

Lars Pache

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4403341/publications.pdf>

Version: 2024-02-01

21
papers

11,890
citations

516710

16
h-index

752698

20
g-index

25
all docs

25
docs citations

25
times ranked

20478
citing authors

#	ARTICLE	IF	CITATIONS
1	Metascape provides a biologist-oriented resource for the analysis of systems-level datasets. <i>Nature Communications</i> , 2019, 10, 1523.	12.8	7,886
2	Meta- and Orthogonal Integration of Influenza α OMICs Data Defines a Role for UBR4 in Virus Budding. <i>Cell Host and Microbe</i> , 2015, 18, 723-735.	11.0	868
3	Human host factors required for influenza virus replication. <i>Nature</i> , 2010, 463, 813-817.	27.8	755
4	Discovery of SARS-CoV-2 antiviral drugs through large-scale compound repurposing. <i>Nature</i> , 2020, 586, 113-119.	27.8	672
5	Global landscape of HIV-human protein complexes. <i>Nature</i> , 2012, 481, 365-370.	27.8	651
6	Transcription Elongation Can Affect Genome 3D Structure. <i>Cell</i> , 2018, 174, 1522-1536.e22.	28.9	369
7	Clofazimine broadly inhibits coronaviruses including SARS-CoV-2. <i>Nature</i> , 2021, 593, 418-423.	27.8	151
8	Functional landscape of SARS-CoV-2 cellular restriction. <i>Molecular Cell</i> , 2021, 81, 2656-2668.e8.	9.7	137
9	BIRC2/cIAP1 Is a Negative Regulator of HIV-1 Transcription and Can Be Targeted by Smac Mimetics to Promote Reversal of Viral Latency. <i>Cell Host and Microbe</i> , 2015, 18, 345-353.	11.0	124
10	HIV-1 Vpu is a potent transcriptional suppressor of NF- κ B-elicited antiviral immune responses. <i>ELife</i> , 2019, 8, .	6.0	53
11	The RNA Exosome Syncs IAV-RNAPII Transcription to Promote Viral Ribogenesis and Infectivity. <i>Cell</i> , 2017, 169, 679-692.e14.	28.9	48
12	Identifying HIV-1 host cell factors by genome-scale RNAi screening. <i>Methods</i> , 2011, 53, 3-12.	3.8	34
13	Pharmacological Activation of Non-canonical NF- κ B Signaling Activates Latent HIV-1 Reservoirs In Vivo. <i>Cell Reports Medicine</i> , 2020, 1, 100037.	6.5	26
14	Tumor Suppressor Cyldromatosis (CYLD) Controls HIV Transcription in an NF- κ B-Dependent Manner. <i>Journal of Virology</i> , 2014, 88, 7528-7540.	3.4	24
15	Restriction factor compendium for influenza A virus reveals a mechanism for evasion of autophagy. <i>Nature Microbiology</i> , 2021, 6, 1319-1333.	13.3	23
16	Large-Scale Arrayed Analysis of Protein Degradation Reveals Cellular Targets for HIV-1 Vpu. <i>Cell Reports</i> , 2018, 22, 2493-2503.	6.4	21
17	An Integrated Map of HIV-Human Protein Complexes that Facilitate Viral Infection. <i>PLoS ONE</i> , 2014, 9, e96687.	2.5	13
18	SMARCA2-regulated host cell factors are required for MxA restriction of influenza A viruses. <i>Scientific Reports</i> , 2018, 8, 2092.	3.3	12

#	ARTICLE	IF	CITATIONS
19	The E3 Ubiquitin-Protein Ligase Cullin 3 Regulates HIV-1 Transcription. <i>Cells</i> , 2020, 9, 2010.	4.1	5
20	Sec61 Inhibitor Apratoxin S4 Potently Inhibits SARS-CoV-2 and Exhibits Broad-Spectrum Antiviral Activity. <i>ACS Infectious Diseases</i> , 2022, 8, 1265-1279.	3.8	3
21	A combined EM and proteomic analysis places HIV-1 Vpu at the crossroads of retromer and ESCRT complexes: PTPN23 is a Vpu-cofactor. <i>PLoS Pathogens</i> , 2021, 17, e1009409.	4.7	0