

Huong Thi Thu Phung

List of Publications by Year in Descending Order

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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.

11
papers

70
citations

6
h-index

8
g-index

17
ext. papers

91
ext. citations

2.9
avg, IF

2.92
L-index

#	Paper	IF	Citations
11	Direct colorimetric LAMP assay for rapid detection of African swine fever virus: A validation study during an outbreak in Vietnam. <i>Transboundary and Emerging Diseases</i> , 2021 , 68, 2595-2602	4.2	5
10	Computational investigation of possible inhibitors of the winged-helix domain of MUS81. <i>Journal of Molecular Graphics and Modelling</i> , 2021 , 103, 107771	2.8	2
9	Computational estimation of potential inhibitors from known drugs against the main protease of SARS-CoV-2.. <i>RSC Advances</i> , 2021 , 11, 17478-17486	3.7	9
8	Potential inhibitors for SARS-CoV-2 Mpro from marine compounds.. <i>RSC Advances</i> , 2021 , 11, 22206-22213	3.7	5
7	Estimation of the ligand-binding free energy of checkpoint kinase 1 via non-equilibrium MD simulations. <i>Journal of Molecular Graphics and Modelling</i> , 2020 , 100, 107648	2.8	7
6	The cruciform DNA-binding protein Crp1 stimulates the endonuclease activity of Mus81-Mms4 in <i>Saccharomyces cerevisiae</i> . <i>FEBS Letters</i> , 2020 , 594, 4320-4337	3.8	1
5	Detecting and microRNAs with loop-mediated isothermal amplification (LAMP). <i>Journal of Parasitic Diseases</i> , 2020 , 44, 364-373	1.3	6
4	Strain and electric field tunable electronic properties of type-II band alignment in van der Waals GaSe/MoSe ₂ heterostructure. <i>Chemical Physics</i> , 2019 , 521, 92-99	2.3	15
3	<i>Saccharomyces cerevisiae</i> Mus81-Mms4 and Rad52 can cooperate in the resolution of recombination intermediates. <i>Yeast</i> , 2018 , 35, 543-553	3.4	3
2	Atomistic investigation of an Iowa Amyloid- β trimer in aqueous solution.. <i>RSC Advances</i> , 2018 , 8, 41705-41712	3.7	7
1	Etersalate prevents the formations of A β 6-22 oligomer: An in silico study. <i>PLoS ONE</i> , 2018 , 13, e0204026	3.7	10