

Jyoti Batra

List of Publications by Year in Descending Order

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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.

18
papers

3,464
citations

14
h-index

21
g-index

21
ext. papers

5,086
ext. citations

20.9
avg, IF

4.26
L-index

#	Paper	IF	Citations
18	Evolution of enhanced innate immune evasion by the SARS-CoV-2 B.1.1.7 UK variant 2021 ,		60
17	Plitidepsin has potent preclinical efficacy against SARS-CoV-2 by targeting the host protein eEF1A. <i>Science</i> , 2021 , 371, 926-931	33.3	117
16	Non-canonical proline-tyrosine interactions with multiple host proteins regulate Ebola virus infection. <i>EMBO Journal</i> , 2021 , 40, e105658	13	4
15	Evolution of enhanced innate immune evasion by SARS-CoV-2.. <i>Nature</i> , 2021 ,	50.4	30
14	The Global Phosphorylation Landscape of SARS-CoV-2 Infection. <i>Cell</i> , 2020 , 182, 685-712.e19	56.2	439
13	A SARS-CoV-2 protein interaction map reveals targets for drug repurposing. <i>Nature</i> , 2020 , 583, 459-468	50.4	2142
12	The Landscape of Human Cancer Proteins Targeted by SARS-CoV-2. <i>Cancer Discovery</i> , 2020 , 10, 916-921	24.4	25
11	A SARS-CoV-2-Human Protein-Protein Interaction Map Reveals Drug Targets and Potential Drug-Repurposing 2020 ,		133
10	Influenza A Virus Nucleoprotein Activates the JNK Stress-Signaling Pathway for Viral Replication by Sequestering Host Filamin A Protein. <i>Frontiers in Microbiology</i> , 2020 , 11, 581867	5.7	4
9	Comparative host-coronavirus protein interaction networks reveal pan-viral disease mechanisms. <i>Science</i> , 2020 , 370,	33.3	261
8	The HMOX1 Pathway as a Promising Target for the Treatment and Prevention of SARS-CoV-2 of 2019 (COVID-19). <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	16
7	Protein Interaction Mapping Identifies RBBP6 as a Negative Regulator of Ebola Virus Replication. <i>Cell</i> , 2018 , 175, 1917-1930.e13	56.2	62
6	Structural basis for importin alpha 3 specificity of W proteins in Hendra and Nipah viruses. <i>Nature Communications</i> , 2018 , 9, 3703	17.4	29
5	Ebola virus VP30 and nucleoprotein interactions modulate viral RNA synthesis. <i>Nature Communications</i> , 2017 , 8, 15576	17.4	29
4	Human Heat shock protein 40 (Hsp40/DnaJB1) promotes influenza A virus replication by assisting nuclear import of viral ribonucleoproteins. <i>Scientific Reports</i> , 2016 , 6, 19063	4.9	30
3	Interplay between influenza A virus and host factors: targets for antiviral intervention. <i>Archives of Virology</i> , 2015 , 160, 1877-91	2.6	13
2	Influenza A virus nucleoprotein induces apoptosis in human airway epithelial cells: implications of a novel interaction between nucleoprotein and host protein Clusterin. <i>Cell Death and Disease</i> , 2013 , 4, e562	9.8	59

- 1 Disulphide bridges of phospholipase C of *Chlamydomonas reinhardtii* modulates lipid interaction and dimer stability. *PLoS ONE*, **2012**, 7, e39258 3·7 9