## Pedro BotÃ-as

List of Publications by Year in descending order

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1163117 1474206 9 338 8 9 citations h-index g-index papers 9 9 9 560 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Pb, Cd, and Zn soil contamination: Monitoring functional and structural impacts on the microbiome. Applied Soil Ecology, 2019, 135, 56-64.	4.3	117
2	Functional and genomic analyses of blocked protein Oâ€mannosylation in baker's yeast. Molecular Microbiology, 2011, 79, 1529-1546.	2.5	55
3	Evaluation of nanoremediation strategy in a Pb, Zn and Cd contaminated soil. Science of the Total Environment, 2020, 706, 136041.	8.0	50
4	Genomic reprograming analysis of the Mesothelial to Mesenchymal Transition identifies biomarkers in peritoneal dialysis patients. Scientific Reports, 2017, 7, 44941.	3.3	38
5	MARQ: an online tool to mine GEO for experiments with similar or opposite gene expression signatures. Nucleic Acids Research, 2010, 38, W228-W232.	14.5	23
6	New insights into the impact of nZVI on soil microbial biodiversity and functionality. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2019, 54, 157-167.	1.7	18
7	Outlining Core Pathways of Amyloid Toxicity in Bacteria with the RepA-WH1 Prionoid. Frontiers in Microbiology, 2017, 8, 539.	3.5	16
8	Ecotoxicogenomic analysis of stress induced on Caenorhabditis elegans in heavy metal contaminated soil after nZVI treatment. Chemosphere, 2020, 254, 126909.	8.2	13
9	Genomic and functional analyses unveil the response to hyphal wall stress in Candida albicans cells lacking $\hat{l}^2(1,3)$ -glucan remodeling. BMC Genomics, 2016, 17, 482.	2.8	8