MÃ;rio R Santos

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Long-Term Evolution of Burkholderia multivorans during a Chronic Cystic Fibrosis Infection Reveals Shifting Forces of Selection. MSystems, $2016, 1, .$	4.1	94
2	The Outer Membrane Protein TolC from <i>Sinorhizobium meliloti</i> Affects Protein Secretion, Polysaccharide Biosynthesis, Antimicrobial Resistance, and Symbiosis. Molecular Plant-Microbe Interactions, 2008, 21, 947-957.	2.8	50
3	Absence of functional TolC protein causes increased stress response gene expression in Sinorhizobium meliloti. BMC Microbiology, 2010, 10, 180.	3.4	34
4	Transcriptomics of Arabidopsis sperm cells at single-cell resolution. Plant Reproduction, 2019, 32, 29-38.	2.4	23
5	The <i>Sinorhizobium meliloti</i> EmrR Regulator Is Required for Efficient Colonization of <i>Medicago sativa</i> Root Nodules. Molecular Plant-Microbe Interactions, 2014, 27, 388-399.	2.8	22
6	Isolation of Arabidopsis Pollen, Sperm Cells, and Vegetative Nuclei by Fluorescence-Activated Cell Sorting (FACS). Methods in Molecular Biology, 2017, 1669, 193-210.	0.0	20
7	The OmpR Regulator of Burkholderia multivorans Controls Mucoid-to-Nonmucoid Transition and Other Cell Envelope Properties Associated with Persistence in the Cystic Fibrosis Lung. Journal of Bacteriology, 2018, 200, .	2.4	16
8	AtNOT1 is required for gametophyte development in Arabidopsis. Plant Journal, 2020, 103, 1289-1303.	5.9	9
9	Stress Conditions Triggering Mucoidâ€toâ€nonmucoid Morphotype Variation in <i>Burkholderia</i> , and Effects on Virulence and Biofilm Formation. , 2016, , 1295-1303.		O