

# 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

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1474206

9

g-index

9

all docs

9

docs citations

9

times ranked

255

citing authors

#	ARTICLE	IF	CITATIONS
1	Subgenome dominance and its evolutionary implications in crop domestication and breeding. Horticulture Research, 2022, 9, .	6.3	2
2	Development of a core set of KASP markers for assaying genetic diversity in <i>Brassica rapa</i> subsp. <i>chinensis</i> Makino. Plant Breeding, 2019, 138, 309-324.	1.9	9
3	Identification and development of a core set of informative genic SNP markers for assaying genetic diversity in Chinese cabbage. Horticulture Environment and Biotechnology, 2019, 60, 411-425.	2.1	7
4	Development of cost-effective single nucleotide polymorphism marker assays for genetic diversity analysis in <i>Brassica rapa</i> . Molecular Breeding, 2018, 38, 1.	2.1	21
5	A Genomic Variation Map Provides Insights into the Genetic Basis of Spring Chinese Cabbage ( <i>Brassica</i> ) Tj ETQq1 1 <sub>8.3</sub> 784314 rgBT / Overlock 10 <sub>14</sub> Tf 50 462		
6	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> ). Plant Breeding, 2017, 136, 410-419.	1.9	5
7	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> ). Plant Molecular Biology Reporter, 2015, 33, 648-659.	1.8	38
8	Genetic diversity and marker-trait associations in a collection of Pak-choi ( <i>Brassica rapa</i> L. ssp.) Tj ETQq0 0 0 rgBT / Overlock 10 <sub>14</sub> Tf 50 462		
9	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> ). Molecular Breeding, 2009, 23, 573-590.	2.1	67