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RESEARCH METRICS

h-index (Scopus)	7
h-index (GS)	7
Citations (Scopus)	98
Citations (GS)	136
Documents (Scopus)	9
Documents (GS)	11

ACADEMIC TITLES

2021-10-07 **Assistant Professor**

PUBLICATIONS (18)

1. **ECO-FRIENDLY REMOVAL OF CIBACRON BLUE FROM WASTEWATER USING NANO-MODIFIED IRAQI BENTONITE: KINETICS, ISOTHERMS, AND MECHANISM**
   U.P.B. Sci. Bull., Series B 88 (Iss.1), 16, 2026 | 2026
2. **Synthesis, Structure Determination, and Biological Activity Study of Copper Oxide/Hydroxide Nanoparticles Using UV-irradiation Method**
   Iraqi Journal of Science 67 (6), 3115- 3125, 2026 | 2026
3. **Eco-friendly removal of Cibacron Blue from wastewater using nano-modified Iraqi bentonite: kinetics, isotherms, and mechanism**
   UPB Sci. Bull., Series B 88 (1), 187-202, 2026 | 2026 | Cited: 2
4. **Study of Optimum Conditions and Characterization for Green Synthesis of Silver Nanoparticles Using Zamioculcas Zamiifolia Leaves Extract and Using Its Against Bacterial Pathogens**
   Journal of Nanostructures 15 (4), 1596-1606, 2025 | 2025
5. **Green synthesis and eco- friendly methods to preparation of zinc oxide nanoparticles by extract of plants**
   International Journal of Advanced Chemistry Research 7 (4), 6-12, 2025 | 2025 | Cited: 1
6. **Study of Optimum Conditions and Characterization for Green Synthesis of Silver Nanoparticles Using Zamioculcas Zamiifolia Leaves Extract and Using Its Against Bacterial Pathogens**
   Journal of Nanostructures | 2025
7. **UV-Irradiation synthesized α-Fe2O3 nanoparticles based dye-sensitized solar cells**
   Materials Today: Proceedings 61, 820-825, 2022 | 2022 | Cited: 27
8. **Impact of Fe2NiO4 nanoparticles to increase efficiency of dye-sensitized solar cells**
   Materials Today: Proceedings 49, 2727-2732, 2022 | 2022 | Cited: 10
9. **Fabrication of dye-sensitized solar cells and synthesis of CuNiO2 nanostructures using a photo-irradiation technique**
   Journal of Nanostructures 12 (1), 144-159, 2022 | 2022 | Cited: 14
10. **Cibacron red dye removal in aqueous solution using synthesized CuNiFe2O5 Nanocomposite: thermodynamic and kinetic studies**
    Egyptian Journal of Chemistry 64 (11), 6137-6145, 2021 | 2021 | Cited: 33
11. **Fabrication of Fe2 CuO4 nanoparticles via photolysis technique for improved performance in dye-sensitized solar cells**
    Digest Journal of Nanomaterials and Biostructures | 2021
12. **Fabrication of Fe 2 CuO 4 nanoparticles via photolysis technique for improved performance in dye-sensitized solar cells**
    Digest Journal of Nanomaterials & Biostructures (DJNB) 16 (4), 2021 | 2021 | Cited: 9
13. **Modification of hummers presses for synthesis graphene oxide nano-sheets and graphene oxide / Ag nanocomposites**
    Journal of Ovonic Research | 2021
14. **Photochemical synthesized NiO nanoparticles based dye-sensitized solar cells: A comparative study on the counter electrodes and dye-sensitized concentrations**
    Journal of Ovonic Research | 2021

15. **Impact of Fe2NiO4 nanoparticles to increase efficiency of dye-sensitized solar cells**
Materials Today Proceedings | 2021

16. **Photochemical synthesized NiO nanoparticles based dye-sensitized solar cells: a comparative study on the counter lectrodes and dye-sensitized concentrations**
Journal of Ovonic Research 17 (3), 299-305, 2021 | 2021 | Cited: 22

17. **Modification of hummers presses for synthesis graphene oxide nano-sheets and graphene oxide/ Ag nanocomposites.**
Journal of Ovonic Research 17 (3), 2021 | 2021 | Cited: 18

18. **ECO-FRIENDLY REMOVAL OF CIBACRON BLUE FROM WASTEWATER USING NANO-MODIFIED IRAQI BENTONITE: KINETICS, ISOTHERMS, AND MECHANISM**
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