

Robert C Moseley

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

236
citations

1684188

5
h-index

1474206

9
g-index

13
all docs

13
docs citations

13
times ranked

323
citing authors

#	ARTICLE	IF	CITATIONS
1	Round Trip: An Automated Pipeline for Experimental Design, Execution, and Analysis. ACS Synthetic Biology, 2022, 11, 608-622.	3.8	8
2	Conservation of dynamic characteristics of transcriptional regulatory elements in periodic biological processes. BMC Bioinformatics, 2022, 23, 94.	2.6	3
3	Inference of Gene Regulatory Network Uncovers the Linkage between Circadian Clock and Crassulacean Acid Metabolism in <i>Kalanchoë fedtschenkoi</i> . Cells, 2021, 10, 2217.	4.1	2
4	Impact of Sickle Cell Trait Hemoglobin on the Intraerythrocytic Transcriptional Program of <i>Plasmodium falciparum</i> . MSphere, 2021, 6, e0075521.	2.9	7
5	Inherent Dynamics Visualizer, an Interactive Application for Evaluating and Visualizing Outputs from a Gene Regulatory Network Inference Pipeline. Journal of Visualized Experiments, 2021, , .	0.3	2
6	Comparative Genomics Analysis Provides New Insight Into Molecular Basis of Stomatal Movement in <i>Kalanchoë fedtschenkoi</i> . Frontiers in Plant Science, 2019, 10, 292.	3.6	8
7	Conservation and Diversification of Circadian Rhythmicity Between a Model Crassulacean Acid Metabolism Plant <i>Kalanchoë fedtschenkoi</i> and a Model C3 Photosynthesis Plant <i>Arabidopsis thaliana</i> . Frontiers in Plant Science, 2018, 9, 1757.	3.6	23
8	Perspectives on the basic and applied aspects of crassulacean acid metabolism (CAM) research. Plant Science, 2018, 274, 394-401.	3.6	18
9	The <i>Kalanchoë</i> genome provides insights into convergent evolution and building blocks of crassulacean acid metabolism. Nature Communications, 2017, 8, 1899.	12.8	159
10	Recovery Assessment of Hydrologically Related Aquatic Habitats Using Diatom Community Responses. International Journal on Algae, 2013, 15, 103-120.	0.3	0