

Ruochen Zang

List of Publications by Citations

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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.

10
papers

685
citations

4
h-index

10
g-index

10
ext. papers

986
ext. citations

12
avg, IF

4.07
L-index

#	Paper	IF	Citations
10	TMPRSS2 and TMPRSS4 promote SARS-CoV-2 infection of human small intestinal enterocytes. <i>Science Immunology</i> , 2020 , 5,	28	531
9	Cholesterol 25-hydroxylase suppresses SARS-CoV-2 replication by blocking membrane fusion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 32105-32113	11.5	96
8	SARS-CoV-2 exacerbates proinflammatory responses in myeloid cells through C-type lectin receptors and Tweety family member 2. <i>Immunity</i> , 2021 , 54, 1304-1319.e9	32.3	41
7	JIB-04 has broad-spectrum antiviral activity and inhibits SARS-CoV-2 replication and coronavirus pathogenesis 2021 ,		8
6	Sulfated polymannuroguluronate TGC161 ameliorates leukopenia by inhibiting CD4 T cell apoptosis. <i>Carbohydrate Polymers</i> , 2020 , 247, 116728	10.3	2
5	JIB-04 Has Broad-Spectrum Antiviral Activity and Inhibits SARS-CoV-2 Replication and Coronavirus Pathogenesis.. <i>MBio</i> , 2022 , e0337721	7.8	2
4	Xanthohumol Is a Potent Pan-Inhibitor of Coronaviruses Targeting Main Protease. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	2
3	Targeting the Fusion Process of SARS-CoV-2 Infection by Small Molecule Inhibitors.. <i>MBio</i> , 2022 , e03238218	7.1	1
2	Synthesis and antiviral effect of phosphamide modified vidarabine for treating HSV 1 infections. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2021 , 52, 128405	2.9	1
1	Combination of a novel microtubule inhibitor MBRI-001 and gemcitabine synergistically induces cell apoptosis by increasing DNA damage in pancreatic cancer cell lines. <i>Investigational New Drugs</i> , 2020 , 38, 1207-1217	4.3	1