

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 | 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 |
| 2 | 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 |
| 3 | 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 |
| 4 | 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 |
| 5 | 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 |
| 6 | 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 |
| 7 | 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 |
| 8 | 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 |
| 9 | Algal control and enhanced removal in drinking waters in Cairo, Egypt. Journal of Water and Health, 2015, 13, 1060-1072. | 2.6 | 3 |
| 10 | 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 |
| 11 | 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 |
| 12 | Predicting PVT properties of Egyptian crude oils by a modified Soave-Redlich-Kwong equation of state. Egyptian Journal of Petroleum, 2013, 22, 137-148. | 2.6 | 16 |
| 13 | Removal of chlorophenols from wastewater using commercial acid washed activated carbon. , 2013, 55, 267-74. | | 0 |
| 14 | Degradation of Trichloroethylene Contaminated Soil by Zero-Valent Iron Nanoparticles. ISRN Soil Science, 2012, 2012, 1-9. | 0.8 | 10 |
| 15 | Potentiometric and HPLC Methods for the Determination of Meloxicam in Bulk and Drug Formulations. Insight Pharmaceutical Sciences, 2012, 2, 1-7. | 0.1 | 0 |
| 16 | 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 |
| 17 | Removal of Nickel (II) from Aqueous Solution Via Carbonized date Pits and Carbonized Rice Husks. Eurasian Chemo-Technological Journal, 2011, 13, 267. | 0.6 | 3 |
| 18 | Utilization of Synthetic Zeolite for Removal of Anionic Dyes. Egyptian Journal of Chemistry, 2010, 53, 449-464. | 0.2 | 2 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | 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 |
| 20 | Evaluation of Groundwater Quality within a Typical Egyptian Village, North of Cairo, Egypt. Annali Di Chimica, 2005, 95, 357-368. | 0.6 | 2 |
| 21 | A preliminary bacterial study of Egyptian paper money. International Journal of Environmental Health Research, 2005, 15, 235-240. | 2.7 | 45 |
| 22 | 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 |
| 23 | Evaluation of some Methods for Fish Canning Wastewater Treatment. Water, Air, and Soil Pollution, 2001, 127, 205-226. | 2.4 | 18 |
| 24 | A Comparative Evaluation of Soil Characteristics at the 10th of Ramadan and El-Gabal El-Asfar, Egypt. Chemistry Africa, 0, , . | 2.4 | 1 |