

Kokulapalan Wimalanathan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1346760/publications.pdf>

Version: 2024-02-01

11
papers

582
citations

1307594

7
h-index

1588992

8
g-index

14
all docs

14
docs citations

14
times ranked

1321
citing authors

#	ARTICLE	IF	CITATIONS
1	The maize W22 genome provides a foundation for functional genomics and transposon biology. <i>Nature Genetics</i> , 2018, 50, 1282-1288.	21.4	183
2	MaizeGDB update: new tools, data and interface for the maize model organism database. <i>Nucleic Acids Research</i> , 2016, 44, D1195-D1201.	14.5	170
3	Maize GO Annotation—Methods, Evaluation, and Review (maize—CAMER). <i>Plant Direct</i> , 2018, 2, e00052.	1.9	97
4	An annotated genetic map of loblolly pine based on microsatellite and cDNA markers. <i>BMC Genetics</i> , 2011, 12, 17.	2.7	60
5	A high-resolution gene expression atlas links dedicated meristem genes to key architectural traits. <i>Genome Research</i> , 2019, 29, 1962-1973.	5.5	35
6	Gene Ontology Meta Annotator for Plants (GOMAP). <i>Plant Methods</i> , 2021, 17, 54.	4.3	21
7	Gene network variation and alternative paths to convergent evolution in turtles. <i>Evolution & Development</i> , 2018, 20, 172-185.	2.0	7
8	Standardized genome-wide function prediction enables comparative functional genomics: a new application area for Gene Ontologies in plants. <i>GigaScience</i> , 2022, 11, .	6.4	2
9	YouGenMap: a web platform for dynamic multi-comparative mapping and visualization of genetic maps. <i>Frontiers in Genetics</i> , 2014, 5, 183.	2.3	0
10	Cover Image: Volume 20, Issue 5. <i>Evolution & Development</i> , 2018, 20, i.	2.0	0
11	Compare Expression Profiles for Pre-defined Gene Groups with C-REx. <i>Journal of Open Source Software</i> , 2019, 4, 1255.	4.6	0