Surapathrudu Kanakala

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9432477/publications.pdf

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23	703	567144	752573
papers	citations	15	20
		h-index	g-index

26	26	26	739
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Biocontrol Potential of Trichoderma spp.: Current Understandings and Future Outlooks on Molecular Techniques. , 2019, , 129-160.		12
2	Helpful Linkages of Trichodermas in the process of Mycoremediation and Mycorestoration. , 2019, , 51-64.		8
3	Transmission of a New Polerovirus Infecting Pepper by the Whitefly Bemisia tabaci. Journal of Virology, 2019, 93, .	1.5	54
4	Plant-Mediated Silencing of the Whitefly Bemisia tabaci Cyclophilin B and Heat Shock Protein 70 Impairs Insect Development and Virus Transmission. Frontiers in Physiology, 2019, 10, 557.	1.3	54
5	Global genetic diversity and geographical distribution of Bemisia tabaci and its bacterial endosymbionts. PLoS ONE, 2019, 14, e0213946.	1.1	131
6	Chickpea chlorotic dwarf virus: An Emerging Monopartite Dicot Infecting Mastrevirus. Viruses, 2019, 11, 5.	1.5	24
7	First interception of Bemisia tabaci Mediterranean (Q biotype) in Serbia. Journal of Applied Entomology, 2018, 142, 627-631.	0.8	4
8	Whitefly-transmitted begomoviruses and advances in the control of their vectors. , 2018, , .		2
9	Transcriptomic and proteomic analysis of yellow mosaic diseased soybean. Journal of Plant Biochemistry and Biotechnology, 2017, 26, 224-234.	0.9	17
10	Diversity and Phylogenetic Analyses of Bacterial Symbionts in Three Whitefly Species from Southeast Europe. Insects, 2017, 8, 113.	1.0	16
11	Physiological Characterization and Comparative Transcriptome Analysis of White and Green Leaves of Ananas comosus var. bracteatus. PLoS ONE, 2017, 12, e0169838.	1.1	32
12	RNA Interference in Insect Vectors for Plant Viruses. Viruses, 2016, 8, 329.	1.5	40
13	Implication of the Whitefly Bemisia tabaci Cyclophilin B Protein in the Transmission of Tomato yellow leaf curl virus. Frontiers in Plant Science, 2016, 7, 1702.	1.7	53
14	Histological analysis of somatic embryogenesis in pineapple: AcSERK1 and its expression validation under stress conditions. Journal of Plant Biochemistry and Biotechnology, 2016, 25, 49-55.	0.9	7
15	Persistent, circulative transmission of begomoviruses by whitefly vectors. Current Opinion in Virology, 2015, 15, 1-8.	2.6	133
16	Advances in the Genomics of the Whitefly Bemisia tabaci: An Insect Pest and a Virus Vector. True Bugs (Heteroptera) of the Neotropics, 2015, , 19-40.	1.2	7
17	Cryptic species composition and genetic diversity within Bemisia tabaci complex in soybean in India revealed by mtCOI DNA sequence. Journal of Integrative Agriculture, 2015, 14, 1786-1795.	1.7	23
18	Transcriptome Sequence Analysis of an Ornamental Plant, Ananas comosus var. bracteatus, Revealed the Potential Unigenes Involved in Terpenoid and Phenylpropanoid Biosynthesis. PLoS ONE, 2015, 10, e0119153.	1.1	21

#	Article	IF	Citations
19	Complete genome sequence of a new begomovirus associated with yellow mosaic disease of Hemidesmus indicus in India. Archives of Virology, 2014, 159, 1223-1228.	0.9	2
20	Response of chickpea genotypes to Agrobacterium-mediated delivery of Chickpea chlorotic dwarf virus (CpCDV) genome and identification of resistance source. Applied Microbiology and Biotechnology, 2013, 97, 9491-9501.	1.7	18
21	Asymmetric synergism and heteroencapsidation between two bipartite begomoviruses, tomato leaf curl New Delhi virus and tomato leaf curl Palampur virus. Virus Research, 2013, 174, 126-136.	1.1	20
22	Infectivity and the phylogenetic relationship of a mastrevirus causing chickpea stunt disease in India. European Journal of Plant Pathology, 2013, 135, 429-438.	0.8	19
23	Plectosphaerella cucumeria-occurrences as a new root rot pathogen and p-solubiliser in north-eastern India. Archives of Phytopathology and Plant Protection, 2013, 46, 2016-2018.	0.6	3