

Gordon C Younkin

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

225
citations

1684188

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1720034

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docs citations

8
times ranked

511
citing authors

#	ARTICLE	IF	CITATIONS
1	Acropetal and basipetal cardenolide transport in <i>Erysimum cheiranthoides</i> (wormseed wallflower). <i>Phytochemistry</i> , 2021, 192, 112965.	2.9	3
2	Less Is More: a Mutation in the Chemical Defense Pathway of <i>Erysimum cheiranthoides</i> (Brassicaceae) Reduces Total Cardenolide Abundance but Increases Resistance to Insect Herbivores. <i>Journal of Chemical Ecology</i> , 2020, 46, 1131-1143.	1.8	8
3	Phenolics lie at the centre of functional versatility in the responses of two phytochemically diverse tropical trees to canopy thinning. <i>Journal of Experimental Botany</i> , 2019, 70, 5853-5864.	4.8	8
4	Metabolome-Scale Genome-Wide Association Studies Reveal Chemical Diversity and Genetic Control of Maize Specialized Metabolites. <i>Plant Cell</i> , 2019, 31, 937-955.	6.6	75
5	Herbivores as drivers of negative density dependence in tropical forest saplings. <i>Science</i> , 2019, 363, 1213-1216.	12.6	87
6	Chemocoding as an identification tool where morphological and DNA-based methods fall short: <i>Inga</i> as a case study. <i>New Phytologist</i> , 2018, 218, 847-858.	7.3	25
7	Tracking of Host Defenses and Phylogeny During the Radiation of Neotropical <i>Inga</i> -Feeding Sawflies (Hymenoptera; Argidae). <i>Frontiers in Plant Science</i> , 2018, 9, 1237.	3.6	19