Juli Carrillo

List of Publications by Year
in descending order

20 papers	849 citations	567281 15 h-index	794594 19 g-index
21 all docs	21 docs citations	21 times ranked	1135 citing authors

#	Article	IF	Citations
1	Tallow tree allocates contrasting secondary chemicals in response to varying environments along elevational gradients. Journal of Plant Ecology, 2020, 13, 295-303.	2.3	4
2	Latitudinal trends in growth, reproduction and defense of an invasive plant. Biological Invasions, 2019, 21, 189-201.	2.4	22
3	Herbivore-specific induction of indirect and direct defensive responses in leaves and roots. AoB PLANTS, 2019, 11, plz003.	2.3	50
4	Domesticated tomatoes are more vulnerable to negative plantâ€“soil feedbacks than their wild relatives. Journal of Ecology, 2019, 107, 1753-1766.	4.0	30
5	Domestication of tomato has reduced the attraction of herbivore natural enemies to pestâ€damaged plants. Agricultural and Forest Entomology, 2018, 20, 390-401.	1.3	42
6	Rhizosphereâ€associated Pseudomonas induce systemic resistance to herbivores at the cost of susceptibility to bacterial pathogens. Molecular Ecology, 2018, 27, 1833-1847.	3.9	58
7	A native plant competitor mediates the impact of aboveâ€and belowground damage on an invasive tree. Ecological Applications, 2016, 26, 2060-2071.	3.8	15
8	Invasion by alligator weed,Alternanthera philoxeroides, is associated with decreased species diversity across the latitudinal gradient in China. Journal of Plant Ecology, 2016, 9, 311-319.	2.3	29
9	Indirect plantâ€“parasitoid interactions mediated by changes in herbivore physiology. Current Opinion in Insect Science, 2016, 14, 112-119.	4.4	53
10	Mycorrhizal associations of an invasive tree are enhanced by both genetic and environmental mechanisms. Ecography, 2015, 38, 1112-1118.	4.5	19
11	Below-ground herbivory limits induction of extrafloral nectar by above-ground herbivores. Annals of Botany, 2015, 115, 841-846.	2.9	15
12	Loss of specificity: native but not invasive populations of Triadica sebifera vary in tolerance to different herbivores. Oecologia, 2014, 174, 863-871.	2.0	19
13	Plantâ€“soil biota interactions of an invasive species in its native and introduced ranges: Implications for invasion success. Soil Biology and Biochemistry, 2013, 65, 78-85.	8.8	73
14	Specificity of extrafloral nectar induction by herbivores differs among native and invasive populations of tallow tree. Annals of Botany, 2013, 112, 751-756.	2.9	21
15	Induction of extrafloral nectar depends on herbivore type in invasive and native Chinese tallow seedlings. Basic and Applied Ecology, 2012, 13, 449-457.	2.7	22
16	Facilitation and Competition among Invasive Plants: A Field Experiment with Alligatorweed and Water Hyacinth. PLoS ONE, 2012, 7, e48444.	2.5	22
17	Male-biased sex ratio increases female egg laying and fitness in the housefly, Musca domestica. Journal of Ethology, 2012, 30, 247-254.	0.8	16
18	Resource allocation to defence and growth are driven by different responses to generalist and specialist herbivory in an invasive plant. Journal of Ecology, 2010, 98, 1157-1167.	4.0	123

#	Article	IF	Citations
19	Unicolonial ants: where do they come from, what are they and where are they going?. Trends in Ecology and Evolution, 2009, 24, 341-349.	8.7	183
20	New records of Leptopilina, Ganaspis, and Asobara species associated with Drosophila suzukii in North America, including detections of L. japonica and G. brasiliensis. Journal of Hymenoptera Research, 0, 78, 1-17.	0.8	33