Carmen M Escudero-Martinez

List of Publications by Year
in descending order

11	533	933447 10	1281871 11
papers	citations	h-index	g-index

19	19	19	718
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Plant resistance in different cell layers affects aphid probing and feeding behaviour during non-host and poor-host interactions. Bulletin of Entomological Research, 2021, 111, 31-38.	1.0	16
2	Applications of the indole-alkaloid gramine modulate the assembly of individual members of the barley rhizosphere microbiota. PeerJ, 2021, 9, e12498.	2.0	12
3	Transcriptional changes in the aphid species Myzus cerasi under different host and environmental conditions. Insect Molecular Biology, 2020, 29, 271-282.	2.0	10
4	An aphid effector promotes barley susceptibility through suppression of defence gene expression. Journal of Experimental Botany, 2020, 71, 2796-2807.	4.8	26
5	Tracing the evolutionary routes of plantâ€“microbiota interactions. Current Opinion in Microbiology, 2019, 49, 34-40.	5.1	60
6	Distinct roles for strigolactones in cyst nematode parasitism of Arabidopsis roots. European Journal of Plant Pathology, 2019, 154, 129-140.	1.7	23
7	Shared Transcriptional Control and Disparate Gain and Loss of Aphid Parasitism Genes. Genome Biology and Evolution, 2018, 10, 2716-2733.	2.5	53
8	Barley transcriptome analyses upon interaction with different aphid species identify thionins contributing to resistance. Plant, Cell and Environment, 2017, 40, 2628-2643.	5.7	38
9	An Aphid Effector Targets Trafficking Protein VPS52 in a Host-Specific Manner to Promote Virulence. Plant Physiology, 2017, 173, 1892-1903.	4.8	78
10	Plant immunity in plantÃ¢â‚¬â€œaphid interactions. Frontiers in Plant Science, 2014, 5, 663.	3.6	154
11	Ectopic expression of K ipâ€related proteins restrains rootâ€knot nematodeâ€feeding site expansion. New Phytologist, 2013, 199, 505-519.	7.3	37