

Xiaonan Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4061314/publications.pdf>

Version: 2024-02-01

23
papers

553
citations

759233

12
h-index

642732

23
g-index

23
all docs

23
docs citations

23
times ranked

534
citing authors

#	ARTICLE	IF	CITATIONS
1	Marker-Assisted Pyramiding of Genes for Multilocular Ovaries, Self-Compatibility, and Clubroot Resistance in Chinese Cabbage (<i>Brassica rapa</i> L. ssp. <i>pekinensis</i>). <i>Horticulturae</i> , 2022, 8, 139.	2.8	3
2	Identification and Characterization of Circular RNAs in <i>Brassica rapa</i> in Response to <i>Plasmodiophora brassicae</i> . <i>International Journal of Molecular Sciences</i> , 2022, 23, 5369.	4.1	4
3	Sugar Transporters in <i>Plasmodiophora brassicae</i> : Genome-Wide Identification and Functional Verification. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5264.	4.1	6
4	Transferring of clubroot-resistant locus <i>CRd</i> from Chinese cabbage (<i>Brassica</i>) to <i>Brassica oleracea</i> . <i>Overlook 10</i> Breeding Science, 2022, , .	1.9	1
5	Development of a Sinitic Clubroot Differential Set for the Pathotype Classification of <i>Plasmodiophora brassicae</i> . <i>Frontiers in Plant Science</i> , 2020, 11, 568771.	3.6	29
6	Genome-wide identification and expression analysis of chitinase gene family in <i>Brassica rapa</i> reveals its role in clubroot resistance. <i>Plant Science</i> , 2018, 270, 257-267.	3.6	46
7	Mining of Brassica-Specific Genes (BSGs) and Their Induction in Different Developmental Stages and under <i>Plasmodiophora brassicae</i> Stress in <i>Brassica rapa</i> . <i>International Journal of Molecular Sciences</i> , 2018, 19, 2064.	4.1	14
8	Genome Wide Identification and Expression Profiling of SWEET Genes Family Reveals Its Role During <i>Plasmodiophora brassicae</i> -Induced Formation of Clubroot in <i>Brassica rapa</i> . <i>Frontiers in Plant Science</i> , 2018, 9, 207.	3.6	64
9	Identification and Mapping of the Clubroot Resistance Gene <i>CRd</i> in Chinese Cabbage (<i>Brassica rapa</i> ssp.) <i>Tj ETQq1 1 0.784314 rgBT / Overlook 10</i>	3.6	93
10	Genome-wide identification and role of MKK and MPK gene families in clubroot resistance of <i>Brassica rapa</i> . <i>PLoS ONE</i> , 2018, 13, e0191015.	2.5	11
11	Natural variation in <i>CIRCADIAN CLOCK ASSOCIATED 1</i> is associated with flowering time in <i>Brassica rapa</i> . <i>Genome</i> , 2017, 60, 402-413.	2.0	4
12	Integrated analysis of leaf morphological and color traits in different populations of Chinese cabbage (<i>Brassica rapa</i> ssp. <i>pekinensis</i>). <i>Theoretical and Applied Genetics</i> , 2017, 130, 1617-1634.	3.6	9
13	Quantitative Trait Loci for Morphological Traits and their Association with Functional Genes in <i>Raphanus sativus</i> . <i>Frontiers in Plant Science</i> , 2016, 7, 255.	3.6	13
14	Genome-Wide Analysis and Characterization of Aux/IAA Family Genes in <i>Brassica rapa</i> . <i>PLoS ONE</i> , 2016, 11, e0151522.	2.5	29
15	Anatomic Characteristics Associated with Head Splitting in Cabbage (<i>Brassica oleracea</i> var. <i>capitata</i>) <i>Tj ETQq1 1 0.784314 rgBT / Overlook 10</i>	2.5	6
16	Construction of chromosome segment substitution lines enables QTL mapping for flowering and morphological traits in <i>Brassica rapa</i> . <i>Frontiers in Plant Science</i> , 2015, 6, 432.	3.6	34
17	Development of a leafy <i>Brassica rapa</i> fixed line collection for genetic diversity and population structure analysis. <i>Molecular Breeding</i> , 2015, 35, 1.	2.1	13
18	Mapping QTLs of resistance to head splitting in cabbage (<i>Brassica oleracea</i> L.var. <i>capitata</i> L.). <i>Molecular Breeding</i> , 2015, 35, 1.	2.1	11

#	ARTICLE	IF	CITATIONS
19	Genetic detection of clubroot resistance loci in a new population of Brassica rapa. Horticulture Environment and Biotechnology, 2014, 55, 540-547.	2.1	33
20	Comparative genomics of Brassicaceae crops. Breeding Science, 2014, 64, 3-13.	1.9	25
21	Identification of candidate genes involved in the biosynthesis of carotenoids in Brassica rapa. Horticulture Environment and Biotechnology, 2014, 55, 342-351.	2.1	3
22	Quantitative Trait Loci Mapping in Brassica rapa Revealed the Structural and Functional Conservation of Genetic Loci Governing Morphological and Yield Component Traits in the A, B, and C Subgenomes of Brassica Species. DNA Research, 2013, 20, 1-16.	3.4	59
23	Development of a high density integrated reference genetic linkage map for the multinational Brassica rapa Genome Sequencing Project This article is one of a selection of papers from the conference "Exploiting Genome-wide Association in Oilseed Brassicas: a model for genetic improvement of major OECD crops for sustainable farming". Genome, 2010, 53, 939-947.	2.0	43