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List of Publications by Year in descending order

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16
papers

438
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docs citations

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679
citing authors

#	ARTICLE	IF	CITATIONS
1	Speciation of Cd and Zn in contaminated soils assessed by DGT-DIFS, and WHAM/Model VI in relation to uptake by spinach and ryegrass. <i>Chemosphere</i> , 2006, 62, 1647-1655.	8.2	93
2	Effects of single sewage sludge application on soil phytoremediation. <i>Journal of Cleaner Production</i> , 2017, 155, 189-197.	9.3	84
3	Anaerobic digestion of sewage sludge with grease trap sludge and municipal solid waste as co-substrates. <i>Environmental Research</i> , 2017, 155, 249-260.	7.5	52
4	Trace Metal Exposure of Soil Bacteria Depends on Their Position in the Soil Matrix. <i>Environmental Science & Technology</i> , 2005, 39, 5927-5932.	10.0	44
5	Predicting the solubility of Cd, Cu, Pb and Zn in uncontaminated Croatian soils under different land uses by applying established regression models. <i>Geoderma</i> , 2012, 170, 89-95.	5.1	39
6	Use of Diffusive Gradients in Thin Films to Predict Potentially Bioavailable Selenium in Soil. <i>Communications in Soil Science and Plant Analysis</i> , 2008, 39, 587-602.	1.4	24
7	Trace Element Concentrations in Soil, Sediments, and Waters in the Vicinity of Geita Gold Mines and North Mara Gold Mines in Northwest Tanzania. <i>Soil and Sediment Contamination</i> , 2012, 21, 135-159.	1.9	23
8	Effect of Biowastes on Soil Remediation, Plant Productivity and Soil Organic Carbon Sequestration: A Review. <i>Energies</i> , 2020, 13, 5813.	3.1	17
9	The partitioning of Sb in contaminated soils after being immobilization by Fe-based amendments is more dynamic compared to Pb. <i>Applied Geochemistry</i> , 2019, 108, 104378.	3.0	14
10	The partitioning of P in soil determines the fluxes and deliveries of labile P in soil solution. <i>Geoderma</i> , 2017, 306, 135-143.	5.1	13
11	Ecosystem productivity response to environmental forcing, prospect for improved rain-fed cropping productivity in lake Kyoga Basin. <i>Applied Geography</i> , 2019, 102, 1-11.	3.7	10
12	The use of carbonatite rock powder as a liming agent. <i>Journal of Plant Nutrition and Soil Science</i> , 2017, 180, 326-335.	1.9	8
13	Assessing long-term changes in cadmium availability from Cd-enriched fertilizers at different pH by isotopic dilution. <i>Nutrient Cycling in Agroecosystems</i> , 2011, 91, 109-117.	2.2	6
14	Water extractable concentrations of Fe, Mn, Ni, Co, Mo, Pb and Cd under different land uses of Danube basin in Croatia. <i>Acta Agriculturae Scandinavica - Section B Soil and Plant Science</i> , 2011, 61, 747-759.	0.6	5
15	Prediction of trace metal concentrations (Cd, Cu, Fe, Mn and Zn) in wheat grain from unpolluted agricultural soils. <i>Acta Agriculturae Scandinavica - Section B Soil and Plant Science</i> , 2013, 63, 360-369.	0.6	4
16	Effects of Increasing Salinity by Drip Irrigation on Total Grain Weight Show High Yield Potential of Putative Salt-Tolerant Mutagenized Wheat Lines. <i>Sustainability</i> , 2022, 14, 5061.	3.2	2