

Tao Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7894570/publications.pdf>

Version: 2024-02-01

12
papers

145
citations

1305906

8
h-index

1427216

11
g-index

12
all docs

12
docs citations

12
times ranked

177
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural insights revealed by crystal structure of B38-CAP, an isoenzyme of carboxypeptidase ACE2, the receptor of SARS-CoV-2. <i>Biochemical and Biophysical Research Communications</i> , 2022, 606, 17-22.	1.0	0
2	Enterovirus D68 Protease 2A ^{pro} Targets TRAF3 To Subvert Host Innate Immune Responses. <i>Journal of Virology</i> , 2021, 95, .	1.5	20
3	Sendai virus acts as a nano-booster to excite dendritic cells for enhancing the efficacy of CD47-directed immune checkpoint inhibitors against breast carcinoma. <i>Materials Chemistry Frontiers</i> , 2021, 5, 223-237.	3.2	4
4	CRISPR/Cas12a Technology Combined with RT-ERA for Rapid and Portable SARS-CoV-2 Detection. <i>Virologica Sinica</i> , 2021, 36, 1083-1087.	1.2	10
5	Upconversion Fluorescence Resonance Energy Transfer Aptasensors for H5N1 Influenza Virus Detection. <i>ACS Omega</i> , 2021, 6, 15236-15245.	1.6	19
6	CRISPR/Cas9 nanoeditor of double knockout large fragments of E6 and E7 oncogenes for reversing drugs resistance in cervical cancer. <i>Journal of Nanobiotechnology</i> , 2021, 19, 231.	4.2	9
7	The Severe Fever with Thrombocytopenia Syndrome Virus NSs Protein Interacts with CDK1 To Induce G ₂ Cell Cycle Arrest and Positively Regulate Viral Replication. <i>Journal of Virology</i> , 2020, 94, .	1.5	22
8	Bio-Inorganic Hybrid Nongenetically Modified Viruses as an Immune Agonist for Systemic Elimination of Cancer Cells. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 53691-53704.	4.0	2
9	Enzyme-Antibody-Modified Gold Nanoparticle Probes for the Ultrasensitive Detection of Nucleocapsid Protein in SFTSV. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4427.	1.2	12
10	Typical Stress Granule Proteins Interact with the 3' Untranslated Region of Enterovirus D68 To Inhibit Viral Replication. <i>Journal of Virology</i> , 2020, 94, .	1.5	21
11	Proteasome Inhibitor PS-341 Effectively Blocks Infection by the Severe Fever with Thrombocytopenia Syndrome Virus. <i>Virologica Sinica</i> , 2019, 34, 572-582.	1.2	16
12	A reverse genetics system for enterovirus D68 using human RNA polymerase I. <i>Virus Genes</i> , 2018, 54, 484-492.	0.7	10