Meng Yang

List of Publications by Year
in descending order

19	1,728	759055 12	794469 19
papers	citations	h-index	g-index

19	19	19	2452
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The genome of cultivated peanut provides insight into legume karyotypes, polyploid evolution and crop domestication. Nature Genetics, 2019, 51, 865-876.	9.4	398
2	The rubber tree genome reveals new insights into rubber production and species adaptation. Nature Plants, 2016, 2, 16073.	4.7	324
3	The Complete Chloroplast Genome Sequence of Date Palm (Phoenix dactylifera L.). PLoS ONE, 2010, 5, e12762.	1.1	255
4	Genome sequence of the date palm Phoenix dactylifera L. Nature Communications, 2013, 4, 2274.	5.8	248
5	A Complete Sequence and Transcriptomic Analyses of Date Palm (Phoenix dactylifera L.) Mitochondrial Genome. PLoS ONE, 2012, 7, e37164.	1.1	106
6	Mechanisms of action for 2-phenylethanol isolated from Kloeckera apiculata in control of Penicillium molds of citrus fruits. BMC Microbiology, 2014, 14, 242.	1.3	98
7	Structure and expression profile of the sucrose synthase gene family in the rubber tree: indicative of roles in stress response and sucrose utilization in the laticifers. FEBS Journal, 2014, 281, 291-305.	2.2	62
8	Comparative genomics reveals adaptive evolution of Asian tapeworm in switching to a new intermediate host. Nature Communications, 2016, 7, 12845.	5.8	43
9	De novo Transcriptome Analysis Reveals Distinct Defense Mechanisms by Young and Mature Leaves of Hevea brasiliensis (Para Rubber Tree). Scientific Reports, 2016, 6, 33151.	1.6	40
10	The calciumâ€dependent protein kinase (CDPK) and CDPKâ€related kinase gene families in Hevea brasiliensisâ€”comparison with five other plant species in structure, evolution, and expression. FEBS Open Bio, 2017, 7, 4-24.	1.0	40
11	The small RNA profile in latex from Hevea brasiliensis trees is affected by tapping panel dryness. Tree Physiology, 2013, 33, 1084-1098.	1.4	38
12	Sequence and Expression Analyses of Ethylene Response Factors Highly Expressed in Latex Cells from Hevea brasiliensis. PLoS ONE, 2014, 9, e99367.	1.1	21
13	Sequence Signatures of Nucleosome Positioning in Caenorhabditis elegans. Genomics, Proteomics and Bioinformatics, 2010, 8, 92-102.	3.0	11
14	Development of a massively parallel sequencing assay for investigating sequence polymorphisms of 15 short tandem repeats in a Chinese Northern Han population. Electrophoresis, 2018, 39, 2725-2731.	1.3	11
15	Reply to: Evaluating two different models of peanutâ€™s origin. Nature Genetics, 2020, 52, 560-563.	9.4	8
16	A comprehensive analysis of protein phosphatases in rice and Arabidopsis. Plant Systematics and Evolution, 2010, 289, 111-126.	0.3	7
17	Complete Genome Sequence of Antarctic Bacterium Psychrobacter sp. Strain G. Genome Announcements, 2013, 1, .	0.8	7
18	Genetic variability and forensic efficiency of 39 microsatellite loci in the Li ethnic group from Hainan Island in the South China Sea. Annals of Human Biology, 2017, 44, 467-474.	0.4	6

#	Article	IF	Citations
19	Development of a rapid 21â€plex autosomal STR typing system for forensic applications. Electrophoresis, 2016, 37, 2789-2799.	1.3	5