Ahmed A Melegy

List of Publications by Year
in descending order

16	196	1163117 8	1058476 14
papers	citations	h-index	g-index

16	16	16	230
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Fish diet supplemented with Yemeni Zeolite improves growth performance and reduces lead toxicity in Nile tilapia (Oreochromis niloticus). Aquaculture Research, 2021, 52, 6678-6688.	1.8	4
2	Geochemical and electrical characterization of heavy metals in contaminated soils. Heliyon, 2020, 6, e04954.	3.2	6
3	Removal of Cd2+ from aqueous solution by zeolite synthesized from Egyptian kaolin. Ukrainian Journal of Veterinary and Agricultural Sciences, 2020, 3, 12-23.	0.5	1
4	Environmental factors controlling potentially toxic element behaviour in urban soils, El Tebbin, Egypt. Environmental Monitoring and Assessment, 2019, 191, 267.	2.7	28
5	Mineralogical and geochemical characterization of natural zeolites from southwest Syria. Arabian Journal of Geosciences, 2015, 8, 4589-4601.	1.3	1
6	Microstructure and geochemistry studies on Messinian gypsum deposits from the Northern Coast of Egypt. Arabian Journal of Geosciences, 2014, 7, 1313-1322.	1.3	3
7	Geochemical mobilization of some heavy metals in water resources and their impact on human health in Sohag Governorate, Egypt. Arabian Journal of Geosciences, 2014, 7, 4541-4552.	1.3	31
8	Geochemical distribution of polycyclic aromatic hydrocarbons in soils and sediments of El-Tabbin, Egypt. Chemosphere, 2014, 95, 63-74.	8.2	34
9	Lead Removal from Aqueous Solution by Natural and Pretreated Zeolites. Geotechnical and Geological Engineering, 2012, 30, 253-262.	1.7	15
10	Weathering fluxes of arsenic from a small catchment in Slovak Republic. Environmental Earth Sciences, 2011, 64, 549-555.	2.7	4
11	Distribution and Enrichment of Heavy Metals in Recent Sediments of Safaga Bay, Egypt. Marine Georesources and Geotechnology, 2011, 29, 364-375.	2.1	8
12	Environmental risk assessment of some potentially toxic elements in El-Tabbin region (Cairo, Egypt). Environmental Earth Sciences, 2010, 61, 429-439.	2.7	8
13	Soil Water Distribution and Movement in Layered Soils of a Dam Farmland. Water Resources Management, 2010, 24, 3871-3883.	3.9	22
14	Adsorption of Lead (II) and Zinc (II) from Aqueous Solution by Bituminous coal. Geotechnical and Geological Engineering, 2010, 28, 549-558.	1.7	11
15	Relationship of environmental geochemistry to soil degradation in Helwan catchment, Egypt. Environmental Geology, 2005, 48, 524-530.	1.2	8
16	Geochemistry and Utilization of Montmorillonitic Soil for Cationic Dye Removal. Adsorption Science and Technology, 2001, 19, 609-620.	3.2	12