

Chuanjuan Tao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11746492/publications.pdf>

Version: 2024-02-01

10
papers

869
citations

1040056

9
h-index

1372567

10
g-index

14
all docs

14
docs citations

14
times ranked

1327
citing authors

#	ARTICLE	IF	CITATIONS
1	Combination of antiviral drugs inhibits SARS-CoV-2 polymerase and exonuclease and demonstrates COVID-19 therapeutic potential in viral cell culture. <i>Communications Biology</i> , 2022, 5, 154.	4.4	40
2	Identifying Structural Features of Nucleotide Analogues to Overcome SARS-CoV-2 Exonuclease Activity. <i>Viruses</i> , 2022, 14, 1413.	3.3	6
3	<i>In vitro</i> antiviral activity of the anti-HCV drugs daclatasvir and sofosbuvir against SARS-CoV-2, the aetiological agent of COVID-19. <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 1874-1885.	3.0	65
4	Nucleotide Analogues as Inhibitors of SARS-CoV-2 Polymerase, a Key Drug Target for COVID-19. <i>Journal of Proteome Research</i> , 2020, 19, 4690-4697.	3.7	223
5	Nucleotide analogues as inhibitors of SARS-CoV Polymerase. <i>Pharmacology Research and Perspectives</i> , 2020, 8, e00674.	2.4	56
6	Sofosbuvir terminated RNA is more resistant to SARS-CoV-2 proofreader than RNA terminated by Remdesivir. <i>Scientific Reports</i> , 2020, 10, 16577.	3.3	65
7	A library of nucleotide analogues terminate RNA synthesis catalyzed by polymerases of coronaviruses that cause SARS and COVID-19. <i>Antiviral Research</i> , 2020, 180, 104857.	4.1	100
8	Real-time single-molecule electronic DNA sequencing by synthesis using polymer-tagged nucleotides on a nanopore array. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 5233-5238.	7.1	114
9	Design and characterization of a nanopore-coupled polymerase for single-molecule DNA sequencing by synthesis on an electrode array. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E6749-E6756.	7.1	46
10	PEG-Labeled Nucleotides and Nanopore Detection for Single Molecule DNA Sequencing by Synthesis. <i>Scientific Reports</i> , 2012, 2, 684.	3.3	109