Hangil Kim

List of Publications by Year
in descending order

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