

Erdong Ni

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/117812/publications.pdf>

Version: 2024-02-01

7
papers

576
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

757
citing authors

#	ARTICLE	IF	CITATIONS
1	OsCER1 regulates humidity-sensitive genic male sterility through very-long-chain (VLC) alkane metabolism of tryphine in rice. <i>Functional Plant Biology</i> , 2021, 48, 461.	2.1	9
2	HMS1 interacts with HMS11 to regulate very-long-chain fatty acid biosynthesis and the humidity-sensitive genic male sterility in rice (<i>Oryza sativa</i>). <i>New Phytologist</i> , 2020, 225, 2077-2093.	7.3	35
3	Ubiquitinome Profiling Reveals the Landscape of Ubiquitination Regulation in Rice Young Panicles. <i>Genomics, Proteomics and Bioinformatics</i> , 2020, 18, 305-320.	6.9	18
4	OsCER1 Plays a Pivotal Role in Very-Long-Chain Alkane Biosynthesis and Affects Plastid Development and Programmed Cell Death of Tapetum in Rice (<i>Oryza sativa</i> L.). <i>Frontiers in Plant Science</i> , 2018, 9, 1217.	3.6	51
5	Development of Commercial Thermo-sensitive Genic Male Sterile Rice Accelerates Hybrid Rice Breeding Using the CRISPR/Cas9-mediated TMS5 Editing System. <i>Scientific Reports</i> , 2016, 6, 37395.	3.3	183
6	RNase ZS1 processes Ubl40 mRNAs and controls thermosensitive genic male sterility in rice. <i>Nature Communications</i> , 2014, 5, 4884.	12.8	177
7	Rice OsGL1-6 Is Involved in Leaf Cuticular Wax Accumulation and Drought Resistance. <i>PLoS ONE</i> , 2013, 8, e65139.	2.5	103