

Yuan Pu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5769722/publications.pdf>

Version: 2024-02-01

10
papers

2,175
citations

1478280

6
h-index

1474057

9
g-index

14
all docs

14
docs citations

14
times ranked

5334
citing authors

#	ARTICLE	IF	CITATIONS
1	SARS-CoV-2 Infection Depends on Cellular Heparan Sulfate and ACE2. <i>Cell</i> , 2020, 183, 1043-1057.e15.	13.5	860
2	Discovery of SARS-CoV-2 antiviral drugs through large-scale compound repurposing. <i>Nature</i> , 2020, 586, 113-119.	13.7	672
3	MDA5 Governs the Innate Immune Response to SARS-CoV-2 in Lung Epithelial Cells. <i>Cell Reports</i> , 2021, 34, 108628.	2.9	287
4	Clofazimine broadly inhibits coronaviruses including SARS-CoV-2. <i>Nature</i> , 2021, 593, 418-423.	13.7	151
5	Functional landscape of SARS-CoV-2 cellular restriction. <i>Molecular Cell</i> , 2021, 81, 2656-2668.e8.	4.5	137
6	Genome-scale metabolic modeling reveals SARS-CoV-2-induced metabolic changes and antiviral targets. <i>Molecular Systems Biology</i> , 2021, 17, e10260.	3.2	26
7	Synthetic lethality-based prediction of anti-SARS-CoV-2 targets. <i>iScience</i> , 2022, 25, 104311.	1.9	7
8	Phosphopantetheinylation in the green microalgae <i>Chlamydomonas reinhardtii</i> . <i>Journal of Applied Phycology</i> , 2016, 28, 3259-3267.	1.5	4
9	Sec61 Inhibitor Apratoxin S4 Potently Inhibits SARS-CoV-2 and Exhibits Broad-Spectrum Antiviral Activity. <i>ACS Infectious Diseases</i> , 2022, 8, 1265-1279.	1.8	3
10	Abstract 3583: Identifying and testing cancer-derived synthetic-lethal anti-SARS-CoV-2 targets. <i>Cancer Research</i> , 2022, 82, 3583-3583.	0.4	0