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List of Publications by Year
in descending order

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15	1,007	687363 13	996975 15
papers	citations	h-index	g-index

15	15	15	1310
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Banana Genome Hub. Database: the Journal of Biological Databases and Curation, 2013, 2013, bat035.	3.0	151
2	Identification of drought-inducible genes and differentially expressed sequence tags in barley. Theoretical and Applied Genetics, 2004, 109, 1417-1425.	3.6	142
3	Identification of an ERECTA gene and its drought adaptation associations with wild and cultivated common bean. Plant Science, 2016, 242, 250-259.	3.6	122
4	Nucleotide diversity patterns at the drought-related DREB2 encoding genes in wild and cultivated common bean (Phaseolus vulgaris L.). Theoretical and Applied Genetics, 2012, 125, 1069-1085.	3.6	114
5	Molecular ecology and selection in the drought-related Asr gene polymorphisms in wild and cultivated common bean (Phaseolus vulgaris L.). BMC Genetics, 2012, 13, 58.	2.7	100
6	Leaf-level water use efficiency determined by carbon isotope discrimination in rice seedlings: genetic variation associated with population structure and QTL mapping. Theoretical and Applied Genetics, 2009, 118, 1065-1081.	3.6	85
7	Structure, allelic diversity and selection of Asr genes, candidate for drought tolerance, in Oryza sativa L. and wild relatives. Theoretical and Applied Genetics, 2010, 121, 769-787.	3.6	68
8	Allele diversity for abiotic stress responsive candidate genes in chickpea reference set using gene based SNP markers. Frontiers in Plant Science, 2014, 5, 248.	3.6	46
9	Development of a pearl millet Striga-resistant genepool: Response to five cycles of recurrent selection under Striga-infested field conditions in West Africa. Field Crops Research, 2013, 154, 82-90.	5.1	41
10	Isolation and sequence analysis of DREB2A homologues in three cereal and two legume species. Plant Science, 2009, 177, 460-467.	3.6	33
11	Genetic Analysis of Water Use Efficiency in Rice (Oryza sativa L.) at the Leaf Level. Rice, 2010, 3, 72-86.	4.0	32
12	Coconut genome assembly enables evolutionary analysis of palms and highlights signaling pathways involved in salt tolerance. Communications Biology, 2021, 4, 105.	4.4	26
13	Model-assisted physiological analysis of Phyllo, a rice architectural mutant. Functional Plant Biology, 2007, 34, 11.	2.1	20
14	Nucleotide Diversity of the Coding and Promoter Regions of DREB1D, a Candidate Gene for Drought Tolerance in Coffea Species. Tropical Plant Biology, 2018, 11, 31-48.	1.9	14
15	Improving transcriptome de novo assembly by using a reference genome of a related species: Translational genomics from oil palm to coconut. PLoS ONE, 2017, 12, e0173300.	2.5	13