

Niraj Agarwala

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2943043/publications.pdf>

Version: 2024-02-01

15
papers

256
citations

933447

10
h-index

1125743

13
g-index

15
all docs

15
docs citations

15
times ranked

154
citing authors

#	ARTICLE	IF	CITATIONS
1	Arbuscular Mycorrhizal Fungi in Conferring Tolerance to Biotic Stresses in Plants. <i>Journal of Plant Growth Regulation</i> , 2022, 41, 1429-1444.	5.1	51
2	Endophytes from <i>Gnetum gnemon</i> L. can protect seedlings against the infection of phytopathogenic bacterium <i>Ralstonia solanacearum</i> as well as promote plant growth in tomato. <i>Microbiological Research</i> , 2020, 238, 126503.	5.3	39
3	Genome wide identification and characterization of abiotic stress responsive lncRNAs in <i>Capsicum annum</i> . <i>Plant Physiology and Biochemistry</i> , 2021, 162, 221-236.	5.8	39
4	Evaluation of seed associated endophytic bacteria from tolerant chilli cv. Firingi Jolokia for their biocontrol potential against bacterial wilt disease. <i>Microbiological Research</i> , 2021, 248, 126751.	5.3	22
5	Transgenic Tea Over-expressing <i>Solanum tuberosum</i> Endo-1,3-beta-d-glucanase Gene Conferred Resistance Against Blister Blight Disease. <i>Plant Molecular Biology Reporter</i> , 2018, 36, 107-122.	1.8	17
6	Genome-wide identification and expression profiling of chitinase genes in tea (<i>Camellia sinensis</i> (L.) O.) <i>Tj ETQq0 0.0 rgBT /Overlock 10</i>	3.1	16
7	Identification and functional analysis of drought responsive lncRNAs in tea plant. <i>Plant Gene</i> , 2021, 27, 100311.	2.3	15
8	Understanding the role of miRNAs for improvement of tea quality and stress tolerance. <i>Journal of Biotechnology</i> , 2021, 328, 34-46.	3.8	12
9	MicroRNAs in plant insect interaction and insect pest control. <i>Plant Gene</i> , 2021, 26, 100271.	2.3	12
10	Genome-wide identification, evolutionary relationship and expression analysis of AGO, DCL and RDR family genes in tea. <i>Scientific Reports</i> , 2021, 11, 8679.	3.3	11
11	Genome-wide identification, characterization and expression analysis of the expansin gene family under drought stress in tea (<i>Camellia sinensis</i> L.). <i>Plant Science Today</i> , 2021, 8, 32-44.	0.7	9
12	Unravelling lncRNA mediated gene expression as potential mechanism for regulating secondary metabolism in <i>Citrus limon</i> . <i>Food Bioscience</i> , 2022, 46, 101448.	4.4	9
13	Mining of miRNAs from EST data in <i>Dendrobium nobile</i> . <i>Bioinformatics</i> , 2020, 16, 245-255.	0.5	4
14	Draft Genome Sequence of a Polymyxin B-Resistant Sequence Type 195 Clinical Isolate of <i>Acinetobacter baumannii</i> from India. <i>Genome Announcements</i> , 2018, 6, .	0.8	0
15	Identification of putative miRNAs from Expressed Sequence Tags of <i>Gnetum gnemon</i> L. and their cross-kingdom targets in human. <i>Biotechnologia</i> , 2021, 102, 179-195.	0.9	0