

Wenkai Jiang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11351995/publications.pdf>

Version: 2024-02-01

10
papers

2,783
citations

933447

10
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

3275
citing authors

#	ARTICLE	IF	CITATIONS
1	Sequencing of allotetraploid cotton (<i>Gossypium hirsutum</i> L. acc. TM-1) provides a resource for fiber improvement. <i>Nature Biotechnology</i> , 2015, 33, 531-537.	17.5	1,560
2	De novo assembly of soybean wild relatives for pan-genome analysis of diversity and agronomic traits. <i>Nature Biotechnology</i> , 2014, 32, 1045-1052.	17.5	535
3	The <i>Gastrodia elata</i> genome provides insights into plant adaptation to heterotrophy. <i>Nature Communications</i> , 2018, 9, 1615.	12.8	170
4	The <i>Aegilops tauschii</i> genome reveals multiple impacts of transposons. <i>Nature Plants</i> , 2017, 3, 946-955.	9.3	164
5	The Genome of Medicinal Plant <i>Macleaya cordata</i> Provides New Insights into Benzylisoquinoline Alkaloids Metabolism. <i>Molecular Plant</i> , 2017, 10, 975-989.	8.3	116
6	A Chromosome-Level Genome Assembly of Garlic (<i>Allium sativum</i>) Provides Insights into Genome Evolution and Allicin Biosynthesis. <i>Molecular Plant</i> , 2020, 13, 1328-1339.	8.3	89
7	Introgressing the <i>Aegilops tauschii</i> genome into wheat as a basis for cereal improvement. <i>Nature Plants</i> , 2021, 7, 774-786.	9.3	65
8	Genomic analyses of diverse wild and cultivated accessions provide insights into the evolutionary history of jujube. <i>Plant Biotechnology Journal</i> , 2021, 19, 517-531.	8.3	41
9	The chromosome-level reference genome of <i>Coptis chinensis</i> provides insights into genomic evolution and berberine biosynthesis. <i>Horticulture Research</i> , 2021, 8, 121.	6.3	25
10	Draft genome of <i>Glyptosternon maculatum</i> , an endemic fish from Tibet Plateau. <i>GigaScience</i> , 2018, 7, .	6.4	18