Kokulapalan Wimalanathan

List of Publications by Year
in descending order

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