Eisa Solgi

List of Publications by Year
in descending order

28	467	11	21
papers	citations	h-index	g-index

840585

713332

28	28	28	644
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Modeling terrestrial net ecosystem exchange using machine learning techniques based on flux tower measurements. Ecological Modelling, 2022, 466, 109901.	1.2	10
2	Temporal and spatial distribution mapping of particulate matter in southwest of Iran using remote sensing, GIS, and statistical techniques. Air Quality, Atmosphere and Health, 2022, 15, 1057-1078.	1.5	2
3	Investigating the performance of dust detection indices using MODIS data and products (Case study:) Tj ETQq1 1 0.784314 rgBT /Overl	0.9	0
4	Assessing the uptake and accumulation of heavy metals and particulate matter from ambient air by some tree species in Isfahan Metropolis, Iran. Environmental Science and Pollution Research, 2021, 28, 41451-41463.	2.7	8
5	Comparison of the Heavy Metals, Copper, Iron, Magnesium, Nickel, and Zinc Between Muscle and Gills of Four Benthic Fish Species from Shif Island (Iran). Bulletin of Environmental Contamination and Toxicology, 2021, 106, 658-664.	1.3	7
6	Impact of air quality on students' behavior in the Educational Centers. Air Quality, Atmosphere and Health, 2021, 14, 793-806.	1.5	2
7	Zoning and human health risk assessment of arsenic and nitrate contamination in groundwater of agricultural areas of the twenty two village with geostatistics (Case study: Chahardoli Plain of) Tj ETQq1 1 0.784314 rgBT /Overlock 1	1.4	20
8	Effects of fireworks ancient celebrations on atmospheric concentration of particulate matter in Iran. , 2020, 4, 104-110.		7
9	Biomonitoring of airborne Cu, Pb, and Zn in an urban area employing a broad leaved and a conifer tree species. Journal of Geochemical Exploration, 2020, 208, 106400.	1.5	28
10	Interspecific differences in toxicological response and subcellular partitioning of cadmium and lead in three earthworm species. Chemosphere, 2020, 238, 124595.	4.2	26
11	Subcellular partitioning of cadmium and lead in Eisenia fetida and their effects to sperm count, morphology and apoptosis. Ecotoxicology and Environmental Safety, 2020, 187, 109827.	2.9	6
12	Comparison of the Effect of Traditional and Industrial Drying Methods in Raisins Production On Heavy Metals Concentrations. Erwerbs-Obstbau, 2020, 62, 51-59.	0.5	5
13	Feathers of Three Waterfowl Bird Species from Northern Iran for Heavy Metals Biomonitoring. Bulletin of Environmental Contamination and Toxicology, 2020, 104, 727-732.	1.3	17
14	Investigation of the Concentration of Metals in Two Economically Important Fish Species from the Caspian Sea and Assessment of Potential Risk to Human Health. Ocean Science Journal, 2019, 54, 503-514.	0.6	8
15	Accumulation and Human Health Risk of Heavy Metals in Cultured Rainbow Trout (Oncorhynchus) Tj ETQq1 1 0.784314 rgBT /Overlo Thalassas, 2019, 35, 305-317.	0.1	9
16	Spatial patterns, hotspot, and risk assessment of heavy metals in different land uses of urban soils (case study: Malayer city). Human and Ecological Risk Assessment (HERA), 2018, 24, 256-270.	1.7	19
17	Role of irrigation water, inorganic and organic fertilizers in soil and crop contamination by potentially hazardous elements in intensive farming systems: Case study from Moghan agro-industry, Iran. Journal of Geochemical Exploration, 2018, 185, 74-80.	1.5	27
18	Assessing the health of marine and lacustrine wetland using measurement of heavy metals in fish species: Case study from two Iranian international wetland (Gomishan and Zarivar). Environmental Nanotechnology, Monitoring and Management, 2018, 10, 73-78.	1.7	13

#	Article	IF	Citations
19	Recognition of the Source and Nature of Atmospheric Aerosols in Tehran, Iran. Aerosol and Air Quality Research, 2018, 18, 2131-2140.	0.9	7
20	Spatial variability of heavy metal concentrations in vineyard soils on Malayer Plains (Iran). Environmental Forensics, 2016, 17, 87-96.	1.3	2
21	Assessment of impacts of land use changes on surface water using L-THIA model (case study:) Tj ETQq1 1 0.784314 rgBT /Overlock 101	1.3	14
22	A comparative study of metals in roadside soils and urban parks from Hamedan metropolis, Iran. Environmental Nanotechnology, Monitoring and Management, 2016, 6, 169-175.	1.7	8
23	Cadmium and Lead Disruption in Soils Around the Hegmatan Cement Factory, Iran. Health Scope, 2016, 5, .	0.4	6
24	Assessment of Lead Contamination in Soils of Urban Parks of Khorramabad, Iran. Health Scope, 2016, 5, .	0.4	2
25	Application of Brown Bear (*Ursus arctos*) Records for Retrospective Assessment of Mercury. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2015, 78, 342-351.	1.1	7
26	Analysis and assessment of nickel and chromium pollution in soils around Baghejar Chromite Mine of Sabzevar Ophiolite Belt, Northeastern Iran. Transactions of Nonferrous Metals Society of China, 2015, 25, 2380-2387.	1.7	26
27	Spatial Distribution of Mercury in the Surface Soils of the Urban Areas, Arak, Iran. Bulletin of Environmental Contamination and Toxicology, 2014, 93, 710-715.	1.3	13
28	Soil Contamination of Metals in the Three Industrial Estates, Arak, Iran. Bulletin of Environmental Contamination and Toxicology, 2012, 88, 634-638.	1.3	161