

Haiyam Mohammed Alayan

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

109
citations

1937685

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1872680

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docs citations

7
times ranked

145
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Optimization of the Synthesis of Superhydrophobic Carbon Nanomaterials by Chemical Vapor Deposition. <i>Scientific Reports</i> , 2018, 8, 2778. | 3.3 | 61 |
| 2 | Growth and optimization of carbon nanotubes in powder activated carbon for an efficient removal of methylene blue from aqueous solution. <i>Environmental Technology (United Kingdom)</i> , 2019, 40, 2400-2415. | 2.2 | 14 |
| 3 | The formation of hybrid carbon nanomaterial by chemical vapor deposition: an efficient adsorbent for enhanced removal of methylene blue from aqueous solution. <i>Water Science and Technology</i> , 2018, 77, 1714-1723. | 2.5 | 13 |
| 4 | Hybridizing carbon nanomaterial with powder activated carbon for an efficient removal of Bisphenol A from water: the optimum growth and adsorption conditions. , 0, 95, 128-143. | | 9 |
| 5 | A review exploring the adsorptive removal of organic micropollutants on tailored hierarchical carbon nanotubes. <i>Toxicological and Environmental Chemistry</i> , 2021, 103, 282-325. | 1.2 | 6 |
| 6 | Proficiency of Few-Layered Graphene Oxide Nanosheets as Promising Sorbents for Dye Pollution Management. <i>Journal of Environmental Engineering, ASCE</i> , 2020, 146, . | 1.4 | 3 |
| 7 | Probing the Effect of Gaseous Hydrocarbon Precursors on the Adsorptive Efficiency of Synthesized Carbon-based Nanomaterials. <i>Journal of Engineering Research</i> , 2020, 17, 47. | 0.2 | 3 |