

Ya-Ping Lin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6976986/publications.pdf>

Version: 2024-02-01

12
papers

157
citations

1478280

6
h-index

1281743

11
g-index

13
all docs

13
docs citations

13
times ranked

119
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-read bitter melon (<i>Momordica charantia</i>) genome and the genomic architecture of nonclassic domestication. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 14543-14551.	3.3	43
2	Prospects and potentials of underutilized leafy Amaranths as vegetable use for health-promotion. <i>Plant Physiology and Biochemistry</i> , 2022, 182, 104-123.	2.8	38
3	Ecological factors influence balancing selection on leaf chemical profiles of a wildflower. <i>Nature Ecology and Evolution</i> , 2021, 5, 1135-1144.	3.4	14
4	Assessment of Genetic Differentiation and Linkage Disequilibrium in <i>Solanum pimpinellifolium</i> Using Genome-Wide High-Density SNP Markers. <i>G3: Genes, Genomes, Genetics</i> , 2019, 9, 1497-1505.	0.8	12
5	The World Vegetable Center <i>Amaranthus</i> germplasm collection: Core collection development and evaluation of agronomic and nutritional traits. <i>Crop Science</i> , 2022, 62, 1173-1187.	0.8	12
6	The climatic association of population divergence and future extinction risk of <i>Solanum pimpinellifolium</i> . <i>AoB PLANTS</i> , 2020, 12, plaa012.	1.2	9
7	The World Vegetable Center Okra (<i>Abelmoschus esculentus</i>) Core Collection as a Source for Flooding Stress Tolerance Traits for Breeding. <i>Agriculture (Switzerland)</i> , 2021, 11, 165.	1.4	9
8	De novo SNP calling reveals the genetic differentiation and morphological divergence in genus <i>Amaranthus</i> . <i>Plant Genome</i> , 2022, 15, e20206.	1.6	7
9	The ecological, genetic and genomic architecture of local adaptation and population differentiation in <i>Boechera stricta</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20202472.	1.2	5
10	Whole genome resequencing and complementation tests reveal candidate loci contributing to bacterial wilt (<i>Ralstonia</i> sp.) resistance in tomato. <i>Scientific Reports</i> , 2022, 12, 8374.	1.6	5
11	Genetic Analysis and Fine Mapping of a Spontaneously Mutated Male Sterility Gene in <i>Brassica rapa</i> ssp. <i>chinensis</i> . <i>G3: Genes, Genomes, Genetics</i> , 2020, 10, 1309-1318.	0.8	2
12	Reply to Renner: Meticulous investigation, not sequencing effort, leads to robust conclusion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 24632-24633.	3.3	0