

Xiurong Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

118
citations

1478505

6
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

85
citing authors

#	ARTICLE	IF	CITATIONS
1	QTL mapping and marker analysis of main stem height and the first lateral branch length in peanut (<i>Arachis hypogaea</i> L.). <i>Euphytica</i> , 2017, 213, 1.	1.2	39
2	Molecular analysis of the chloroplast Cu/Zn-SOD gene (<i>AhCSD2</i>) in peanut. <i>Crop Journal</i> , 2015, 3, 246-257.	5.2	14
3	Transcriptome and Metabolome Analysis Unveil Anthocyanin Metabolism in Pink and Red Testa of Peanut (<i>Arachis hypogaea</i> L.). <i>International Journal of Genomics</i> , 2021, 2021, 1-16.	1.6	13
4	<i>AhABI4s</i> Negatively Regulate Salt-Stress Response in Peanut. <i>Frontiers in Plant Science</i> , 2021, 12, 741641.	3.6	12
5	Establishment and evaluation of a peanut association panel and analysis of key nutritional traits. <i>Journal of Integrative Plant Biology</i> , 2018, 60, 195-215.	8.5	11
6	Characterization of glycerol-3-phosphate acyltransferase 9 (<i>AhGPAT9</i>) genes, their allelic polymorphism and association with oil content in peanut (<i>Arachis hypogaea</i> L.). <i>Scientific Reports</i> , 2020, 10, 14648.	3.3	9
7	Genome-Wide Identification of Auxin Response Factors in Peanut (<i>Arachis hypogaea</i> L.) and Functional Analysis in Root Morphology. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5309.	4.1	5
8	Genome-wide Identification and Abiotic Stress Response Pattern Analysis of NF-Y Gene Family in Peanut (<i>Arachis Hypogaea</i> L.). <i>Tropical Plant Biology</i> , 2021, 14, 329-344.	1.9	4
9	Identification of Peanut Aux/IAA Genes and Functional Prediction during Seed Development and Maturation. <i>Plants</i> , 2022, 11, 472.	3.5	4