Metabolomic Response of Calotropis procera Growing i Availability

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Citation Report

#	Article	IF	CITATIONS
1	Characterization of P5CS gene in Calotropis procera plant from the de novo assembled transcriptome contigs of the high-throughput sequencing dataset. Comptes Rendus - Biologies, 2014, 337, 683-690.	0.1	7
2	Lipidomic data analysis: Tutorial, practical guidelines and applications. Analytica Chimica Acta, 2015, 885, 1-16.	2.6	95
3	Transcriptome and Metabolite analysis reveal candidate genes of the cardiac glycoside biosynthetic pathway from Calotropis procera. Scientific Reports, 2016, 6, 34464.	1.6	47
4	High spatial resolution mass spectrometry imaging reveals the genetically programmed, developmental modification of the distribution of thylakoid membrane lipids among individual cells of maize leaf. Plant Journal, 2017, 89, 825-838.	2.8	52
5	Transcriptomic and metabolic responses of Calotropis procera to salt and drought stress. BMC Plant Biology, 2017, 17, 231.	1.6	30
6	Lipidomics Unravels the Role of Leaf Lipids in Thyme Plant Response to Drought Stress. International Journal of Molecular Sciences, 2017, 18, 2067.	1.8	57
7	Strengthening desert plant biotechnology research in the United Arab Emirates: a viewpoint. Physiology and Molecular Biology of Plants, 2018, 24, 521-533.	1.4	14
8	Reference genes selection for Calotropis procera under different salt stress conditions. PLoS ONE, 2019, 14, e0215729.	1.1	7
9	The leaf lipid composition of ectomycorrhizal oak plants shows a drought-tolerance signature. Plant Physiology and Biochemistry, 2019, 144, 157-165.	2.8	29
10	Population Genetics of Calotropis gigantea, a Medicinal and Fiber Resource Plant, as Inferred from Microsatellite Marker Variation in two Native Countries. Biochemical Genetics, 2019, 57, 522-539.	0.8	5
11	Control of β-sitosterol biosynthesis under light and watering in desert plant Calotropis procera. Steroids, 2019, 141, 1-8.	0.8	8
12	How do vascular plants perform photosynthesis in extreme environments? An integrative ecophysiological and biochemical story. Plant Journal, 2020, 101, 979-1000.	2.8	42
13	Transcriptional analysis of Rhazya stricta in response to jasmonic acid. Electronic Journal of Biotechnology, 2021, 50, 68-76.	1.2	0
15	An Overview of the Characteristics and Potential of Calotropis procera From Botanical, Ecological, and Economic Perspectives. Frontiers in Plant Science, 2021, 12, 690806.	1.7	28
16	Climate change-induced species distribution modeling in hyper-arid ecosystems. F1000Research, 0, 8, 978.	0.8	4
17	CHARACTERIZATION AND EARLY SELECTION OF SILK BLOSSOM (CALOTROPIS PROCERA) GENOTYPES WITH FORAGE POTENTIAL. Revista Caatinga, 2017, 30, 794-801.	0.3	1
18	Application of "Omics―on the Study of Interaction between Endophyte and Plant. Advances in Microbiology, 2019, 08, 51-60.	0.0	1
19	Complex Changes in Membrane Lipids Associated with the Modification of Autophagy in Arabidopsis. Metabolites, 2022, 12, 190.	1.3	7

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CITATION REPORT

#	Article	IF	CITATIONS
20	First report of triterpenes pathway in Calotropis procera revealed to accumulate beta-amyrin. Saudi Journal of Biological Sciences, 2022, 29, 3647-3653.	1.8	2
21	Desert plant transcriptomics and adaptation to abiotic stress. , 2023, , 199-256.		ο
22	Anaerobic digestion of calotropis procera for biogas production in arid and semi-arid regions: A case study of Chad. Cogent Engineering, 2022, 9, .	1.1	1
23	Calotropis procera latex protein reduces inflammation and bone loss in ligature-induced periodontitis in male rats. Archives of Oral Biology, 2023, , 105613.	0.8	1
24	Calotropis procera accumulates Uzarigenin and Calotropagenin in response to environmental lighting and drought. Saudi Journal of Biological Sciences, 2023, 30, 103622.	1.8	0