

Ajay Singh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4566183/publications.pdf>

Version: 2024-02-01

10
papers

154
citations

1478505

6
h-index

1588992

8
g-index

12
all docs

12
docs citations

12
times ranked

147
citing authors

#	ARTICLE	IF	CITATIONS
1	In vitro shoot regeneration from cotyledonary node explants of a multipurpose leguminous tree, <i>Pterocarpus marsupium</i> roxb. In <i>Vitro Cellular and Developmental Biology - Plant</i> , 2004, 40, 167-170.	2.1	32
2	In vitro shoot regeneration from cotyledonary node explants of a multipurpose leguminous tree <i>Pterocarpus marsupium</i> Roxb.. In <i>Vitro Cellular and Developmental Biology - Plant</i> , 2004, 40, 464-466.	2.1	32
3	Somatic embryogenesis and plant regeneration from cotyledon explants of a timber-yielding leguminous tree, <i>Dalbergia sissoo</i> Roxb.. <i>Journal of Plant Physiology</i> , 2003, 160, 415-421.	3.5	30
4	The Adaptation and Tolerance of Major Cereals and Legumes to Important Abiotic Stresses. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12970.	4.1	26
5	Modulation of GmFAD3 expression alters abiotic stress responses in soybean. <i>Plant Molecular Biology</i> , 2022, 110, 199-218.	3.9	9
6	Assimilates mobilization, stable canopy temperature and expression of expansin stabilizes grain weight in wheat cultivar LOK-1 under different soil moisture conditions. , 2017, 58, 14.		8
7	Whole Genome Re-sequencing of Soybean Accession EC241780 Providing Genomic Landscape of Candidate Genes Involved in Rust Resistance. <i>Current Genomics</i> , 2020, 21, 504-511.	1.6	8
8	Breeding and Molecular Approaches for Evolving Drought-Tolerant Soybeans. , 2020, , 83-130.		3
9	Exogenous gibberellic acid does not induce early flowering in mungbeans [<i>Vigna radiata</i> (L.) Wilczek.]. <i>Legume Research</i> , 2018, , .	0.1	2
10	Effect of Cow Urine-Based Bioformulations on Growth and Physiological Responses in Mungbean Under Soil Moisture Stress Conditions. <i>Proceedings of the National Academy of Sciences India Section B - Biological Sciences</i> , 2020, 90, 123-133.	1.0	1