Nuria Escudero

List of Publications by Year
in descending order

17	669	623188 14	996533 15
papers	citations	h-index	g-index

18	18	18	633
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Tomato and Melon Meloidogyne Resistant Rootstocks Improve Crop Yield but Melon Fruit Quality Is Influenced by the Cropping Season. Frontiers in Plant Science, 2020, 11, 560024.	1.7	37
2	Bacillus firmus Strain I-1582, a Nematode Antagonist by Itself and Through the Plant. Frontiers in Plant Science, 2020, 11, 796.	1.7	37
3	Pochonia chlamydosporia Induces Plant-Dependent Systemic Resistance to Meloidogyne incognita. Frontiers in Plant Science, 2019, 10, 945.	1.7	59
4	Cucumis metuliferus reduces Meloidogyne incognita virulence against the Mi1.2 resistance gene in a tomatoâ€“melon rotation sequence. Pest Management Science, 2019, 75, 1902-1910.	1.7	23
5	Host suitability of Solanum torvum cultivars to Meloidogyne incognita and M.Âjavanica and population dynamics. Plant Pathology, 2019, 68, 1215-1224.	1.2	10
6	Response of two Citrullus amarus accessions to isolates of three species of Meloidogyne and their graft compatibility with watermelon. Crop Protection, 2019, 119, 208-213.	1.0	16
7	Commercial Formulates of Trichoderma Induce Systemic Plant Resistance to Meloidogyne incognita in Tomato and the Effect Is Additive to That of the Mi-1.2 Resistance Gene. Frontiers in Microbiology, 2019, 10, 3042.	1.5	41
8	Metabolomics. , 2017, , 169-181.		0
9	Induction of auxin biosynthesis and WOX5 repression mediate changes in root development in Arabidopsis exposed to chitosan. Scientific Reports, 2017, 7, 16813.	1.6	61
10	Arabidopsis thaliana root colonization by the nematophagous fungus Pochonia chlamydosporia is modulated by jasmonate signaling and leads to accelerated flowering and improved yield. New Phytologist, 2017, 213, 351-364.	3.5	57
11	Chitosan Increases Tomato Root Colonization by Pochonia chlamydosporia and Their Combination Reduces Root-Knot Nematode Damage. Frontiers in Plant Science, 2017, 8, 1415.	1.7	64
12	Pochonia chlamydosporia: Multitrophic Lifestyles Explained by a Versatile Genome. , 2017, , 197-207.		7
13	CAZyme content of Pochonia chlamydosporia reflects that chitin and chitosan modification are involved in nematode parasitism. Environmental Microbiology, 2016, 18, 4200-4215.	1.8	41
14	Chitosan enhances parasitism of Meloidogyne javanica eggs by the nematophagous fungus Pochonia chlamydosporia. Fungal Biology, 2016, 120, 572-585.	1.1	51
15	Some isolates of the nematophagous fungus Pochonia chlamydosporia promote root growth and reduce flowering time of tomato. Annals of Applied Biology, 2015, 166, 472-483.	1.3	50
16	A metabolomic approach to study the rhizodeposition in the tritrophic interaction: tomato, Pochonia chlamydosporia and Meloidogyne javanica. Metabolomics, 2014, 10, 788-804.	1.4	29
17	Effects on plant growth and root-knot nematode infection of an endophytic GFP transformant of the nematophagous fungus Pochonia chlamydosporia. Symbiosis, 2012, 57, 33-42.	1.2	86