

Robert C Moseley

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4605174/publications.pdf>

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