

# Mengmeng Lu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11210/publications.pdf>

Version: 2024-02-01

9  
papers

144  
citations

1478505

6  
h-index

1474206

9  
g-index

12  
all docs

12  
docs citations

12  
times ranked

230  
citing authors

#	ARTICLE	IF	CITATIONS
1	Haploid, diploid, and pooled exome capture recapitulate features of biology and paralogy in two non-model tree species. <i>Molecular Ecology Resources</i> , 2022, 22, 225-238.	4.8	3
2	Evaluating the accuracy of variant calling methods using the frequency of parent-offspring genotype mismatch. <i>Molecular Ecology Resources</i> , 2022, , .	4.8	1
3	Comparative Gene Expression Analysis Reveals Mechanism of <i>Pinus contorta</i> Response to the Fungal Pathogen <i>Dothistroma septosporum</i> . <i>Molecular Plant-Microbe Interactions</i> , 2021, 34, 397-409.	2.6	10
4	Detecting the genetic basis of local adaptation in loblolly pine ( <i>Pinus taeda</i> L.) using whole exome-wide genotyping and an integrative landscape genomics analysis approach. <i>Ecology and Evolution</i> , 2019, 9, 6798-6809.	1.9	25
5	Predicting Adaptive Genetic Variation of Loblolly Pine ( <i>Pinus taeda</i> L.) Populations Under Projected Future Climates Based on Multivariate Models. <i>Journal of Heredity</i> , 2019, 110, 857-865.	2.4	12
6	Purifying selection does not drive signatures of convergent local adaptation of lodgepole pine and interior spruce. <i>BMC Evolutionary Biology</i> , 2019, 19, 110.	3.2	1
7	Exploring the genetic basis of gene transcript abundance and metabolite levels in loblolly pine ( <i>Pinus</i> ) Tj ETQq1 1 0,784314 rgBT /Over	2.7	10
8	Association genetics of growth and adaptive traits in loblolly pine ( <i>Pinus taeda</i> L.) using whole-exome-discovered polymorphisms. <i>Tree Genetics and Genomes</i> , 2017, 13, 1.	1.6	29
9	Exome genotyping, linkage disequilibrium and population structure in loblolly pine ( <i>Pinus taeda</i> L.). <i>BMC Genomics</i> , 2016, 17, 730.	2.8	53