

# 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	Genome mining of Burkholderia ambifaria strain T16, a rhizobacterium able to produce antimicrobial compounds and degrade the mycotoxin fusaric acid. World Journal of Microbiology and Biotechnology, 2022, 38, 114.	3.6	8
2	Genomic insights into the potent antifungal activity of B. ambifaria T16. Biological Control, 2021, 155, 104530.	3.0	6
3	Biocontrol of Macrophomina phaseolina (Tassi) Goid: differential production of H2O2 and in the relationship pathogen – PGPR in soybean seedling. Biocontrol Science and Technology, 2018, 28, 416-422.	1.3	8
4	A novel Burkholderia ambifaria strain able to degrade the mycotoxin fusaric acid and to inhibit Fusarium spp. growth. Microbiological Research, 2018, 206, 50-59.	5.3	53
5	Contribution of the Siderophores Pyoverdine and Enantio-Pyochelin to Fitness in Soil of Pseudomonas protegens Pf-5. Current Microbiology, 2018, 75, 1560-1565.	2.2	24
6	Identification and expression analysis of 11 subtilase genes during natural and induced senescence of barley plants. Journal of Plant Physiology, 2017, 211, 70-80.	3.5	16
7	Evaluation of native bacteria and manganese phosphite for alternative control of charcoal root rot of soybean. Microbiological Research, 2015, 180, 40-48.	5.3	39
8	Evaluation of indigenous bacterial strains for biocontrol of the frog-eye leaf spot of soya bean caused by Cercospora sojina. Letters in Applied Microbiology, 2012, 55, 170-173.	2.2	11
9	Protection of canola ( <i>Brassica napus</i> ) against fungal pathogens by strains of biocontrol rhizobacteria. Biocontrol Science and Technology, 2012, 22, 111-115.	1.3	12
10	Analysis of ascorbate peroxidase genes expressed in resistant and susceptible wheat lines infected by the cereal cyst nematode, <i>Heterodera avenae</i> . Plant Cell Reports, 2010, 29, 1169-1178.	5.6	35
11	Analysis of Class III Peroxidase Genes Expressed in Roots of Resistant and Susceptible Wheat Lines Infected by <i>Heterodera avenae</i> . Molecular Plant-Microbe Interactions, 2009, 22, 1081-1092.	2.6	38
12	An exploration of wild Brassica oleracea L. germplasm in Northern Spain. Genetic Resources and Crop Evolution, 2005, 52, 7-13.	1.6	14