

# Marco Pittarello

## List of Publications by Year in descending order

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Version: 2024-02-01

14  
papers

307  
citations

1039406

9  
h-index

1058022

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

419  
citing authors

#	ARTICLE	IF	CITATIONS
1	Seasonal variations of Cu, Zn, Ni and Cr concentration in <i>Phragmites australis</i> (Cav.) Trin ex steudel in a constructed wetland of North Italy. <i>Desalination</i> , 2009, 246, 35-44.	4.0	74
2	Selenate and molybdate alter sulfate transport and assimilation in <i>Brassica juncea</i> L. Czern.: Implications for phytoremediation. <i>Environmental and Experimental Botany</i> , 2012, 75, 41-51.	2.0	64
3	Spatiotemporal Analysis of Copper Homeostasis in <i>Populus trichocarpa</i> Reveals an Integrated Molecular Remodeling for a Preferential Allocation of Copper to Plastocyanin in the Chloroplasts of Developing Leaves. <i>Plant Physiology</i> , 2011, 157, 1300-1312.	2.3	49
4	Roles of rhizobial symbionts in selenium hyperaccumulation in <i>Astragalus</i> (Fabaceae). <i>American Journal of Botany</i> , 2014, 101, 1895-1905.	0.8	23
5	Possible developments for ex situ phytoremediation of contaminated sediments, in tropical and subtropical regions – Review. <i>Chemosphere</i> , 2017, 182, 707-719.	4.2	23
6	Effects of different humic substances concentrations on root anatomy and Cd accumulation in seedlings of <i>Avicennia germinans</i> (black mangrove). <i>Marine Pollution Bulletin</i> , 2018, 130, 113-122.	2.3	18
7	Alleviation of iron toxicity in <i>Schinus terebinthifolius</i> Raddi (Anacardiaceae) by humic substances. <i>Environmental Science and Pollution Research</i> , 2018, 25, 9416-9425.	2.7	15
8	Dissolved humic substances supplied as potential enhancers of Cu, Cd, and Pb adsorption by two different mangrove sediments. <i>Journal of Soils and Sediments</i> , 2019, 19, 1554-1565.	1.5	12
9	Influence of Tillage and Crop Rotations in Organic and Conventional Farming Systems on Soil Organic Matter, Bulk Density and Enzymatic Activities in a Short-Term Field Experiment. <i>Agronomy</i> , 2021, 11, 724.	1.3	12
10	Changes in Soil Quality through Conservation Agriculture in North-Eastern Italy. <i>Agriculture (Switzerland)</i> , 2022, 12, 1007.	1.4	5
11	Structural Characterization and Bioactivity of Humic and Fulvic Acids Extracted from Preserved and Degraded Brazilian Cerrado Biomes Soils. <i>Eurasian Soil Science</i> , 2021, 54, S16-S25.	0.5	4
12	Humic Acids from Vermicompost and <i>Eucalyptus urograndis</i> Essential Oil: Biological Activity on <i>Stylosanthes guianensis</i> (Leguminosae) Seedlings. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2019, 22, 1322-1332.	0.7	3
13	Alkaline extract from vermicompost reduced the stress promoted by As on maize plants and increase their phytoextraction capacity. <i>Environmental Science and Pollution Research</i> , 2022, 29, 20864-20877.	2.7	3
14	Humic substances stimulate initial growth and reduce arsenic stress in <i>Corymbia citriodora</i> seedlings. <i>Bioremediation Journal</i> , 2023, 27, 273-280.	1.0	2