

Hangil Kim

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

140
citations

1307594

7
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

117
citing authors

#	ARTICLE	IF	CITATIONS
1	Artificially Edited Alleles of the Eukaryotic Translation Initiation Factor 4E1 Gene Differentially Reduce Susceptibility to Cucumber Mosaic Virus and Potato Virus Y in Tomato. <i>Frontiers in Microbiology</i> , 2020, 11, 564310.	3.5	31
2	A plant virus satellite RNA directly accelerates wing formation in its insect vector for spread. <i>Nature Communications</i> , 2021, 12, 7087.	12.8	24
3	Role of salicylic acid glucosyltransferase in balancing growth and defence for optimum plant fitness. <i>Molecular Plant Pathology</i> , 2020, 21, 429-442.	4.2	18
4	Identification of residues or motif(s) of the rice stripe virus NS3 protein required for self-interaction and for silencing suppressor activity. <i>Virus Research</i> , 2017, 235, 14-23.	2.2	15
5	Importin/exportin-mediated nucleocytoplasmic shuttling of cucumber mosaic virus 2b protein is required for 2b's efficient suppression of RNA silencing. <i>PLoS Pathogens</i> , 2022, 18, e1010267.	4.7	11
6	Coat protein of partitiviruses isolated from mycorrhizal fungi functions as an RNA silencing suppressor in plants and fungi. <i>Scientific Reports</i> , 2022, 12, 7855.	3.3	11
7	Advancing toward commercial application of RNA silencing-based strategies to protect plants from viral diseases. <i>Journal of General Plant Pathology</i> , 2019, 85, 321-328.	1.0	8
8	Comprehensive analysis of genomic variation of Hop stunt viroid. <i>European Journal of Plant Pathology</i> , 2017, 148, 119-127.	1.7	7
9	Aphid transmissibility of onion yellow dwarf virus isolates with an N-terminal truncated HC-Pro is aided by leek yellow stripe virus. <i>Journal of General Plant Pathology</i> , 2021, 87, 178-183.	1.0	6
10	Reduced RNA silencing suppressor activity of onion yellow dwarf virus HC-Pro with N-terminal deletion may be complemented in mixed infection with another potyvirus in garlic. <i>Journal of General Plant Pathology</i> , 2020, 86, 300-309.	1.0	5
11	Application of cucumber mosaic virus to efficient induction and long-term maintenance of virus-induced gene silencing in spinach. <i>Plant Biotechnology</i> , 2020, 37, 83-88.	1.0	4