

Gengyun Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

2,544
citations

1307594
7
h-index

1372567
10
g-index

10
all docs

10
docs citations

10
times ranked

3822
citing authors

#	ARTICLE	IF	CITATIONS
1	Construction of a high-density genetic map of tree peony (<i>Paeonia suffruticosa</i> Andr. Moutan) using restriction site associated DNA sequencing (RADseq) approach. <i>Tree Genetics and Genomes</i> , 2019, 15, 1.	1.6	7
2	Probiotic strains improve high-fat diet-induced hypercholesterolemia through modulating gut microbiota in ways different from atorvastatin. <i>Food and Function</i> , 2019, 10, 6098-6109.	4.6	14
3	Phylogenomics Provides New Insights into Gains and Losses of Selenoproteins among Archaeplastida. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3020.	4.1	10
4	Genomic variation in 3,010 diverse accessions of Asian cultivated rice. <i>Nature</i> , 2018, 557, 43-49.	27.8	1,091
5	A Comprehensive Genome Survey Provides Novel Insights into Bile Salt Hydrolase (BSH) in <i>Lactobacillaceae</i> . <i>Molecules</i> , 2018, 23, 1157.	3.8	16
6	Genotyping by sequencing of 270 <i>Indica</i> rice varieties revealed genetic markers probably related to heavy metal accumulation. <i>Plant Breeding</i> , 2018, 137, 691-697.	1.9	2
7	Genetic analysis for rice grain quality traits in the YVB stable variant line using RAD-seq. <i>Molecular Genetics and Genomics</i> , 2016, 291, 297-307.	2.1	58
8	SNP-Seek database of SNPs derived from 3000 rice genomes. <i>Nucleic Acids Research</i> , 2015, 43, D1023-D1027.	14.5	357
9	Resequencing of 31 wild and cultivated soybean genomes identifies patterns of genetic diversity and selection. <i>Nature Genetics</i> , 2010, 42, 1053-1059.	21.4	987