

F M S El-Dars

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

579
citations

759233

12
h-index

713466

21
g-index

25
all docs

25
docs citations

25
times ranked

719
citing authors

#	ARTICLE	IF	CITATIONS
1	Non-invasive route for desulfurization of fuel using infrared-assisted MIL-53(Al)-NH ₂ containing fabric. Journal of Colloid and Interface Science, 2019, 556, 193-205.	9.4	79
2	Applicable Strategy for Removing Liquid Fuel Nitrogenated Contaminants Using MIL-53-NH ₂ @Natural Fabric Composites. Industrial & Engineering Chemistry Research, 2018, 57, 15054-15065.	3.7	76
3	One-pot fabrication of BiPO ₄ /Bi ₂ S ₃ hybrid structures for visible-light driven reduction of hazardous Cr(VI). Journal of Hazardous Materials, 2020, 381, 120955.	12.4	68
4	Evaluation of synthetic Birnessite utilization as a sorbent for cobalt and strontium removal from aqueous solution. Chemical Engineering Journal, 2016, 284, 1373-1385.	12.7	66
5	Hydroxyethyl cellulose for spontaneous synthesis of antipathogenic nanostructures: (Ag & Au) nanoparticles versus Ag-Au nano-alloy. International Journal of Biological Macromolecules, 2019, 128, 214-229.	7.5	61
6	A preliminary bacterial study of Egyptian paper money. International Journal of Environmental Health Research, 2005, 15, 235-240.	2.7	45
7	Facile fabrication of a novel BiPO ₄ phase junction with enhanced photocatalytic performance towards aniline blue degradation. RSC Advances, 2019, 9, 17246-17253.	3.6	33
8	Emerging Use of Homogenic and Heterogenic Nano-colloids Synthesized via Size-Controllable Technique in Catalytic Potency. Journal of Polymers and the Environment, 2020, 28, 553-565.	5.0	27
9	Water quality status and pollution indices of Wadi El-Rayan lakes, El-Fayoum, Egypt. Sustainable Water Resources Management, 2019, 5, 387-400.	2.1	22
10	Evaluation of some Methods for Fish Canning Wastewater Treatment. Water, Air, and Soil Pollution, 2001, 127, 205-226.	2.4	18
11	Predicting PVT properties of Egyptian crude oils by a modified Soave-Redlich-Kowng equation of state. Egyptian Journal of Petroleum, 2013, 22, 137-148.	2.6	16
12	Reduction of COD in water-based paint wastewater using three types of activated carbon. Desalination and Water Treatment, 2014, 52, 2975-2986.	1.0	16
13	Monitoring Ambient Sulfur Dioxide Levels at some Residential Environments in the Greater Cairo Urban Region - Egypt. Environmental Monitoring and Assessment, 2004, 95, 269-286.	2.7	11
14	Degradation of Trichloroethylene Contaminated Soil by Zero-Valent Iron Nanoparticles. ISRN Soil Science, 2012, 2012, 1-9.	0.8	10
15	Kinetic of nickel (II) removal from aqueous solution using different particle size of water - cooled blast furnace slag. Desalination and Water Treatment, 2015, 54, 769-778.	1.0	10
16	Estimation of the Scale Deposits Near Wellbore via Software in the Presence of Inhibitors. Journal of Dispersion Science and Technology, 2009, 30, 204-212.	2.4	9
17	Algal control and enhanced removal in drinking waters in Cairo, Egypt. Journal of Water and Health, 2015, 13, 1060-1072.	2.6	3
18	Removal of Nickel (II) from Aqueous Solution Via Carbonized date Pits and Carbonized Rice Husks. Eurasian Chemico-Technological Journal, 2011, 13, 267.	0.6	3

#	ARTICLE	IF	CITATIONS
19	Evaluation of Groundwater Quality within a Typical Egyptian Village, North of Cairo, Egypt. Annali Di Chimica, 2005, 95, 357-368.	0.6	2
20	Utilization of Synthetic Zeolite for Removal of Anionic Dyes. Egyptian Journal of Chemistry, 2010, 53, 449-464.	0.2	2
21	Evaluation of the pollution load discharged at an upstream industry "Egypt" and methods for its reduction. Water Science and Technology, 2011, 63, 2886-2895.	2.5	1
22	A Comparative Evaluation of Soil Characteristics at the 10th of Ramadan and El-Gabal El-Asfar, Egypt. Chemistry Africa, 0, , .	2.4	1
23	Potentiometric and HPLC Methods for the Determination of Meloxicam in Bulk and Drug Formulations. Insight Pharmaceutical Sciences, 2012, 2, 1-7.	0.1	0
24	Removal of chlorophenols from wastewater using commercial acid washed activated carbon. , 2013, 55, 267-74.		0