

# Xiaoyuan Tao

## List of Publications by Year in descending order

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Version: 2024-02-01

9  
papers

161  
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1684188  
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docs citations

9  
times ranked

214  
citing authors

#	ARTICLE	IF	CITATIONS
1	Profiling of H3K4me3 Modification in Plants using Cleavage under Targets and Tagmentation. Journal of Visualized Experiments, 2022, , .	0.3	0
2	Functional analysis of the cotton CLE polypeptide signaling gene family in plant growth and development. Scientific Reports, 2021, 11, 5060.	3.3	7
3	Neofunctionalization of a polyploidization-activated cotton long intergenic non-coding RNA <i>DAN1</i> during drought stress regulation. Plant Physiology, 2021, 186, 2152-2168.	4.8	27
4	Absence of CG methylation alters the long noncoding transcriptome landscape in multiple species. FEBS Letters, 2021, 595, 1734-1747.	2.8	4
5	Functional examination of lncRNAs in allotetraploid <i>Gossypium hirsutum</i> . BMC Genomics, 2021, 22, 443.	2.8	4
6	Efficient chromatin profiling of H3K4me3 modification in cotton using CUT&Tag. Plant Methods, 2020, 16, 120.	4.3	31
7	Role of phasiRNAs from two distinct phasing frames of GhMYB2 loci in cis- gene regulation in the cotton genome. BMC Plant Biology, 2020, 20, 219.	3.6	5
8	<i>Pseudomonas</i> species isolated via high-throughput screening significantly protect cotton plants against verticillium wilt. AMB Express, 2020, 10, 193.	3.0	24
9	lncRNAs in polyploid cotton interspecific hybrids are derived from transposon neofunctionalization. Genome Biology, 2018, 19, 195.	8.8	59