Ãsgeir RossebÃ¸ AlmÃ¥s

List of Publications by Year
in descending order

16 papers	438 citations	933447 10 h-index	940533 16 g-index
16 all docs	16 docs citations	16 times ranked	679 citing authors

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