

Terry M Casstevens

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1245633/publications.pdf>

Version: 2024-02-01

12
papers

9,105
citations

1040056

9
h-index

1199594

12
g-index

16
all docs

16
docs citations

16
times ranked

9485
citing authors

#	ARTICLE	IF	CITATIONS
1	TASSEL: software for association mapping of complex traits in diverse samples. <i>Bioinformatics</i> , 2007, 23, 2633-2635.	4.1	6,407
2	TASSEL-GBS: A High Capacity Genotyping by Sequencing Analysis Pipeline. <i>PLoS ONE</i> , 2014, 9, e90346.	2.5	1,511
3	Comprehensive genotyping of the USA national maize inbred seed bank. <i>Genome Biology</i> , 2013, 14, R55.	8.8	458
4	Gramene database in 2010: updates and extensions. <i>Nucleic Acids Research</i> , 2011, 39, D1085-D1094.	14.5	182
5	Gramene: a bird's eye view of cereal genomes. <i>Nucleic Acids Research</i> , 2006, 34, D717-D723.	14.5	177
6	Gramene: a growing plant comparative genomics resource. <i>Nucleic Acids Research</i> , 2007, 36, D947-D953.	14.5	151
7	Software engineering the mixed model for genome-wide association studies on large samples. <i>Briefings in Bioinformatics</i> , 2009, 10, 664-675.	6.5	96
8	A sorghum practical haplotype graph facilitates genome-wide imputation and cost-effective genomic prediction. <i>Plant Genome</i> , 2020, 13, e20009.	2.8	54
9	Genetic Architecture of Domestication-Related Traits in Maize. <i>Genetics</i> , 2016, 204, 99-113.	2.9	39
10	GDPC: connecting researchers with multiple integrated data sources. <i>Bioinformatics</i> , 2004, 20, 2839-2840.	4.1	9
11	The Generation Challenge Programme Platform: Semantic Standards and Workbench for Crop Science. <i>International Journal of Plant Genomics</i> , 2008, 2008, 1-6.	2.2	5
12	A multi-trait multi-locus stepwise approach for conducting GWAS on correlated traits. <i>Plant Genome</i> , 2022, 15, e20200.	2.8	4