

Abozar Ghorbani

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

247
citations

933447

10
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

366
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection and profiling of circular RNAs in uninfected and maize Iranian mosaic virus-infected maize. <i>Plant Science</i> , 2018, 274, 402-409.	3.6	42
2	Development of a novel platform of virus-like particle (VLP)-based vaccine against COVID-19 by exposing epitopes: an immunoinformatics approach. <i>New Microbes and New Infections</i> , 2020, 38, 100786.	1.6	40
3	Hepatitis B core-based virus-like particles: A platform for vaccine development in plants. <i>Biotechnology Reports (Amsterdam, Netherlands)</i> , 2021, 29, e00605.	4.4	21
4	Identification of putative effector genes and their transcripts in three strains related to <i>Candidatus Phytoplasma aurantifolia</i> ™. <i>Microbiological Research</i> , 2017, 199, 57-66.	5.3	18
5	A short overview of CRISPR-Cas technology and its application in viral disease control. <i>Transgenic Research</i> , 2021, 30, 221-238.	2.4	17
6	Changes in maize transcriptome in response to maize Iranian mosaic virus infection. <i>PLoS ONE</i> , 2018, 13, e0194592.	2.5	15
7	First report of <i>Tomato brown rugose fruit virus</i> in greenhouse tomato in Iran. <i>New Disease Reports</i> , 2021, 44, e12040.	0.8	15
8	Gene expression and population polymorphism of maize Iranian mosaic virus in <i>Zea mays</i> , and intracellular localization and interactions of viral N, P, and M proteins in <i>Nicotiana benthamiana</i> . <i>Virus Genes</i> , 2018, 54, 290-296.	1.6	12
9	Network for network concept offers new insights into host- SARS-CoV-2 protein interactions and potential novel targets for developing antiviral drugs. <i>Computers in Biology and Medicine</i> , 2022, 146, 105575.	7.0	12
10	Genome-Wide Analysis of Alternative Splicing in <i>Zea mays</i> during Maize Iranian Mosaic Virus Infection. <i>Plant Molecular Biology Reporter</i> , 2019, 37, 413-420.	1.8	11
11	Quasi-species nature and differential gene expression of severe acute respiratory syndrome coronavirus 2 and phylogenetic analysis of a novel Iranian strain. <i>Infection, Genetics and Evolution</i> , 2020, 85, 104556.	2.3	11
12	Characterization of maize miRNAs responsive to maize Iranian mosaic virus infection. <i>3 Biotech</i> , 2022, 12, 69.	2.2	9
13	Comparative phylogenetic analysis of SARS-CoV-2 spike protein's possibility effect on virus spillover. <i>Briefings in Bioinformatics</i> , 2021, 22, .	6.5	8
14	Completed sequence and corrected annotation of the genome of maize Iranian mosaic virus. <i>Archives of Virology</i> , 2018, 163, 767-770.	2.1	7
15	Occurrence of <i>Pelargonium leaf curl virus</i> and <i>Moroccan pepper virus</i> on natural hosts. <i>Australasian Plant Disease Notes</i> , 2016, 11, 1.	0.7	6
16	Highlight of potential impact of new viral genotypes of SARS-CoV-2 on vaccines and anti-viral therapeutics. <i>Gene Reports</i> , 2022, 26, 101537.	0.8	3