

Tun Xu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8709998/publications.pdf>

Version: 2024-02-01

6
papers

157
citations

1937685

4
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

103
citing authors

#	ARTICLE	IF	CITATIONS
1	High-quality <i>Arabidopsis thaliana</i> Genome Assembly with Nanopore and HiFi Long Reads. <i>Genomics, Proteomics and Bioinformatics</i> , 2022, 20, 4-13.	6.9	80
2	Three chromosome-scale <i>Papaver</i> genomes reveal punctuated patchwork evolution of the morphinan and noscapine biosynthesis pathway. <i>Nature Communications</i> , 2021, 12, 6030.	12.8	51
3	Haplotype-resolved Chinese male genome assembly based on high-fidelity sequencing. <i>Fundamental Research</i> , 2022, 2, 946-953.	3.3	11
4	Mako: A Graph-based Pattern Growth Approach to Detect Complex Structural Variants. <i>Genomics, Proteomics and Bioinformatics</i> , 2022, 20, 205-218.	6.9	6
5	A global survey of the transcriptome of the opium poppy (<i>Papaver somniferum</i>) based on single-molecule long-read isoform sequencing. <i>Plant Journal</i> , 2022, 110, 607-620.	5.7	5
6	Transportation, germs, culture: a dynamic graph model of COVID-19 outbreak. <i>Quantitative Biology</i> , 2020, 8, 238-244.	0.5	4