

Cong Zhou

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2318456/publications.pdf>

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7
papers

239
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

191
citing authors

#	ARTICLE	IF	CITATIONS
1	OsEXO70H3 regulating SAMSL excretion and lignin deposition in cell walls is required for rice resistance to planthoppers. <i>New Phytologist</i> , 2022, , .	7.3	15
2	Lipidomic analyses reveal enhanced lipolysis in planthoppers feeding on resistant host plants. <i>Science China Life Sciences</i> , 2021, 64, 1502-1521.	4.9	12
3	Bph30 confers resistance to brown planthopper by fortifying sclerenchyma in rice leaf sheaths. <i>Molecular Plant</i> , 2021, 14, 1714-1732.	8.3	48
4	Balancing selection and wild gene pool contribute to resistance in global rice germplasm against planthopper. <i>Journal of Integrative Plant Biology</i> , 2021, 63, 1695-1711.	8.5	21
5	Salivary Protein 1 of Brown Planthopper Is Required for Survival and Induces Immunity Response in Plants. <i>Frontiers in Plant Science</i> , 2020, 11, 571280.	3.6	19
6	Combining next-generation sequencing and single-molecule sequencing to explore brown plant hopper responses to contrasting genotypes of japonica rice. <i>BMC Genomics</i> , 2019, 20, 682.	2.8	14
7	The OsmiR396â€œOs<sc>GRF</sc>8â€œOsF3Hâ€œflavonoid pathway mediates resistance to the brown planthopper in rice (<i>Oryza sativa</i>). <i>Plant Biotechnology Journal</i> , 2019, 17, 1657-1669.	8.3	110