

Xiaoyuan Tao

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

161
citations

1684188
5
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1588992
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9
all docs

9
docs citations

9
times ranked

214
citing authors

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