

# Gengyun Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8444402/publications.pdf>

Version: 2024-02-01

9  
papers

2,544  
citations

1306789

7  
h-index

1372195

10  
g-index

10  
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10  
docs citations

10  
times ranked

3822  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genomic variation in 3,010 diverse accessions of Asian cultivated rice. <i>Nature</i> , 2018, 557, 43-49.	13.7	1,091
2	Resequencing of 31 wild and cultivated soybean genomes identifies patterns of genetic diversity and selection. <i>Nature Genetics</i> , 2010, 42, 1053-1059.	9.4	987
3	SNP-Seek database of SNPs derived from 3000 rice genomes. <i>Nucleic Acids Research</i> , 2015, 43, D1023-D1027.	6.5	357
4	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.	1.0	58
5	A Comprehensive Genome Survey Provides Novel Insights into Bile Salt Hydrolase (BSH) in Lactobacillaceae. <i>Molecules</i> , 2018, 23, 1157.	1.7	16
6	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.	2.1	14
7	Phylogenomics Provides New Insights into Gains and Losses of Selenoproteins among Archaeplastida. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3020.	1.8	10
8	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.	0.6	7
9	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.	1.0	2