17024.	3.3	74
85	Essential Role of Cyclophilin A for Hepatitis C Virus Replication and Virus Production and Possible Link to Polyprotein Cleavage Kinetics. <i>PLoS Pathogens</i> , 2009, 5, e1000546.	2.1	233
86	HIV-1 Vpu Neutralizes the Antiviral Factor Tetherin/BST-2 by Binding It and Directing Its Beta-TrCP2-Dependent Degradation. <i>PLoS Pathogens</i> , 2009, 5, e1000574.	2.1	248
87	Human cellular restriction factors that target HIV-1 replication. <i>BMC Medicine</i> , 2009, 7, 48.	2.3	120
88	Potent inhibition of HIV-1 by TRIM5-cyclophilin fusion proteins engineered from human components. <i>Journal of Clinical Investigation</i> , 2009, 119, 3035-3047.	3.9	112
89	Lentiviral Vector Gene Transfer Is Limited by the Proteasome at Postentry Steps in Various Types of Stem Cells. <i>Stem Cells</i> , 2008, 26, 2142-2152.	1.4	51
90	HIV-1 Infection: Going Nuclear with TNPO3/Transportin-SR2 and Integrase. <i>Current Biology</i> , 2008, 18, R710-R713.	1.8	23

#	ARTICLE	IF	CITATIONS
91	Characterization of Simian Immunodeficiency Virus SIV _{SM} /Human Immunodeficiency Virus Type 2 Vpx Function in Human Myeloid Cells. <i>Journal of Virology</i> , 2008, 82, 12335-12345.	1.5	120
92	A Dual Task for the Xbp1-responsive OS-9 Variants in the Mammalian Endoplasmic Reticulum. <i>Journal of Biological Chemistry</i> , 2008, 283, 16446-16454.	1.6	107
93	Vif Counteracts a Cyclophilin A-Imposed Inhibition of Simian Immunodeficiency Viruses in Human Cells. <i>Journal of Virology</i> , 2007, 81, 8080-8090.	1.5	15
94	Cyclophilin A, TRIM5, and Resistance to Human Immunodeficiency Virus Type 1 Infection. <i>Journal of Virology</i> , 2007, 81, 1054-1061.	1.5	136
95	Cyclophilin A participates in the nuclear translocation of apoptosis-inducing factor in neurons after cerebral hypoxia-ischemia. <i>Journal of Experimental Medicine</i> , 2007, 204, 1741-1748.	4.2	197
96	The role of lysine 186 in HIV-1 integrase multimerization. <i>Virology</i> , 2007, 364, 227-236.	1.1	30
97	The retroviral restriction factor TRIM5 \pm . <i>Current Infectious Disease Reports</i> , 2007, 9, 167-173.	1.3	12
98	Cyclophilin, TRIM5, and innate immunity to HIV-1. <i>Current Opinion in Microbiology</i> , 2006, 9, 404-408.	2.3	79
99	Arsenic Counteracts Human Immunodeficiency Virus Type 1 Restriction by Various TRIM5 Orthologues in a Cell Type-Dependent Manner. <i>Journal of Virology</i> , 2006, 80, 2051-2054.	1.5	32
100	Cyclophilin A and TRIM5 \pm Independently Regulate Human Immunodeficiency Virus Type 1 Infectivity in Human Cells. <i>Journal of Virology</i> , 2006, 80, 2855-2862.	1.5	97
101	G2 Cell Cycle Arrest and Cyclophilin A in Lentiviral Gene Transfer. <i>Molecular Therapy</i> , 2006, 14, 546-554.	3.7	8
102	Covalent Modification of Human Immunodeficiency Virus Type 1 p6 by SUMO-1. <i>Journal of Virology</i> , 2005, 79, 910-917.	1.5	71
103	ATP γ S Disrupts Human Immunodeficiency Virus Type 1 Virion Core Integrity. <i>Journal of Virology</i> , 2005, 79, 5557-5567.	1.5	29
104	Disruption of Human TRIM5 \pm Antiviral Activity by Nonhuman Primate Orthologues. <i>Journal of Virology</i> , 2005, 79, 7883-7888.	1.5	52
105	Cyclophilin A-Deficient Mice Are Resistant to Immunosuppression by Cyclosporine. <i>Journal of Immunology</i> , 2005, 174, 6030-6038.	0.4	102
