Jordi Cabrefiga

List of Publications by Year
in descending order

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Version: 2024-02-01

21 papers	1,125 citations	393982 19 h-index	713013 21 g-index
23 all docs	23 docs citations	23 times ranked	1151 citing authors

#	Article	IF	Citations
1	Biological control of Fusarium wilt caused by Fusarium equiseti in Vicia faba with broad spectrum antifungal plant-associated Bacillus spp.. Biological Control, 2021, 160, 104671.	1.4	23
2	Biological control of bacterial plant diseases with Lactobacillus plantarum strains selected for their broadâ€spectrum activity. Annals of Applied Biology, 2019, 174, 92-105.	1.3	92
3	Monitoring Viable Cells of the Biological Control Agent Lactobacillus plantarum PM411 in Aerial Plant Surfaces by Means of a Strain-Specific Viability Quantitative PCR Method. Applied and Environmental Microbiology, 2018, 84, .	1.4	30
4	Lysozyme enhances the bactericidal effect of BP100 peptide against Erwinia amylovora, the causal agent of fire blight of rosaceous plants. BMC Microbiology, 2017, 17, 39.	1.3	20
5	Cyclic Lipopeptide Biosynthetic Genes and Products, and Inhibitory Activity of Plant-Associated Bacillus against Phytopathogenic Bacteria. PLoS ONE, 2015, 10, e0127738.	1.1	103
6	Improvement of a dry formulation ofPseudomonas fluorescensEPS62e for fire blight disease biocontrol by combination of culture osmoadaptation with a freeze-drying lyoprotectant. Journal of Applied Microbiology, 2014, 117, 1122-1131.	1.4	31
7	Antimicrobial Peptides Incorporating Non-Natural Amino Acids as Agents for Plant Protection. Protein and Peptide Letters, 2014, 21, 357-367.	0.4	20
8	Complete sequence of <scp>E</scp>rwinia piriflorinigrans plasmids p<scp>EPIR</scp>37 and p<scp>EPIR</scp>5 and role of p<scp>EPIR</scp>37 in pathogen virulence. Plant Pathology, 2013, 62, 786-798.	1.2	7
9	Antimicrobial Peptides for Plant Disease Control. From Discovery to Application. ACS Symposium Series, 2012, , 235-261.	0.5	23
10	Prospects and limitations of microbial pesticides for control of bacterial and fungal pomefruit tree diseases. Trees - Structure and Function, 2012, 26, 215-226.	0.9	67
11	Erwinia amylovora Novel Plasmid pEI70: Complete Sequence, Biogeography, and Role in Aggressiveness in the Fire Blight Phytopathogen. PLoS ONE, 2011, 6, e28651.	1.1	46
12	Improvement of the Efficacy of Linear Undecapeptides against Plant-Pathogenic Bacteria by Incorporation of <scp>d</scp> -Amino Acids. Applied and Environmental Microbiology, 2011, 77, 2667-2675.	1.4	51
13	Improvement of Fitness and Efficacy of a Fire Blight Biocontrol Agent via Nutritional Enhancement Combined with Osmoadaptation. Applied and Environmental Microbiology, 2011, 77, 3174-3181.	1.4	37
14	Antimicrobial peptide genes in Bacillus strains from plant environments. International Microbiology, 2011, 14, 213-23.	1.1	107
15	A library of linear undecapeptides with bactericidal activity against phytopathogenic bacteria. Peptides, 2007, 28, 2276-2285.	1.2	145
16	Increasing survival and efficacy of a bacterial biocontrol agent of fire blight of rosaceous plants by means of osmoadaptation. FEMS Microbiology Ecology, 2007, 61, 185-195.	1.3	49
17	Mechanisms of antagonism of Pseudomonas fluorescens EPS62e against Erwinia amylovora, the causal agent of fire blight. International Microbiology, 2007, 10, 123-32.	1.1	35
18	An Indigenous Virulent Strain of Erwinia amylovora Lacking the Ubiquitous Plasmid pEA29. Phytopathology, 2006, 96, 900-907.	1.1	55

#	Article	IF	Citations
19	Pathogen aggressiveness and postharvest biocontrol efficiency in Pantoea agglomerans. Postharvest Biology and Technology, 2006, 39, 299-307.	2.9	56
20	Analysis of Aggressiveness of Erwinia amylovora Using Disease-Dose and Time Relationships. Phytopathology, 2005, 95, 1430-1437.	1.1	63
21	Development of a strain-specific quantitative method for monitoringPseudomonas fluorescensEPS62e, a novel biocontrol agent of fire blight. FEMS Microbiology Letters, 2005, 249, 343-352.	0.7	51