Soodeh Tirnaz

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5315271/publications.pdf

Version: 2024-02-01

15 papers	684 citations	840585 11 h-index	1058333 14 g-index
15 all docs	15 docs citations	15 times ranked	796 citing authors

#	Article	IF	Citations
1	Amborella gene presence/absence variation is associated with abiotic stress responses that may contribute to environmental adaptation. New Phytologist, 2022, 233, 1548-1555.	3.5	16
2	Mining of Cloned Disease Resistance Gene Homologs (CDRHs) in Brassica Species and Arabidopsis thaliana. Biology, 2022, 11, 821.	1.3	4
3	In silico integration of disease resistance QTL, genes and markers with the Brassica juncea physical map. Molecular Breeding, 2022, 42, .	1.0	1
4	Molecular characterization of disease resistance in Brassica juncea â€“ The current status and the way forward. Plant Pathology, 2021, 70, 13-34.	1.2	18
5	Genome-Wide Identification and Evolution of Receptor-Like Kinases (RLKs) and Receptor like Proteins (RLPs) in Brassica juncea. Biology, 2021, 10, 17.	1.3	20
6	Characterization of disease resistance genes in the Brassica napus pangenome reveals significant structural variation. Plant Biotechnology Journal, 2020, 18, 969-982.	4.1	83
7	Genome-wide identification and comparative analysis of resistance genes in Brassica juncea. Molecular Breeding, 2020, 40, 1.	1.0	17
8	Resistance Gene Analogs in the Brassicaceae: Identification, Characterization, Distribution, and Evolution. Plant Physiology, 2020, 184, 909-922.	2.3	33
9	Effect of Leptosphaeria maculans Infection on Promoter DNA Methylation of Defence Genes in Brassica napus. Agronomy, 2020, 10, 1072.	1.3	11
10	DNA Methylation: Toward Crop Disease Resistance Improvement. Trends in Plant Science, 2019, 24, 1137-1150.	4.3	76
11	Variation in abundance of predicted resistance genes in the Brassica oleracea pangenome. Plant Biotechnology Journal, 2019, 17, 789-800.	4.1	92
12	Genome-wide identification and comparative analysis of NBS-LRR resistance genes in Brassica napus. Crop and Pasture Science, 2018, 69, 72.	0.7	70
13	Homoeologous exchange is a major cause of gene presence/absence variation in the amphidiploid Brassica napus. Plant Biotechnology Journal, 2018, 16, 1265-1274.	4.1	217
14	Chalcone synthase genes from milk thistle (Silybum marianum): isolation and expression analysis. Journal of Genetics, 2015, 94, 611-617.	0.4	22
15	Whole-Genome DNA Methylation Analysis in Brassica rapa subsp. perviridis in Response to Albugo candida Infection. Frontiers in Plant Science, 0, 13, .	1.7	4