

Guo-Chao Zhao

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

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citations

1163117
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all docs

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docs citations

9
times ranked

476
citing authors

#	ARTICLE	IF	CITATIONS
1	Rice pollen aperture formation is regulated by the interplay between OsINP1 and OsDAF1. <i>Nature Plants</i> , 2020, 6, 394-403.	9.3	29
2	Antihypertensive effect of giant embryo brown rice and pre-germinated giant embryo brown rice on spontaneously hypertensive rats. <i>Food Science and Nutrition</i> , 2019, 7, 2888-2896.	3.4	2
3	Identification of the biochemical characteristics of developing giant embryo rice grains using non-targeted metabolomics. <i>Journal of Cereal Science</i> , 2019, 85, 70-76.	3.7	10
4	Molecular Mechanisms Underlying γ -Aminobutyric Acid (GABA) Accumulation in Giant Embryo Rice Seeds. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 4883-4889.	5.2	41
5	A Rice Ca^{2+} Binding Protein Is Required for Tapetum Function and Pollen Formation. <i>Plant Physiology</i> , 2016, 172, 1772-1786.	4.8	50
6	ATP binding cassette G transporters and plant male reproduction. <i>Plant Signaling and Behavior</i> , 2016, 11, e1136764.	2.4	19
7	Two ATP Binding Cassette G (ABCG) Transporters, OsABCG26 and OsABCG15, Collaboratively Regulate Rice Male Reproduction. <i>Plant Physiology</i> , 2015, 169, pp.00262.2015.	4.8	75
8	Discovery of a new fragrance allele and development of functional markers for identifying diverse fragrant genotypes in rice. <i>Molecular Breeding</i> , 2014, 33, 701-708.	2.1	27
9	Post-meiotic deficient anther1 (PDA1) encodes an ABC transporter required for the development of anther cuticle and pollen exine in rice. <i>Journal of Plant Biology</i> , 2013, 56, 59-68.	2.1	71