

Lixia Zhou

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

289
citations

1163117

8
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

259
citing authors

#	ARTICLE	IF	CITATIONS
1	The genome draft of coconut (<i>Cocos nucifera</i>). <i>GigaScience</i> , 2017, 6, 1-11.	6.4	96
2	Genome-wide identification of WRKY genes and their expression profiles under different abiotic stresses in <i>Elaeis guineensis</i> . <i>PLoS ONE</i> , 2017, 12, e0189224.	2.5	51
3	Genome-wide identification and expression analysis of MYB gene family in oil palm (<i>Elaeis guineensis</i>) Tj ETQq1 1 0.784314 rgBT /Overl	4.2	80
4	Coconut genome assembly enables evolutionary analysis of palms and highlights signaling pathways involved in salt tolerance. <i>Communications Biology</i> , 2021, 4, 105.	4.4	26
5	The auxin response factor (ARF) gene family in Oil palm (<i>Elaeis guineensis</i> Jacq.): Genome-wide identification and their expression profiling under abiotic stresses. <i>Protoplasma</i> , 2022, 259, 47-60.	2.1	17
6	Genome-Wide Identification and Characterization of AP2/ERF Transcription Factor Family Genes in Oil Palm under Abiotic Stress Conditions. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2821.	4.1	16
7	miRNAs as key regulators via targeting the phytohormone signaling pathways during somatic embryogenesis of plants. <i>3 Biotech</i> , 2020, 10, 495.	2.2	13
8	CRISPR/Cas mediated base editing: a practical approach for genome editing in oil palm. <i>3 Biotech</i> , 2020, 10, 306.	2.2	10
9	Genome-wide identification and expression analysis of bZIP transcription factors in oil palm (<i>Elaeis</i>) Tj ETQq1 1 0.784314 rgBT /Overl	2.1	10
10	The oil palm R2R3-MYB subfamily genes EgMYB111 and EgMYB157 improve multiple abiotic stress tolerance in transgenic <i>Arabidopsis</i> plants. <i>Plant Cell Reports</i> , 2022, 41, 377-393.	5.6	7
11	Sequence-Related Amplified Polymorphism (SRAP) Markers Based Genetic Diversity and Population Structure Analysis of Oil Palm (<i>Elaeis guineensis</i> Jacq.). <i>Tropical Plant Biology</i> , 2021, 14, 63-71.	1.9	5
12	Development of SSR markers based on transcriptome data and association mapping analysis for fruit shell thickness associated traits in oil palm (<i>Elaeis guineensis</i> Jacq.). <i>3 Biotech</i> , 2020, 10, 280.	2.2	4
13	Identification and expression analysis of histone modification gene (HM) family during somatic embryogenesis of oil palm. <i>BMC Genomics</i> , 2022, 23, 11.	2.8	4