Dora Martins Teixeira

List of Publications by Year
in descending order

32	997	566801 15	454577 30
papers	citations	h-index	g-index

34	34	34	1349
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	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
2	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
3	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
4	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
5	Aluminium, Iron and Silicon Subcellular Redistribution in Wheat Induced by Manganese Toxicity. Applied Sciences (Switzerland), 2021, 11, 8745.	1.3	7
6	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
7	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
8	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
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	Production of Antagonistic Compounds by Bacillus sp. with Antifungal Activity against Heritage Contaminating Fungi. Coatings, 2018, 8, 123.	1.2	5
11	Antioxidant activity and cholinesterase inhibition studies of four flavouring herbs from Alentejo. Natural Product Research, 2017, 31, 2183-2187.	1.0	20
12	Green mitigation strategy for cultural heritage: bacterial potential for biocide production. Environmental Science and Pollution Research, 2017, 24, 4871-4881.	2.7	22
13	Electroanalytical Study of Macluraxanthone: A Natural Product with a Strong Antioxidant and Antimalarial Activity. Electroanalysis, 2017, 29, 2062-2070.	1.5	1
14	On the Chemical Signature and Origin of Dicoppertrihydroxyformate (Cu₂(OH)₃HCOO) Formed on Copper Miniatures of 17th and 18th centuries. Microscopy and Microanalysis, 2016, 22, 1007-1017.	0.2	5
15	Biological Approaches for Remediation of Metal-Contaminated Sites. , 2016, , 65-112.		8
16	Combined Use of NMR, LC-ESI-MS and Antifungal Tests for Rapid Detection of Bioactive Lipopeptides Produced by <i>Bacillus</i>. Advances in Microbiology, 2016, 06, 788-796.	0.3	9
17	Micro-analytical study of two 17th century gilded miniature portraits on copper. Microchemical Journal, 2015, 123, 51-61.	2.3	11
18	Phytoremediation of Soils Contaminated with Heavy Metals: Techniques and Strategies. , 2015, , 133-155.		29

#	Article	IF	Citations
19	Manganese toxicity in Portuguese Cambisols derived from granitic rocks: causes, limitations of soil analyses and possible solutions. Revista De CiÃªncias AgrÃ¡rias, 2015, 38, 518-527.	0.2	27
20	Pigment analysis of Portuguese portrait miniatures of 17th and 18th centuries by Raman Microscopy and SEMâ€EDS. Journal of Raman Spectroscopy, 2014, 45, 947-957.	1.2	15
21	Electro-oxidation of carbamazepine metabolites: Characterization and influence in the voltammetric determination of the parent drug. Electrochimica Acta, 2013, 108, 51-65.	2.6	21
22	Identification of Onion Dye Chromophores in the Dye Bath and Dyed Wool by HPLC-DAD: An Educational Approach. Journal of Chemical Education, 2013, 90, 1498-1500.	1.1	8
23	Degradation of terbuthylazine, difenoconazole and pendimethalin pesticides by selected fungi cultures. Science of the Total Environment, 2012, 435-436, 402-410.	3.9	99
24	Study on the use ofTyphaspp. for the phytotreatment of water contaminated with ibuprofen. International Journal of Environmental Analytical Chemistry, 2011, 91, 654-667.	1.8	41
25	Evaluation of carbamazepine uptake and metabolization by Typha spp., a plant with potential use in phytotreatment. Bioresource Technology, 2011, 102, 7827-7834.	4.8	150
26	Enlightening the influence of mordant, dyeing technique and photodegradation on the colour hue of textiles dyed with madder â€“ A chromatographic and spectrometric approach. Microchemical Journal, 2011, 98, 82-90.	2.3	46
27	Ultra-sensitive voltammetric sensor for trace analysis of carbamazepine. Analytica Chimica Acta, 2010, 674, 182-189.	2.6	57
28	Removal of pharmaceuticals in microcosm constructed wetlands using Typha spp. and LECA. Bioresource Technology, 2010, 101, 886-892.	4.8	157
29	HPLC-DAD Quantification of Phenolic Compounds Contributing to the Antioxidant Activity ofMaclura pomifera, Ficus caricaandFicus elasticaExtracts. Analytical Letters, 2009, 42, 2986-3003.	1.0	32
30	Atenolol removal in microcosm constructed wetlands. International Journal of Environmental Analytical Chemistry, 2009, 89, 835-848.	1.8	35
31	Comparison between sample disruption methods and solidâ€“liquid extraction (SLE) to extract phenolic compounds from Ficus carica leaves. Journal of Chromatography A, 2006, 1103, 22-28.	1.8	80
32	Novel methods to extract flavanones and xanthones from the root bark of Maclura pomifera. Journal of Chromatography A, 2005, 1062, 175-181.	1.8	38