Mohsen Hamidpour

List of Publications by Year
in descending order

22	612	759233 12	713466 21
papers	citations	h-index	g-index

22	22	22	851
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Sorption hysteresis of Cd(II) and Pb(II) on natural zeolite and bentonite. Journal of Hazardous Materials, 2010, 181, 686-691.	12.4	120
2	Effects of foliar application of some macro- and micro-nutrients on tomato plants in aquaponic and hydroponic systems. Scientia Horticulturae, 2011, 129, 396-402.	3.6	106
3	Mobility and plant-availability of Cd(II) and Pb(II) adsorbed on zeolite and bentonite. Applied Clay Science, 2010, 48, 342-348.	5.2	63
4	Characterization of 1-Aminocyclopropane-1-Carboxylate (ACC) Deaminase-Containing Pseudomonas spp. in the Rhizosphere of Salt-Stressed Canola. Pedosphere, 2014, 24, 461-468.	4.0	50
5	Sorption of lead on Iranian bentonite and zeolite: kinetics and isotherms. Environmental Earth Sciences, 2011, 62, 559-568.	2.7	45
6	Biochemical, physiological and antioxidant enzymatic activity responses of pistachio seedlings treated with plant growth promoting rhizobacteria and Zn to salinity stress. Acta Physiologiae Plantarum, 2016, 38, 1.	2.1	43
7	Zinc release from Zn-Mg-Fe(III)-LDH intercalated with nitrate, phosphate and carbonate: The effects of low molecular weight organic acids. Applied Clay Science, 2019, 170, 135-142.	5.2	34
8	MINERAL NUTRIENT CONTENT OF TOMATO PLANTS IN AQUAPONIC AND HYDROPONIC SYSTEMS: EFFECT OF FOLIAR APPLICATION OF SOME MACRO- AND MICRO-NUTRIENTS. Journal of Plant Nutrition, 2013, 36, 2070-2083.	1.9	28
9	Bioavailability of Zn from layered double hydroxides: The effects of plant growth-promoting rhizobacteria (PGPR). Applied Clay Science, 2019, 182, 105283.	5.2	17
10	The effect of Cu-resistant plant growth-promoting rhizobacteria and EDTA on phytoremediation efficiency of plants in a Cu-contaminated soil. Environmental Science and Pollution Research, 2019, 26, 31822-31833.	5.3	16
11	Residual effects of biosolids and farm manure on speciation and plant uptake of heavy metals in a calcareous soil. Environmental Earth Sciences, 2016, 75, 1.	2.7	13
12	Effects of Co-Application of Zeolites and Vermicompost on Speciation and Phytoavailability of Cadmium, Lead, and Zinc in a Contaminated Soil. Communications in Soil Science and Plant Analysis, 2017, 48, 262-273.	1.4	12
13	Adsorption of Cadmium and Zinc onto Micaceous Minerals: Effect of Siderophore Desferrioxamine B. Pedosphere, 2019, 29, 590-597.	4.0	12
14	Effects of plant growth-promoting bacteria on EDTA-assisted phytostabilization of heavy metals in a contaminated calcareous soil. Environmental Geochemistry and Health, 2020, 42, 2535-2545.	3.4	12
15	Comparison of different soilless media for growing gerbera under alkalinity stress condition. Journal of Plant Nutrition, 2016, 39, 1063-1073.	1.9	10
16	REMOVAL OF Cd(II) AND Pb(II) FROM AQUEOUS SOLUTIONS BY PISTACHIO HULL WASTE. Revista Internacional De Contaminacion Ambiental, 2018, 34, 307-316.	0.4	10
17	Effects of bicarbonate and different Fe sources on vegetative growth and physiological characteristics of bell pepper (Capsicum annuumL.) plants in hydroponic system. Journal of Plant Nutrition, 2015, 38, 397-416.	1.9	7
18	Interactive Effect of Fluorescent Pseudomonads Rhizobacteria and Zn on the Growth, Chemical Composition, and Water Relations of Pistachio (Pistacia veraL.) Seedlings under NaCl Stress. Communications in Soil Science and Plant Analysis, 2016, 47, 955-972.	1.4	6

#	Article	IF	Citations
19	EFFECTS OF NATURAL AND MODIFIED MONTMORILLONITE ON PLANT AVAILABILITY OF Cd(II) AND Pb(II) IN POLLUTED SOILS. Environmental Engineering and Management Journal, 2013, 12, 2079-2085.	0.6	4
20	Assessing salinity and sodicity hazards of ground water for irrigation purposes using fuzzy logic. Desalination and Water Treatment, 2016, 57, 15547-15558.	1.0	3
21	Effect of Modified Polyacrylamide on Plant-Availability of Cd and Pb to Corn in Polluted Soils. Polish Journal of Environmental Studies, 2016, 25, 2575-2580.	1.2	1
22	Sepiolite Dissolution by Different Silicate Solubilizing Bacteria. Journal of Soil Science and Plant Nutrition, 2021, 21, 3232-3246.	3.4	0