

Yongfu Qiu

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

778
citations

840776

11
h-index

888059

17
g-index

19
all docs

19
docs citations

19
times ranked

604
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of low levels of nitrogen or phosphorus provided in hydroponic culture on brown planthopper feeding and survival. <i>International Journal of Pest Management</i> , 2021, 67, 89-98.	1.8	0
2	Improved phenotyping procedure for evaluating resistance in rice against gall midge (<i>Orseolia oryzae</i> ,) Tj ETQq0 0 0 rgBT /Overlock 10 T	4.3	3
3	Mapping and breeding application of the brown planthopper (<i>Nilaparvata lugens</i>)â€resistance genes derived from a durable resistant PTB33 rice variety (<i>Oryza sativa</i>). <i>Plant Breeding</i> , 2021, 140, 981-989.	1.9	0
4	Fine mapping, candidate genes analysis, and characterization of a brown planthopper (<i>Nilaparvata</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.2	1
5	Characterization and application of a gall midge resistance gene (Gm6) from <i>Oryza sativa</i> â€Kangwenqingzhanâ€™. <i>Theoretical and Applied Genetics</i> , 2020, 133, 579-591.	3.6	7
6	Identification of a novel planthopper resistance gene from wild rice (<i>Oryza rufipogon</i> Griff.). <i>Crop Journal</i> , 2020, 8, 1057-1070.	5.2	17
7	Genetic analysis and fine mapping of the gall midge resistance gene Gm5 in rice (<i>Oryza sativa</i> L.). <i>Theoretical and Applied Genetics</i> , 2020, 133, 2021-2033.	3.6	9
8	Mapping and characterization of a quantitative trait locus resistance to the brown planthopper in the rice variety IR64. <i>Hereditas</i> , 2019, 156, 22.	1.4	29
9	High-resolution mapping and breeding application of a novel brown planthopper resistance gene derived from wild rice (<i>Oryza. rufipogon</i> Griff). <i>Rice</i> , 2019, 12, 41.	4.0	58
10	Bph6 encodes an exocyst-localized protein and confers broad resistance to planthoppers in rice. <i>Nature Genetics</i> , 2018, 50, 297-306.	21.4	158
11	Proteomic Analysis of Rice Seedlings Under Cold Stress. <i>Protein Journal</i> , 2017, 36, 299-307.	1.6	27
12	Development and application of EST-SSR to evaluate the genetic diversity of Southeast Asian rice planthoppers. <i>Journal of Asia-Pacific Entomology</i> , 2016, 19, 625-629.	0.9	8
13	Map-based cloning and characterization of <i>BPH29</i>, a B3 domain-containing recessive gene conferring brown planthopper resistance in rice. <i>Journal of Experimental Botany</i> , 2015, 66, 6035-6045.	4.8	148
14	High levels of silicon provided as a nutrient in hydroponic culture enhances rice plant resistance to brown planthopper. <i>Crop Protection</i> , 2015, 67, 20-25.	2.1	55
15	Fine mapping of the rice brown planthopper resistance gene BPH7 and characterization of its resistance in the 93-11 background. <i>Euphytica</i> , 2014, 198, 369-379.	1.2	34
16	Development and characterization of japonica rice lines carrying the brown planthopper-resistance genes BPH12 and BPH6. <i>Theoretical and Applied Genetics</i> , 2012, 124, 485-494.	3.6	90
17	Identification of antibiosis and tolerance in rice varieties carrying brown planthopper resistance genes. <i>Entomologia Experimentalis Et Applicata</i> , 2011, 141, 224-231.	1.4	40
18	High-resolution mapping of the brown planthopper resistance gene Bph6 in rice and characterizing its resistance in the 9311 and Nipponbare near isogenic backgrounds. <i>Theoretical and Applied Genetics</i> , 2010, 121, 1601-1611.	3.6	93