

Nabila Shehata

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.

19
papers

214
citations

8
h-index

14
g-index

26
ext. papers

408
ext. citations

4.5
avg, IF

4.27
L-index

#	Paper	IF	Citations
19	Geopolymer concrete as green building materials: Recent applications, sustainable development and circular economy potentials.. <i>Science of the Total Environment</i> , 2022 , 155577	10.2	9
18	Recent progress in environmentally friendly geopolymers: A review. <i>Science of the Total Environment</i> , 2021 , 762, 143166	10.2	27
17	Bio-Based Adsorbents in Water/Wastewater Treatment 2021 , 830-830		0
16	Metal-Organic Frameworks in Photocatalysis 2021 , 555-555		
15	Preparation and characterization of powdered and granular activated carbon from <i>Palmae</i> biomass for mercury removal. <i>Applied Water Science</i> , 2021 , 11, 1	5	10
14	Utilization of residual zinc iron-layered double hydroxide after methyl orange management as a new sorbent for wastewater treatment. <i>Applied Nanoscience (Switzerland)</i> , 2021 , 11, 709-723	3.3	6
13	Recent advances and challenges in management of urea wastewater: A mini review. <i>IOP Conference Series: Materials Science and Engineering</i> , 2021 , 1046, 012021	0.4	2
12	Influences of calcium sulfate bearing material and zinc oxide nanoparticle on hydration properties of white cement clinker. <i>Journal of Materials Research and Technology</i> , 2021 , 11, 2003-2014	5.5	2
11	Smart Materials: The Next Generation 2021 ,		2
10	Preparation and characterization of powdered and granular activated carbon from <i>Palmae</i> biomass for cadmium removal. <i>International Journal of Environmental Science and Technology</i> , 2020 , 17, 2443-2454	3.3	14
9	Influence of ZnO nanoparticle ratio and size on mechanical properties and whiteness of White Portland Cement. <i>Applied Nanoscience (Switzerland)</i> , 2020 , 10, 3603-3615	3.3	8
8	Enhancing the efficiency of a cement plant kiln using modified alternative fuel. <i>Environmental Nanotechnology, Monitoring and Management</i> , 2020 , 14, 100310	3.3	3
7	Recent progress in environmentally friendly bio-electrochemical devices for simultaneous water desalination and wastewater treatment. <i>Science of the Total Environment</i> , 2020 , 748, 141046	10.2	48
6	Energy Management of a DC Microgrid Composed of Photovoltaic/Fuel Cell/Battery/Supercapacitor Systems. <i>Batteries</i> , 2019 , 5, 63	5.7	20
5	Theoretical and experimental performance investigation of a newly combined TDD and SWH system. <i>Applied Thermal Engineering</i> , 2019 , 161, 114156	5.8	8
4	A novel approach for the removal of lead (II) ion from wastewater using Kaolinite/Smectite natural composite adsorbent. <i>Applied Water Science</i> , 2019 , 9, 1	5	21
3	A novel merging Tubular Daylight Device with Solar Water Heater [Experimental study. <i>Renewable Energy</i> , 2018 , 125, 947-961	8.1	20

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| 2 | The impact of cooling water types on the cement clinker properties. <i>Egyptian Journal of Petroleum</i> , 2018 , 27, 277-284 | 3.4 | 4 |
| 1 | The impact of fluctuation of the Nile River level on water composition. <i>Water Practice and Technology</i> , 2017 , 12, 423-431 | 0.9 | |