Flor E Acevedo

List of Publications by Year
in descending order

19 papers	866 citations	623734 14 h-index	794594 19 g-index
20 all docs	20 docs citations	20 times ranked	836 citing authors

#	Article	IF	Citations
1	Cues from chewing insects â€" the intersection of DAMPs, HAMPs, MAMPs and effectors. Current Opinion in Plant Biology, 2015, 26, 80-86.	7.1	183
2	Fall Armyworm-Associated Gut Bacteria Modulate Plant Defense Responses. Molecular Plant-Microbe Interactions, 2017, 30, 127-137.	2.6	119
3	Turnabout Is Fair Play: Herbivory-Induced Plant Chitinases Excreted in Fall Armyworm Frass Suppress Herbivore Defenses in Maize. Plant Physiology, 2016, 171, 694-706.	4.8	74
4	Symbiotic polydnavirus of a parasite manipulates caterpillar and plant immunity. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 5199-5204.	7.1	64
5	Maize Plants Recognize Herbivore-Associated Cues from Caterpillar Frass. Journal of Chemical Ecology, 2015, 41, 781-792.	1.8	61
6	Herbivore Cues from the Fall Armyworm (Spodoptera frugiperda) Larvae Trigger Direct Defenses in Maize. Molecular Plant-Microbe Interactions, 2014, 27, 461-470.	2.6	56
7	Stomata-mediated interactions between plants, herbivores, and the environment. Trends in Plant Science, 2022, 27, 287-300.	8.8	51
8	Genomics of Lepidoptera saliva reveals function in herbivory. Current Opinion in Insect Science, 2017, 19, 61-69.	4.4	43
9	Intraspecific differences in plant defense induction by fall armyworm strains. New Phytologist, 2018, 218, 310-321.	7.3	42
10	Phytohormones in Fall Armyworm Saliva Modulate Defense Responses in Plants. Journal of Chemical Ecology, 2019, 45, 598-609.	1.8	40
11	Quantitative proteomic analysis of the fall armyworm saliva. Insect Biochemistry and Molecular Biology, 2017, 86, 81-92.	2.7	35
12	Lessons from the Far End: Caterpillar FRASS-Induced Defenses in Maize, Rice, Cabbage, and Tomato. Journal of Chemical Ecology, 2016, 42, 1130-1141.	1.8	34
13	Silicon-Mediated Enhancement of Herbivore Resistance in Agricultural Crops. Frontiers in Plant Science, 2021, 12, 631824.	3.6	24
14	Gut-Associated Bacteria of Helicoverpa zea Indirectly Trigger Plant Defenses in Maize. Journal of Chemical Ecology, 2018, 44, 690-699.	1.8	19
15	A New Lestodiplosine (Diptera: Cecidomyiidae) Preying on the Avocado Lace Bug, Pseudacysta perseae (Heteroptera: Tingidae) in Southern Florida. Florida Entomologist, 2008, 91, 43-48.	0.5	9
16	Association of nymphs and adults of Ephemeroptera (Insecta) using the amplified fragment length polymorphism (AFLP) technique. Annales De Limnologie, 2011, 47, 151-157.	0.6	4
17	Molecular markers as a method to evaluate the movement of Hypothenemus hampei (Ferrari). Journal of Insect Science, 2015, 15, 72-72.	1.5	3
18	Spatial Distribution of Mealybugs (Hemiptera: Coccomorpha: Coccoidea) in the Root System of Pruned and Non-pruned Coffea arabica Trees. Journal of Economic Entomology, 2019, 113, 172-184.	1.8	2

#	Article	IF	Citations
19	EcologÃa quÃmica de interacciones entre plantas, insectos y controladores naturales de plagas herbÃvoras. , 2020, , 106-141.		1