Ana Paula Pinto

List of Publications by Year
in descending order

14	336	1306789 7	1199166 12
papers	citations	h-index	g-index

15	15	15	425
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Removal of pharmaceuticals in microcosm constructed wetlands using Typha spp. and LECA. Bioresource Technology, 2010, 101, 886-892.	4.8	157
2	Oxidative stress induced by cadmium in Nicotiana tabacum L.: effects on growth parameters, oxidative damage and antioxidant responses in different plant parts. Acta Physiologiae Plantarum, 2011, 33, 1375-1383.	1.0	55
3	Toxic levels of manganese in an acidic Cambisol alters antioxidant enzymes activity, element uptake and subcellular distribution in Triticum aestivum. Ecotoxicology and Environmental Safety, 2020, 193, 110355.	2.9	37
4	Atenolol removal in microcosm constructed wetlands. International Journal of Environmental Analytical Chemistry, 2009, 89, 835-848.	1.8	35
5	The Protective Biochemical Properties of Arbuscular Mycorrhiza Extraradical Mycelium in Acidic Soils Are Maintained throughout the Mediterranean Summer Conditions. Agronomy, 2021, 11, 748.	1.3	15
6	Diversity of Native Arbuscular Mycorrhiza Extraradical Mycelium Influences Antioxidant Enzyme Activity in Wheat Grown Under Mn Toxicity. Bulletin of Environmental Contamination and Toxicology, 2021, , 1.	1.3	10
7	Dimethoate residues in Pakistan and mitigation strategies through microbial degradation: a review. Environmental Science and Pollution Research, 2022, 29, 51367-51383.	2.7	9
8	Aluminium, Iron and Silicon Subcellular Redistribution in Wheat Induced by Manganese Toxicity. Applied Sciences (Switzerland), 2021, 11, 8745.	1.3	7
9	Arbuscular Mycorrhiza Inoculum Type Influences Phosphorus Subcellular Distribution in Shoots of Wheat Grown in Acidic Soil under Sustainable Agricultural Practices. Biology and Life Sciences Forum, 2020, 4, .	0.6	3
10	Arbuscular Mycorrhiza Extraradical Mycelium Promotes Si and Mn Subcellular Redistribution in Wheat Grown under Mn Toxicity. International Journal of Plant Biology, 2022, 13, 82-94.	1.1	3
11	Manganese Uptake to Wheat Shoot Meristems Is Differentially Influenced by Arbuscular Mycorrhiza Fungal Communities Adapted to Acidic Soil. Soil Systems, 2022, 6, 50.	1.0	2
12	Laser Ablation-Inductively Coupled Plasma-Mass Spectrometry (LA-ICP-MS) Mapping of Element Distribution in Leaves of Wheat Colonized by Intact Arbuscular Mycorrhiza Extraradical Mycelium. , 2021, 3, .		1
13	Induction of cadmium-binding peptides in sorghum. Toxicological and Environmental Chemistry, 2004, 86, 55-62.	0.6	0
14	Wheat Shoot Al, Fe, Mn and Zn Levels Are Influenced by Arbuscular Mycorrhiza Extraradical Mycelium Associated to Ornithopus compressus in Acidic Soils. , 2021, 11, .		0