

Wenchun Luo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11411684/publications.pdf>

Version: 2024-02-01

9
papers

570
citations

1478505

6
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

802
citing authors

#	ARTICLE	IF	CITATIONS
1	Genomic insights into salt adaptation in a desert poplar. <i>Nature Communications</i> , 2013, 4, 2797.	12.8	286
2	The willow genome and divergent evolution from poplar after the common genome duplication. <i>Cell Research</i> , 2014, 24, 1274-1277.	12.0	148
3	Transcriptome dynamics of a desert poplar (<i>Populus pruinosa</i>) in response to continuous salinity stress. <i>Plant Cell Reports</i> , 2014, 33, 1565-1579.	5.6	42
4	Genome-Wide Identification of Long Noncoding RNAs and Their Responses to Salt Stress in Two Closely Related Poplars. <i>Frontiers in Genetics</i> , 2019, 10, 777.	2.3	38
5	Transcriptomic Analysis of Seed Germination Under Salt Stress in Two Desert Sister Species (<i>Populus</i>) Tj ETQq1 1 0,784314 rgBT /Overlo	2.3	32
6	A Novel Gene Coding $\hat{1}^3$ -Aminobutyric Acid Transporter May Improve the Tolerance of <i>Populus euphratica</i> to Adverse Environments. <i>Frontiers in Plant Science</i> , 2019, 10, 1083.	3.6	12
7	A Comparative Analysis of Transcription Networks Active in Juvenile and Mature Wood in <i>Populus</i> . <i>Frontiers in Plant Science</i> , 2021, 12, 675075.	3.6	7
8	Transcriptome analysis of four poplars exposed to continuous salinity stress. <i>Biochemical Systematics and Ecology</i> , 2017, 70, 311-319.	1.3	4
9	Evolution of RGF/GLV/CLEL Peptide Hormones and Their Roles in Land Plant Growth and Regulation. <i>International Journal of Molecular Sciences</i> , 2021, 22, 13372.	4.1	1