

Ruochen Zang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6461514/publications.pdf>

Version: 2024-02-01

9
papers

1,194
citations

1162367

8
h-index

1473754

9
g-index

10
all docs

10
docs citations

10
times ranked

3191
citing authors

#	ARTICLE	IF	CITATIONS
1	TMPRSS2 and TMPRSS4 promote SARS-CoV-2 infection of human small intestinal enterocytes. <i>Science Immunology</i> , 2020, 5, .	5.6	811
2	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.	3.3	192
3	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.	6.6	115
4	Xanthohumol Is a Potent Pan-Inhibitor of Coronaviruses Targeting Main Protease. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12134.	1.8	19
5	JIB-04 Has Broad-Spectrum Antiviral Activity and Inhibits SARS-CoV-2 Replication and Coronavirus Pathogenesis. <i>MBio</i> , 2022, 13, e0337721.	1.8	14
6	Targeting the Fusion Process of SARS-CoV-2 Infection by Small Molecule Inhibitors. <i>MBio</i> , 2022, 13, e0323821.	1.8	11
7	Sulfated polymannuroguronate TGC161 ameliorates leukopenia by inhibiting CD4+ T cell apoptosis. <i>Carbohydrate Polymers</i> , 2020, 247, 116728.	5.1	9
8	Synthesis and antiviral effect of phosphamide modified vidarabine for treating HSV 1 infections. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2021, 52, 128405.	1.0	9
9	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.	1.2	4