

Vivek Prasad

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3854792/publications.pdf>

Version: 2024-02-01

16
papers

560
citations

840728

11
h-index

1058452

14
g-index

16
all docs

16
docs citations

16
times ranked

724
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluating impacts of biogenic silver nanoparticles and ethylenediurea on wheat (<i>Triticum aestivum</i>) Tj ETQq1 1 0.784314 rgBT /Over	7.5	21
2	<i>Pseudomonas aeruginosa</i> isolate PM1 effectively controls virus infection and promotes growth in plants. <i>Archives of Microbiology</i> , 2022, 204, .	2.2	3
3	A comparison of induced antiviral resistance by the phytoprotein CAP-34 and isolate P1f of the rhizobacterium <i>Pseudomonas putida</i> . <i>3 Biotech</i> , 2021, 11, 509.	2.2	3
4	<i>Phyllanthus emblica</i> fruit extract stabilized biogenic silver nanoparticles as a growth promoter of wheat varieties by reducing ROS toxicity. <i>Plant Physiology and Biochemistry</i> , 2019, 142, 460-471.	5.8	35
5	Studies on molecular variability of coat protein gene of Papaya ringspot virus-P isolates from India. <i>European Journal of Plant Pathology</i> , 2019, 155, 369-376.	1.7	3
6	<i>Paenibacillus lentimorbus</i> induces autophagy for protecting tomato from <i>Sclerotium rolfsii</i> infection. <i>Microbiological Research</i> , 2018, 215, 164-174.	5.3	19
7	Phytoproteins and Induced Antiviral Defence in Susceptible Plants: The Indian Context. , 2017, , 689-728.		3
8	<i>Bacillus amyloliquefaciens</i> Confers Tolerance to Various Abiotic Stresses and Modulates Plant Response to Phytohormones through Osmoprotection and Gene Expression Regulation in Rice. <i>Frontiers in Plant Science</i> , 2017, 8, 1510.	3.6	182
9	A Functional Genomic Perspective on Drought Signalling and its Crosstalk with Phytohormone-mediated Signalling Pathways in Plants. <i>Current Genomics</i> , 2017, 18, 469-482.	1.6	123
10	BDP-30, a systemic resistance inducer from <i>Boerhaavia diffusa</i> L., suppresses TMV infection, and displays homology with ribosome-inactivating proteins. <i>Journal of Biosciences</i> , 2015, 40, 125-135.	1.1	18
11	A virus inhibitory protein isolated from <i>Cyamopsis tetragonoloba</i> (L.) Taub. upon induction of systemic antiviral resistance shares partial amino acid sequence homology with a lectin. <i>Plant Cell Reports</i> , 2014, 33, 1467-1478.	5.6	25
12	Verapamil, a Calcium Channel Blocker, Induces Systemic Antiviral Resistance in Susceptible Plants. <i>Journal of Phytopathology</i> , 2011, 159, 127-129.	1.0	3
13	Suppression of Papaya ringspot virus infection in <i>Carica papaya</i> with CAP-34, a systemic antiviral resistance inducing protein from <i>Clerodendrum aculeatum</i> . <i>European Journal of Plant Pathology</i> , 2009, 123, 241-246.	1.7	19
14	A PCR-based assessment of genetic diversity, and parentage analysis among commercial mango cultivars and hybrids. <i>Journal of Horticultural Science and Biotechnology</i> , 2007, 82, 951-959.	1.9	18
15	A systemic antiviral resistance-inducing protein isolated from <i>Clerodendrum inerme</i> Gaertn. is a polynucleotide:adenosine glycosidase (ribosome-inactivating protein). <i>FEBS Letters</i> , 1996, 396, 132-134.	2.8	50
16	Two basic proteins isolated from <i>Clerodendrum inerme</i> Gaertn. are inducers of systemic antiviral resistance in susceptible plants. <i>Plant Science</i> , 1995, 110, 73-82.	3.6	35