Zulma Rocio Suarez-Moreno

List of Publications by Year in descending order

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1040056 1281871 11 860 9 11 citations h-index g-index papers 11 11 11 1445 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Common Features of Environmental and Potentially Beneficial Plant-Associated Burkholderia. Microbial Ecology, 2012, 63, 249-266.	2.8	321
2	Sharing of quorum-sensing signals and role of interspecies communities in a bacterial plant disease. ISME Journal, 2011, 5, 1857-1870.	9.8	133
3	Plant-Growth Promotion and Biocontrol Properties of Three Streptomyces spp. Isolates to Control Bacterial Rice Pathogens. Frontiers in Microbiology, 2019, 10, 290.	3.5	117
4	A bioinformatic survey of distribution, conservation, and probable functions of LuxR solo regulators in bacteria. Frontiers in Cellular and Infection Microbiology, 2015, 5, 16.	3.9	60
5	Bacterial LuxR solos have evolved to respond to different molecules including signals from plants. Frontiers in Plant Science, 2013, 4, 447.	3.6	58
6	Commonalities and Differences in Regulation of $\langle i \rangle N \langle i \rangle$ -Acyl Homoserine Lactone Quorum Sensing in the Beneficial Plant-Associated $\langle i \rangle$ Burkholderia $\langle i \rangle$ Species Cluster. Applied and Environmental Microbiology, 2010, 76, 4302-4317.	3.1	55
7	Marine Actinobacteria as a source of compounds for phytopathogen control: An integrative metabolic-profiling / bioactivity and taxonomical approach. PLoS ONE, 2017, 12, e0170148.	2.5	51
8	The new group of non-pathogenic plant-associated nitrogen-fixing Burkholderia spp. shares a conserved quorum-sensing system, which is tightly regulated by the RsaL repressor. Microbiology (United Kingdom), 2008, 154, 2048-2059.	1.8	45
9	AFLP fingerprinting of Colombian Clostridium spp strains, multivariate data analysis and its taxonomical implications. Journal of Microbiological Methods, 2006, 67, 64-69.	1.6	11
10	Antifungal activity of marine-derived Paenibacillus sp. PNM200 against Fusarium oxysporum f. sp. lycopersici, the causal agent of tomato vascular wilt. Biological Control, 2021, 154, 104501.	3.0	6
11	Evaluation of biocontrol properties of Streptomyces spp. isolates against phytopathogenic fungi Colletotrichum gloeosporioides and Microcyclus ulei. African Journal of Microbiology Research, 2017, 11, 141-154.	0.4	3