Judith Hebelen RodrÃ-guez

List of Publications by Year
in descending order

13 papers	402 citations	933264 10 h-index	1125617 13 g-index
13 all docs	13 docs citations	13 times ranked	508 citing authors

#	Article	IF	Citations
1	Effects of heavy metal concentrations (Cd, Zn and Pb) in agricultural soils near different emission sources on quality, accumulation and food safety in soybean [Glycine max (L.) Merrill]. Journal of Hazardous Materials, 2012, 233-234, 244-253.	6.5	127
2	Use of biomonitors for the identification of heavy metals emission sources. Ecological Indicators, 2012, 20, 163-169.	2.6	54
3	Air quality biomonitoring in agricultural areas nearby to urban and industrial emission sources in CÃ³rdoba province, Argentina, employing the bioindicator Tillandsia capillaris. Ecological Indicators, 2011, 11, 1673-1680.	2.6	47
4	Distribution of atmospheric trace elements and assesment of air quality in Argentina employing the lichen, Ramalina celastri, as a passive biomonitor: detection of air pollution emission sources. International Journal of Environment and Health, 2007, 1, 29.	0.3	36
5	Assessment of polycyclic aromatic hydrocarbons in industrial and urban areas using passive air samplers and leaves of Tillandsia capillaris. Journal of Environmental Chemical Engineering, 2013, 1, 1028-1035.	3.3	35
6	Auxin effects on Pb phytoextraction from polluted soils by Tegetes minuta L. and Bidens pilosa L.: Extractive power of their root exudates. Journal of Hazardous Materials, 2016, 311, 63-69.	6.5	27
7	Soil variables that determine lead accumulation in Bidens pilosa L. and Tagetes minuta L. growing in polluted soils. Geoderma, 2016, 279, 97-108.	2.3	17
8	Assessment of the root system ofBrassica juncea(L.) czern. andBidens pilosaL. exposed to lead polluted soils using rhizobox systems. International Journal of Phytoremediation, 2016, 18, 235-244.	1.7	17
9	Biomonitoring of airborne fluoride and polycyclic aromatic hydrocarbons in industrial areas of Cordoba, Argentina, using standardized grass cultures of Lolium multiflorum. Atmospheric Pollution Research, 2015, 6, 444-453.	1.8	12
10	Effects of co-cropping Bidens pilosa (L.) and Tagetes minuta (L.) on bioaccumulation of Pb in Lactuca sativa (L.) growing in polluted agricultural soils. International Journal of Phytoremediation, 2016, 18, 908-917.	1.7	11
11	Fluoride Biomonitoring around a Large Aluminium Smelter Using Foliage from Different Tree Species. Clean - Soil, Air, Water, 2012, 40, 1315-1319.	0.7	8
12	Field surveys for potential ozone bioindicator plant species in Argentina. Environmental Monitoring and Assessment, 2008, 138, 305-312.	1.3	6
13	Physiological Response at Different Plant Development Stages in Glycine max Exposed to Elevated CO2 Concentrations and Fly Ash-Amended Soils. Agricultural Research, 2015, 4, 160-170.	0.9	5