Javier PÃ©rez-Esteban

List of Publications by Year
in descending order

11 papers	427 citations	933447 10 h-index	1281871 11 g-index
12 all docs	12 docs citations	12 times ranked	698 citing authors

#	Article	IF	Citations
1	Soluble organic carbon and pH of organic amendments affect metal mobility and chemical speciation in mine soils. Chemosphere, 2014, 103, 164-171.	8.2	77
2	Chemical speciation and mobilization of copper and zinc in naturally contaminated mine soils with citric and tartaric acids. Chemosphere, 2013, 90, 276-283.	8.2	73
3	Phytostabilization of metals in mine soils using Brassica juncea in combination with organic amendments. Plant and Soil, 2014, 377, 97-109.	3.7	63
4	Bioavailability and extraction of heavy metals from contaminated soil by Atriplex halimus. Environmental and Experimental Botany, 2013, 88, 53-59.	4.2	50
5	Phytoremediation of Cu and Zn by vetiver grass in mine soils amended with humic acids. Environmental Science and Pollution Research, 2016, 23, 13521-13530.	5.3	47
6	Effects of sheep and horse manure and pine bark amendments on metal distribution and chemical properties of contaminated mine soils. European Journal of Soil Science, 2012, 63, 733-742.	3.9	45
7	Unsustainability of recommended fertilization rates for coffee monoculture due to high N2O emissions. Agronomy for Sustainable Development, 2015, 35, 1551-1559.	5.3	19
8	Evaluation of Commercial Humic Substances and Other Organic Amendments for the Immobilization of Copper Through 13C CPMAS NMR, FT-IR, and DSC Analyses. Agronomy, 2019, 9, 762.	3.0	19
9	Taxonomic and functional analysis of soil microbial communities in a mining site across a metal(loid) contamination gradient. European Journal of Soil Science, 2021, 72, 1190-1205.	3.9	13
10	Effects of pH Conditions and Application Rates of Commercial Humic Substances on Cu and Zn Mobility in Anthropogenic Mine Soils. Sustainability, 2019, 11, 4844.	3.2	11
11	Behavior and evolution of sustainable organic substrates in a vertical garden. Ecological Engineering, 2016, 93, 129-134.	3.6	9