Azza Khaled

List of Publications by Year
in descending order

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23 papers	1,331 citations	471509 17 h-index	642732 23 g-index
23 all docs	23 docs citations	23 times ranked	1525 citing authors

#	Article	IF	Citations
1	Removal of toxic chromium from wastewater using green alga Ulva lactuca and its activated carbon. Journal of Hazardous Materials, 2007, 148, 216-228.	12.4	315
2	Distribution and Statistical Analysis of Leachable and Total Heavy Metals in the Sediments of the Suez Gulf. Environmental Monitoring and Assessment, 2006, 118, 89-112.	2.7	118
3	Copper sorption onto dried red alga Pterocladia capillacea and its activated carbon. Chemical Engineering Journal, 2011, 168, 707-714.	12.7	73
4	Total and Leachable Heavy Metals in Muddy and Sandy Sediments of Egyptian Coast Along Mediterranean Sea. Environmental Monitoring and Assessment, 2007, 129, 151-168.	2.7	72
5	Comprehensive risk assessment of heavy metals in surface sediments along the Egyptian Red Sea coast. Egyptian Journal of Aquatic Research, 2014, 40, 349-362.	2.2	68
6	The Distribution and Sources of Polycyclic Aromatic Hydrocarbons in Surface Sediments Along the Egyptian Mediterranean Coast. Environmental Monitoring and Assessment, 2007, 124, 343-359.	2.7	63
7	Heavy Metals Monitoring using Bivalves from Mediterranean Sea and Red Sea. Environmental Monitoring and Assessment, 2004, 98, 41-58.	2.7	57
8	The distribution, contamination and risk assessment of heavy metals in sediment and shellfish from the Red Sea coast, Egypt. Chemosphere, 2016, 165, 369-380.	8.2	57
9	Assessment of pesticides and polychlorinated biphenyls (PCBs) in sediments of the Egyptian Mediterranean Coast. Egyptian Journal of Aquatic Research, 2013, 39, 141-152.	2.2	56
10	Risk probability due to heavy metals in bivalve from Egyptian Mediterranean coast. Egyptian Journal of Aquatic Research, 2012, 38, 67-75.	2.2	55
11	The monitoring and risk assessment of aliphatic and aromatic hydrocarbons in sediments of the Red Sea, Egypt. Egyptian Journal of Aquatic Research, 2014, 40, 333-348.	2.2	55
12	Distribution and ecological risk assessment of some heavy metals in coastal surface sediments along the Red Sea, Egypt. International Journal of Sediment Research, 2016, 31, 164-172.	3.5	52
13	Aliphatic and polycyclic aromatic hydrocarbons in the surface sediments of the Mediterranean: assessment and source recognition of petroleum hydrocarbons. Environmental Monitoring and Assessment, 2013, 185, 4571-4589.	2.7	50
14	Distribution of heavy metals in seaweeds collected along Marsa-Matrouh beaches, Egyptian Mediterranean Sea. Egyptian Journal of Aquatic Research, 2014, 40, 363-371.	2.2	50
15	Determination of Hydrocarbons in Mussels from the Egyptian Red Sea Coast. Environmental Monitoring and Assessment, 2004, 96, 251-261.	2.7	41
16	Synthesis of cellulose triacetate from cotton cellulose by using NIS as a catalyst under mild reaction conditions. Carbohydrate Polymers, 2015, 130, 41-48.	10.2	39
17	Levels, distribution, and risk assessment of organochlorines in surficial sediments of the Red Sea coast, Egypt. Environmental Monitoring and Assessment, 2013, 185, 4835-4853.	2.7	28
18	Contamination and risk assessment of organochlorines in surface sediments of Egyptian Mediterranean coast. Egyptian Journal of Aquatic Research, 2012, 38, 7-21.	2.2	18

#	Article	IF	Citations
19	Distribution patterns and risks posed of polycyclic aromatic hydrocarbons contaminated in the surface sediment of the Red Sea coast (Egypt). Desalination and Water Treatment, 2014, 52, 7964-7982.	1.0	17
20	Distribution And Sources Of Polycyclic Aromatic Hydrocarbons In Surface Sediments Of The Suez Gulf. Environmental Monitoring and Assessment, 2005, 111, 333-358.	2.7	16
21	Rapid synthesis of cellulose propionate and its conversion to cellulose nitrate propionate. Polymer Bulletin, 2021, 78, 4149-4182.	3.3	13
22	Spatial distribution and potential risk assessment of heavy metals in sediment along Alexandria Coast, Mediterranean Sea, Egypt. Egyptian Journal of Aquatic Research, 2021, 47, 37-43.	2.2	11
23	Comparative study of synthesis of cellulose propionate from different sources using NIS as a new catalyst. Polymer Bulletin, 2021, 78, 4369-4386.	3.3	7