

# Ghada F El-Said

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

32  
papers

438  
citations

12  
h-index

20  
g-index

35  
ext. papers

550  
ext. citations

3.4  
avg, IF

4.21  
L-index

| #  | Paper  | IF  | Citations |
|----|--|-----|-----------|
| 32 | Phosphorus geochemical forms and potential bioavailability in surface sediments from Edku Lagoon, Egypt, regarding diagnostic ratios (Fe:P, S:Fe, and OC:OP). <i>Journal of Soils and Sediments</i> , <b>2021</b> , 21, 3917   | 3.4 | 1         |
| 31 | Spatiotemporal distribution of some dissolved salts and minerals in Lake Edku connected to Mediterranean Sea: in relation to different pollutant inputs. <i>Environmental Monitoring and Assessment</i> , <b>2021</b> , 193, 155   | 3.1 | 1         |
| 30 | Human Health Implication of Major and Trace Elements Present in Commercial Crustaceans of a Traditional Seafood Marketing Region, Egypt. <i>Biological Trace Element Research</i> , <b>2021</b> , 199, 315-328   | 4.5 | 3         |
| 29 | Halogen content relative to the chemical and biochemical composition of fifteen marine macro and micro algae: nutritional value, energy supply, antioxidant potency, and health risk assessment. <i>Environmental Science and Pollution Research</i> , <b>2021</b> , 28, 14893-14908 | 5.1 | 7         |
| 28 | Anomalous Fluctuation of Halogens in Relation to the Pollution Status along Lake Mariout, Egypt. <i>Journal of Chemistry</i> , <b>2020</b> , 2020, 1-20  | 2.3 | 3         |
| 27 | Removal of hexavalent chromium by ecofriendly raw marine green alga <i>Ulva fasciata</i> : Kinetic, thermodynamic and isotherm studies. <i>Egyptian Journal of Aquatic Research</i> , <b>2020</b> , 46, 325-331  | 3.1 | 10        |
| 26 | Assembly and implementation of an eco-friendly marine nanosediment for adsorptive removal of heptavalent manganese: Adsorption isotherm, thermodynamic and kinetics studies. <i>Powder Technology</i> , <b>2020</b> , 359, 247-260   | 5.2 | 24        |
| 25 | A critical study of interactive fluoride adsorption by raw marine organisms and a synthetic organic 2-amino-3-cyano-4(4-nitrophenyl)-6-phenylpyridine as adsorbent tools. <i>Environmental Monitoring and Assessment</i> , <b>2019</b> , 191, 311                                    | 3.1 | 4         |
| 24 | Modeling adsorption kinetic of crystal violet removal by electrocoagulation technique using bipolar iron electrodes. <i>Water Science and Technology</i> , <b>2018</b> , 77, 323-336   | 2.2 | 5         |
| 23 | Assessment and Ecological Risk of Heavy Metals in Sediment and Molluscs from the Mediterranean Coast. <i>Water Environment Research</i> , <b>2017</b> , 89, 195-210  | 2.8 | 4         |
| 22 | Adsorption isotherms and kinetic studies for the defluoridation from aqueous solution using eco-friendly raw marine green algae, <i>Ulva lactuca</i> . <i>Environmental Monitoring and Assessment</i> , <b>2017</b> , 190, 14  | 3.1 | 17        |
| 21 | Distribution and ecological risk assessment of some heavy metals in coastal surface sediments along the Red Sea, Egypt. <i>International Journal of Sediment Research</i> , <b>2016</b> , 31, 164-172  | 3   | 38        |
| 20 | The precipitation of fluoride, calcium and magnesium minerals from Egyptian Mediterranean Sea coast in relation to discharged waters. <i>Desalination and Water Treatment</i> , <b>2016</b> , 57, 2113-2124  |     | 6         |
| 19 | Predictive equations for the defluoridation by electrocoagulation technique using bipolar aluminum electrodes in the absence and presence of additives: a multivariate study. <i>Desalination and Water Treatment</i> , <b>2016</b> , 57, 6320-6332                                  |     | 4         |
| 18 | Apportionment of geochemistry, textures properties, and risk assessment of some elements in surface sediments from Bardawil Lagoon, Egypt. <i>Human and Ecological Risk Assessment (HERA)</i> , <b>2016</b> , 22, 775-791  | 4.9 | 8         |
| 17 | Risk Assessment of Organochlorines in Mollusk from the Mediterranean and Red Sea Coasts of Egypt. <i>Water Environment Research</i> , <b>2016</b> , 88, 325-37   | 2.8 | 4         |
| 16 | Anomalous distribution of fluoride and phosphorus forms in surface sediments along eastern Egyptian Mediterranean Sea coast. <i>Environmental Science and Pollution Research</i> , <b>2016</b> , 23, 14240-53  | 5.1 | 8         |

