Azzreena Mohamad Azzeme

List of Publications by Year
in descending order

13 papers	129 citations	1478505 6 h-index	1474206 9 g-index
13 all docs	13 docs citations	13 times ranked	108 citing authors

#	Article	IF	Citations
1	Oil palm leaves and roots differ in physiological response, antioxidant enzyme activities and expression of stress-responsive genes upon exposure to drought stress. Acta Physiologiae Plantarum, 2016, 38, 1.	2.1	35
2	Oil palm drought inducible DREB1 induced expression of DRE/CRT- and non-DRE/CRT-containing genes in lowland transgenic tomato under cold and PEG treatments. Plant Physiology and Biochemistry, 2017, 112, 129-151.	5.8	26
3	Plant toxins: alkaloids and their toxicities. GSC Biological and Pharmaceutical Sciences, 2019, 6, 021-029.	0.3	19
4	Induction, Multiplication, and Evaluation of Antioxidant Activity of Polyalthia bullata Callus, a Woody Medicinal Plant. Plants, 2020, 9, 1772.	3.5	11
5	Fine-Tuning Cold Stress Response Through Regulated Cellular Abundance and Mechanistic Actions of Transcription Factors. Frontiers in Plant Science, 2022, 13, 850216.	3.6	10
6	Prolonged incubation of callus on auxin herbicide 2,4-D displayed significant effect on alkaloid production in callus of the woody medicinal plant Polyalthia bullata. In Vitro Cellular and Developmental Biology - Plant, 2021, 57, 749-759.	2.1	6
7	Response Surface Optimization of Extraction Conditions and In Vitro Antioxidant and Antidiabetic Evaluation of an Under-Valued Medicinal Weed, Mimosa pudica. Plants, 2021, 10, 1692.	3.5	6
8	Transcription Factors Associated with Abiotic Stress and Fruit Development in Oil Palm. , 2017, , 71-99.		5
9	EgJUB1 and EgERF113 transcription factors as potential master regulators of defense response in Elaeis guineensis against the hemibiotrophic Ganoderma boninense. BMC Plant Biology, 2021, 21, 59.	3.6	5
10	Solvent extraction and its effect on phytochemical yield and antioxidant capacity of woody medicinal plant, Polyalthia bullata. BioResources, 2020, 15, 9555-9568.	1.0	5
11	Genome-wide molecular characterization of Phosphate Transporter 1 and Phosphate Starvation Response gene families in Elaeis guineensis Jacq. and their transcriptional response under different levels of phosphate starvation. Acta Physiologiae Plantarum, 2021, 43, 1.	2.1	1
12	Adaptive Mechanisms of Plants Against Salt Stress and Salt Shock. , 2019, , 27-47.		0
13	Physio-biochemical Responses of In Vitro Cooking Banana Musa paradisiaca cv Lang towards Pseudo Induced Drought Stress by Polyethylene Glycol (PEG). Malaysian Journal of Fundamental and Applied Sciences, 2021, 17, 805-817.	0.8	0