

Deshuang Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7487489/publications.pdf>

Version: 2024-02-01

9
papers

227
citations

1478505

6
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

255
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic mapping and localization of a major QTL for seedling resistance to downy mildew in Chinese cabbage (<i>Brassica rapa</i> ssp. <i>pekinensis</i>). <i>Molecular Breeding</i> , 2009, 23, 573-590.	2.1	67
2	A Genomic Variation Map Provides Insights into the Genetic Basis of Spring Chinese Cabbage (<i>Brassica</i>) Tj ETQq0 0.0.rgBT /Oygrlock 10	8.3	63
3	Loss of Function of the Carotenoid Isomerase Gene BrCRTISO Confers Orange Color to the Inner Leaves of Chinese Cabbage (<i>Brassica rapa</i> L. ssp. <i>pekinensis</i>). <i>Plant Molecular Biology Reporter</i> , 2015, 33, 648-659.	1.8	38
4	Development of cost-effective single nucleotide polymorphism marker assays for genetic diversity analysis in <i>Brassica rapa</i> . <i>Molecular Breeding</i> , 2018, 38, 1.	2.1	21
5	Genetic diversity and marker-trait associations in a collection of Pak-choi (<i>Brassica rapa</i> L. ssp.) Tj ETQq1 1 0.784314.rgBT /Oygrlock 10	1.4	15
6	Development of a core set of KASP markers for assaying genetic diversity in <i>Brassica rapa</i> subsp. <i>chinensis</i> Makino. <i>Plant Breeding</i> , 2019, 138, 309-324.	1.9	9
7	Identification and development of a core set of informative genic SNP markers for assaying genetic diversity in Chinese cabbage. <i>Horticulture Environment and Biotechnology</i> , 2019, 60, 411-425.	2.1	7
8	Validation of a set of informative simple sequence repeats markers for variety identification in Pak-choi (<i>Brassica rapa</i> L. ssp. <i>chinensis</i> var. <i>communis</i>). <i>Plant Breeding</i> , 2017, 136, 410-419.	1.9	5
9	Subgenome dominance and its evolutionary implications in crop domestication and breeding. <i>Horticulture Research</i> , 2022, 9, .	6.3	2