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|----|--|-----|----|
| 15 | The distribution, contamination and risk assessment of heavy metals in sediment and shellfish from the Red Sea coast, Egypt. <i>Chemosphere</i> , <b>2016</b> , 165, 369-380   | 8.4 | 41 |
| 14 | The effect of fluoride on the distribution of some minerals in the surface water of an Egyptian lagoon at the Mediterranean Sea. <i>Egyptian Journal of Aquatic Research</i> , <b>2015</b> , 41, 31-39   | 3.1 | 7  |
| 13 | Fluoride in Commercially Important Bivalves from Polluted Sites along the Egyptian Sea Coasts: Relation to Human Health Risk. <i>Human and Ecological Risk Assessment (HERA)</i> , <b>2015</b> , 21, 2086-2098   | 4.9 | 0  |
| 12 | Sedimentology, geochemistry, pollution status and ecological risk assessment of some heavy metals in surficial sediments of an Egyptian lagoon connecting to the Mediterranean Sea. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , <b>2014</b> , 48, 1688-1701 | 2.3 | 22 |
| 11 | Assessment of Fluoride in Three Selected Polluted Environments along the Egyptian Mediterranean Sea: Effects on Local Populations. <i>Human and Ecological Risk Assessment (HERA)</i> , <b>2014</b> , 20, 1643-1658  | 4.9 | 9  |
| 10 | Modeling of synergistic halide additives effect on the corrosion of aluminum in basic solution containing dye. <i>Materials Chemistry and Physics</i> , <b>2014</b> , 144, 139-154   | 4.4 | 12 |
| 9  | Chemical composition of some seaweed from Mediterranean Sea coast, Egypt. <i>Environmental Monitoring and Assessment</i> , <b>2013</b> , 185, 6089-99  | 3.1 | 68 |
| 8  | Ecotoxicological impact assessment of some heavy metals and their distribution in some fractions of mangrove sediments from Red Sea, Egypt. <i>Environmental Monitoring and Assessment</i> , <b>2013</b> , 185, 393-404  | 2.1 | 31 |
| 7  | Bioavailability of heavy metals in fresh water <i>Tilapia nilotica</i> ( <i>Oreochromis niloticus</i> Linnaeus, 1758): potential risk to fishermen and consumers. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , <b>2013</b> , 48, 402-9                         | 2.2 | 19 |
| 6  | Defluoridation of commercial and analar sodium fluoride solutions without using additives by batch electrocoagulation-flotation technique. <i>Desalination and Water Treatment</i> , <b>2012</b> , 44, 110-117   |     | 20 |
| 5  | Boron Human Health Risk Assessment Relative to the Environmental Pollution of Lake Edku, Egypt. <i>Journal of King Abdulaziz University, Marine Science</i> , <b>2012</b> , 23, 41-55  | 0.3 | 9  |
| 4  | Assessment of some heavy metals in surface sediments of the Aqaba Gulf, Egypt. <i>Environmental Monitoring and Assessment</i> , <b>2011</b> , 180, 229-42  | 3.1 | 15 |
| 3  | Physicochemical and geochemical characteristics of raw marine sediment used in fluoride removal. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , <b>2010</b> , 45, 1601-15  | 2.3 | 19 |
| 2  | A comparative study between the levels of some heavy metals in the sediments of two Egyptian contaminated environments. <i>Chemistry and Ecology</i> , <b>2010</b> , 26, 183-195   | 2.3 | 9  |
| 1  | The uptake of fluoride concentration and its effects on the growth rate of shrimps ( <i>Palaemon elegans</i> , Rathke). <i>Chemistry and Ecology</i> , <b>2008</b> , 24, 191-205   | 2.3 | 9  |