

Baoxiang Qin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1712448/publications.pdf>

Version: 2024-02-01

7
papers

174
citations

1684188
5
h-index

1720034
7
g-index

7
all docs

7
docs citations

7
times ranked

186
citing authors

#	ARTICLE	IF	CITATIONS
1	Knockout of OsPRP1, a gene encoding proline-rich protein, confers enhanced cold sensitivity in rice (<i>Oryza sativa</i> L.) at the seedling stage. <i>3 Biotech</i> , 2019, 9, 254.	2.2	58
2	Programmed Editing of Rice (<i>Oryza sativa</i> L.) OsSPL16 Gene Using CRISPR/Cas9 Improves Grain Yield by Modulating the Expression of Pyruvate Enzymes and Cell Cycle Proteins. <i>International Journal of Molecular Sciences</i> , 2021, 22, 249.	4.1	46
3	HEIP1 regulates crossover formation during meiosis in rice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 10810-10815.	7.1	28
4	<i>Oryza sativa</i> RNA-Dependent RNA Polymerase 6 Contributes to Double-Strand Break Formation in Meiosis. <i>Plant Cell</i> , 2020, 32, 3273-3289.	6.6	20
5	CRISPR/Cas9 Guided Mutagenesis of Grain Size 3 Confers Increased Rice (<i>Oryza sativa</i> L.) Grain Length by Regulating Cysteine Proteinase Inhibitor and Ubiquitin-Related Proteins. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3225.	4.1	19
6	The rice <i>pds1</i> locus genetically interacts with partner to cause panicle exertion defects and ectopic tillers in spikelets. <i>BMC Plant Biology</i> , 2019, 19, 200.	3.6	2
7	Evaluation of Guangxi common wild rice for resistance to brown planthopper using a new stem evaluation method. <i>Crop Science</i> , 2021, 61, 2579-2592.	1.8	1