

Deshika Kohli

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

251
citations

1478505

6
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

365
citing authors

#	ARTICLE	IF	CITATIONS
1	Host delivered-RNAi of effector genes for imparting resistance against root-knot and cyst nematodes in plants. <i>Physiological and Molecular Plant Pathology</i> , 2022, 118, 101802.	2.5	6
2	Quantitative detection of pathogen load of <i>Fusarium oxysporum</i> f.sp. <i>ciceris</i> infected wilt resistant and susceptible genotypes of chickpea using intergenic spacer region-based marker. <i>Physiological and Molecular Plant Pathology</i> , 2021, 114, 101622.	2.5	1
3	Conferring root-knot nematode resistance via host-delivered RNAi-mediated silencing of four Mi- <i>msp</i> genes in <i>Arabidopsis</i> . <i>Plant Science</i> , 2020, 298, 110592.	3.6	24
4	Development of nematode resistance in <i>Arabidopsis</i> by HD-RNAi-mediated silencing of the effector gene <i>Mi-<i>msp</i>2</i> . <i>Scientific Reports</i> , 2019, 9, 17404.	3.3	17
5	Host-mediated RNAi of a Notch-like receptor gene in <i>Meloidogyne incognita</i> induces nematode resistance. <i>Parasitology</i> , 2018, 145, 1896-1906.	1.5	5
6	Genome-wide analysis identifies chickpea (<i>Cicer arietinum</i>) heat stress transcription factors (Hsfs) responsive to heat stress at the pod development stage. <i>Journal of Plant Research</i> , 2018, 131, 525-542.	2.4	32
7	RNAi for Resistance Against Biotic Stresses in Crop Plants. , 2018, , 67-112.		5
8	Characterization of root-knot nematode responsive and root-specific promoter containing PIN domain from <i>Arabidopsis thaliana</i> (L.) Heynh. <i>Indian Journal of Genetics and Plant Breeding</i> , 2016, 76, 75.	0.5	8
9	The <i>CarERF</i> genes in chickpea (<i>Cicer arietinum</i> L.) and the identification of <i>CarERF116</i> as abiotic stress responsive transcription factor. <i>Functional and Integrative Genomics</i> , 2015, 15, 27-46.	3.5	47
10	Identification and Characterization of Wilt and Salt Stress-Responsive MicroRNAs in Chickpea through High-Throughput Sequencing. <i>PLoS ONE</i> , 2014, 9, e108851.	2.5	101
11	A Polyketide cyclase/dehydrase and lipid transport superfamily gene of <i>Arabidopsis</i> and its orthologue of chickpea exhibit rapid response to wounding. <i>Indian Journal of Genetics and Plant Breeding</i> , 2014, 74, 463.	0.5	5