106	Cyclophilin A is required for TRIM5 \pm -mediated resistance to HIV-1 in Old World monkey cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 14849-14853.	3.3	142
107	TRIM5 α selectively binds a restriction-sensitive retroviral capsid. <i>Retrovirology</i> , 2005, 2, 40.	0.9	212
108	TCR stimulation with modified anti-CD3 mAb expands CD8 $^+$ T cell population and induces CD8 $^+$ CD25 $^+$ Tregs. <i>Journal of Clinical Investigation</i> , 2005, 115, 2904-2913.	3.9	305

#	ARTICLE	IF	CITATIONS
109	Lv1 Inhibition of Human Immunodeficiency Virus Type 1 Is Counteracted by Factors That Stimulate Synthesis or Nuclear Translocation of Viral cDNA. <i>Journal of Virology</i> , 2004, 78, 11739-11750.	1.5	75
110	HIV-1 Vpr Induces Defects in Mitosis, Cytokinesis, Nuclear Structure, and Centrosomes. <i>Molecular Biology of the Cell</i> , 2004, 15, 1793-1801.	0.9	47
111	Target Cell Cyclophilin A Modulates Human Immunodeficiency Virus Type 1 Infectivity. <i>Journal of Virology</i> , 2004, 78, 12800-12808.	1.5	209
112	Selection for Loss of Ref1 Activity in Human Cells Releases Human Immunodeficiency Virus Type 1 from Cyclophilin A Dependence during Infection. <i>Journal of Virology</i> , 2004, 78, 12066-12070.	1.5	39
113	Blockade of Late Stages of Autoimmune Diabetes by Inhibition of the Receptor for Advanced Glycation End Products. <i>Journal of Immunology</i> , 2004, 173, 1399-1405.	0.4	132
114	Alf and cyclophilin A cooperate in apoptosis-associated chromatinolysis. <i>Oncogene</i> , 2004, 23, 1514-1521.	2.6	254
115	Cyclophilin A retrotransposition into TRIM5 explains owl monkey resistance to HIV-1. <i>Nature</i> , 2004, 430, 569-573.	13.7	624
116	Cyclophilin A Regulates TCR Signal Strength in CD4+ T Cells via a Proline-Directed Conformational Switch in Itk. <i>Immunity</i> , 2004, 21, 189-201.	6.6	194
117	Cyclophilin A modulates the sensitivity of HIV-1 to host restriction factors. <i>Nature Medicine</i> , 2003, 9, 1138-1143.	15.2	362
118	Production of Ribosome Components in Effector CD4+ T Cells Is Accelerated by TCR Stimulation and Coordinated by ERK-MAPK. <i>Immunity</i> , 2003, 19, 535-548.	6.6	43
119	Cyclophilin A Interacts with HIV-1 Vpr and Is Required for Its Functional Expression. <i>Journal of Biological Chemistry</i> , 2003, 278, 43202-43213.	1.6	78
120	As 2 O 3 Enhances Retroviral Reverse Transcription and Counteracts Ref1 Antiviral Activity. <i>Journal of Virology</i> , 2003, 77, 3167-3180.	1.5	72
121	Envelope-Dependent, Cyclophilin-Independent Effects of Glycosaminoglycans on Human Immunodeficiency Virus Type 1 Attachment and Infection. <i>Journal of Virology</i> , 2002, 76, 6332-6343.	1.5	111
122	Cyclophilin A Peptidyl-Prolyl Isomerase Activity Promotes Zpr1 Nuclear Export. <i>Molecular and Cellular Biology</i> , 2002, 22, 6993-7003.	1.1	58
123	Specific Incorporation of Heat Shock Protein 70 Family Members into Primate Lentiviral Virions. <i>Journal of Virology</i> , 2002, 76, 4666-4670.	1.5	125
124	Cyclophilin A regulates HIV-1 infectivity, as demonstrated by gene targeting in human T cells. <i>EMBO Journal</i> , 2001, 20, 1300-1309.	3.5	258
125	HIV-1 and Ebola virus: The getaway driver nabbed. <i>Nature Medicine</i> , 2001, 7, 1278-1280.	15.2	19
