

# Min Xie

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5101769/publications.pdf>

Version: 2024-02-01

18  
papers

3,671  
citations

567281

15  
h-index

839539

18  
g-index

19  
all docs

19  
docs citations

19  
times ranked

5160  
citing authors

#	ARTICLE	IF	CITATIONS
1	gcaPDA: a haplotype-resolved diploid assembler. BMC Bioinformatics, 2022, 23, 68.	2.6	2
2	Increased copy number of <i>gibberellin 2-oxidase</i> genes reduced trailing growth and shoot length during soybean domestication. Plant Journal, 2021, 107, 1739-1755.	5.7	24
3	New insights into Arabidopsis transcriptome complexity revealed by direct sequencing of native RNAs. Nucleic Acids Research, 2020, 48, 7700-7711.	14.5	57
4	Differential RNA Editing and Intron Splicing in Soybean Mitochondria during Nodulation. International Journal of Molecular Sciences, 2020, 21, 9378.	4.1	3
5	ABAS1 from soybean is a 1R-subtype MYB transcriptional repressor that enhances ABA sensitivity. Journal of Experimental Botany, 2020, 71, 2970-2981.	4.8	9
6	A reference-grade wild soybean genome. Nature Communications, 2019, 10, 1216.	12.8	183
7	High-Throughput Mass Spectrometric Analysis of the Whole Proteome and Secretome From Sinorhizobium fredii Strains CCBAU25509 and CCBAU45436. Frontiers in Microbiology, 2019, 10, 2569.	3.5	17
8	Transcriptomic reprogramming in soybean seedlings under salt stress. Plant, Cell and Environment, 2019, 42, 98-114.	5.7	111
9	Improvement in nitrogen fixation capacity could be part of the domestication process in soybean. Heredity, 2016, 117, 84-93.	2.6	57
10	Genome and Comparative Transcriptomics of African Wild Rice Oryza longistaminata Provide Insights into Molecular Mechanism of Rhizomatousness and Self-Incompatibility. Molecular Plant, 2015, 8, 1683-1686.	8.3	49
11	Reference genome of wild goat (capra aegagrus) and sequencing of goat breeds provide insight into genic basis of goat domestication. BMC Genomics, 2015, 16, 431.	2.8	103
12	Comparative population genomics reveals the domestication history of the peach, Prunus persica, and human influences on perennial fruit crops. Genome Biology, 2014, 15, 415.	8.8	134
13	Identification of a novel salt tolerance gene in wild soybean by whole-genome sequencing. Nature Communications, 2014, 5, 4340.	12.8	332
14	The sheep genome illuminates biology of the rumen and lipid metabolism. Science, 2014, 344, 1168-1173.	12.6	436
15	Genomic landscapes of Chinese hamster ovary cell lines as revealed by the Cricetulus griseus draft genome. Nature Biotechnology, 2013, 31, 759-765.	17.5	340
16	Sequencing and automated whole-genome optical mapping of the genome of a domestic goat (Capra) Tj ETQq0 0 0 rgBT /Overlock 10 T	17.5	479
17	Genome sequence of foxtail millet (Setaria italica) provides insights into grass evolution and biofuel potential. Nature Biotechnology, 2012, 30, 549-554.	17.5	636
18	The genomic sequence of the Chinese hamster ovary (CHO)-K1 cell line. Nature Biotechnology, 2011, 29, 735-741.	17.5	699