

Ester Simonetti

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/308472/publications.pdf>

Version: 2024-02-01

12
papers

264
citations

1040056

9
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

383
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel <i>Burkholderia ambifaria</i> strain able to degrade the mycotoxin fusaric acid and to inhibit <i>Fusarium</i> spp. growth. <i>Microbiological Research</i> , 2018, 206, 50-59.	5.3	53
2	Evaluation of native bacteria and manganese phosphite for alternative control of charcoal root rot of soybean. <i>Microbiological Research</i> , 2015, 180, 40-48.	5.3	39
3	Analysis of Class III Peroxidase Genes Expressed in Roots of Resistant and Susceptible Wheat Lines Infected by <i>Heterodera avenae</i> . <i>Molecular Plant-Microbe Interactions</i> , 2009, 22, 1081-1092.	2.6	38
4	Analysis of ascorbate peroxidase genes expressed in resistant and susceptible wheat lines infected by the cereal cyst nematode, <i>Heterodera avenae</i> . <i>Plant Cell Reports</i> , 2010, 29, 1169-1178.	5.6	35
5	Contribution of the Siderophores Pyoverdine and Enantio-Pyochelin to Fitness in Soil of <i>Pseudomonas protegens</i> Pf-5. <i>Current Microbiology</i> , 2018, 75, 1560-1565.	2.2	24
6	Identification and expression analysis of 11 subtilase genes during natural and induced senescence of barley plants. <i>Journal of Plant Physiology</i> , 2017, 211, 70-80.	3.5	16
7	An exploration of wild <i>Brassica oleracea</i> L. germplasm in Northern Spain. <i>Genetic Resources and Crop Evolution</i> , 2005, 52, 7-13.	1.6	14
8	Protection of canola (<i>Brassica napus</i>) against fungal pathogens by strains of biocontrol rhizobacteria. <i>Biocontrol Science and Technology</i> , 2012, 22, 111-115.	1.3	12
9	Evaluation of indigenous bacterial strains for biocontrol of the frog-eye leaf spot of soya bean caused by <i>Cercospora sojina</i> . <i>Letters in Applied Microbiology</i> , 2012, 55, 170-173.	2.2	11
10	Biocontrol of <i>Macrophomina phaseolina</i> (Tassi) Goid: differential production of H ₂ O ₂ and in the relationship pathogen – PGPR in soybean seedling. <i>Biocontrol Science and Technology</i> , 2018, 28, 416-422.	1.3	8
11	Genome mining of <i>Burkholderia ambifaria</i> strain T16, a rhizobacterium able to produce antimicrobial compounds and degrade the mycotoxin fusaric acid. <i>World Journal of Microbiology and Biotechnology</i> , 2022, 38, 114.	3.6	8
12	Genomic insights into the potent antifungal activity of <i>B. ambifaria</i> T16. <i>Biological Control</i> , 2021, 155, 104530.	3.0	6