126	Context-Dependent Phenotype of a Human Immunodeficiency Virus Type 1 Nucleocapsid Mutation. <i>Journal of Virology</i> , 2001, 75, 7193-7197.	1.5	7

#	ARTICLE	IF	CITATIONS
127	Rescue of Multiple Viral Functions by a Second-Site Suppressor of a Human Immunodeficiency Virus Type 1 Nucleocapsid Mutation. <i>Journal of Virology</i> , 2000, 74, 4273-4283.	1.5	27
128	Human Immunodeficiency Virus Type 1 Virion Density Is Not Determined by Nucleocapsid Basic Residues. <i>Journal of Virology</i> , 2000, 74, 6734-6740.	1.5	39
129	Basic Residues in Human Immunodeficiency Virus Type 1 Nucleocapsid Promote Virion Assembly via Interaction with RNA. <i>Journal of Virology</i> , 2000, 74, 3046-3057.	1.5	177
130	Isolation, Characterization and Targeted Disruption of Mouse Ppia: Cyclophilin A Is Not Essential for Mammalian Cell Viability. <i>Genomics</i> , 2000, 68, 167-178.	1.3	44
131	Human Immunodeficiency Virus Type 1 Gag Polyprotein Multimerization Requires the Nucleocapsid Domain and RNA and Is Promoted by the Capsid-Dimer Interface and the Basic Region of Matrix Protein. <i>Journal of Virology</i> , 1999, 73, 8527-8540.	1.5	168
132	Translation Elongation Factor 1-Alpha Interacts Specifically with the Human Immunodeficiency Virus Type 1 Gag Polyprotein. <i>Journal of Virology</i> , 1999, 73, 5388-5401.	1.5	148
133	Sequence Note: The HIV Type 1 Replication Block in Nonhuman Primates Is Not Explained by Differences in Cyclophilin A Primary Structure. <i>AIDS Research and Human Retroviruses</i> , 1998, 14, 95-97.	0.5	14
134	Human Immunodeficiency Virus Type 1 Replication Is Modulated by Host Cyclophilin A Expression Levels. <i>Journal of Virology</i> , 1998, 72, 6430-6436.	1.5	88
135	Absconding with the Chaperone: Essential Cyclophilinâ€“Gag Interaction in HIV-1 Virions. <i>Cell</i> , 1996, 87, 1157-1159.	13.5	134
136	Assignment of cyclophilin A (PPIA) to human chromosome band 7p13 by in situ hybridization. <i>Cytogenetic and Genome Research</i> , 1996, 74, 262-262.	0.6	8
137	Inhibition of HIV-1 Replication by Cyclosporine A or Related Compounds Correlates with the Ability to Disrupt the Gagâ€“Cyclophilin A Interaction. <i>Virology</i> , 1996, 222, 279-282.	1.1	135
138	The yeast two-hybrid system for studying proteinâ€“protein interactions. <i>Current Opinion in Biotechnology</i> , 1995, 6, 59-64.	3.3	81
139	Cyclophilin and Gag in HIV-1 Replication and Pathogenesis. <i>Advances in Experimental Medicine and Biology</i> , 1995, 374, 217-228.	0.8	7
140	Specific incorporation of cyclophilin A into HIV-1 virions. <i>Nature</i> , 1994, 372, 359-362.	13.7	740
141	The retinoblastoma protein and BRG1 form a complex and cooperate to induce cell cycle arrest. <i>Cell</i> , 1994, 79, 119-130.	13.5	622
142	Human immunodeficiency virus type 1 Gag protein binds to cyclophilins A and B. <i>Cell</i> , 1993, 73, 1067-1078.	13.5	817
143	Specific antimononuclear phagocyte monoclonal antibodies. Application to the purification of dendritic cells and the tissue localization of macrophages.. <i>Journal of Experimental Medicine</i> , 1983, 158, 126-145.	4.2	199
144	Relative efficacy of human monocytes and dendritic cells as accessory cells for T cell replication.. <i>Journal of Experimental Medicine</i> , 1983, 158, 174-191.	4.2	299