



Farah Abdulkareem Abdulameer

فرح عبد الكريم عبد الامير محيبي السعيد

Lecturer

ACADEMIC TITLES

2023-02-22

Lecturer

PUBLICATIONS (1 2)

1. **Photodetector Based on Titanium Oxide Nanoparticles Produced via Pulsed Laser Ablation**
Advances in Condensed Matter Physics 2022, 2022 | 2022 | Cited: 7
2. **Copper oxide nanoparticle-decorated carbon nanoparticle composite colloidal preparation through laser ablation for antimicrobial and antiproliferative actions against breast ...**
BioMed Research International 2022, 2022 | 2022 | Cited: 59
3. **Eco-Friendly Synthesis of Carbon Nanoparticles by Laser Ablation in Water and Evaluation of Their Antibacterial Activity**
Journal of Nanomaterials 2022 (7927447), DOI: 10.1155/2022/7927447, 2022 | 2022 | Cited: 58
4. **Antibacterial Activity of TiO₂ Nanoparticles Prepared by One-Step Laser Ablation in Liquid**
Applied sciences 11 (10), 12, 2021 | 2021 | Cited: 228
5. **Preparation of CuO NPs by laser ablation in liquid for photodiodes**
AIP Conference Proceedings 2213 (1), 2020 | 2020 | Cited: 13
6. **Anticancer activity and toxicity of carbon nanoparticles produced by pulsed laser ablation of graphite in water**
Advances in Natural Sciences: Nanoscience and Nanotechnology 11 (11), 035010, 2020 | 2020 | Cited: 152
7. **Carbon Nanoparticles Prepared by Laser Ablation in Liquid Environment**
Surface Review and Letters, 2019 | 2019 | Cited: 82
8. **Carbon Nanoparticles decorated with cupric oxide Nanoparticles prepared by laser ablation in liquid as an antibacterial therapeutic agent**
Materials Research Express 5 (3), 035003, 2018 | 2018 | Cited: 70
9. **Preparation and characterization of copper oxide nanoparticles decorated carbon nanoparticles using laser ablation in liquid**
Journal of Physics: Conference Series 1003, 012100, 2018 | 2018 | Cited: 91
10. **Generation of NiO nanoparticles via pulsed laser ablation in deionised water and their antibacterial activity**
Applied Physics A 123, doi:10.1007/s00339-017-0826-4, 2017 | 2017 | Cited: 85
11. **Synthesis and Antibacterial Activity of CuO Nanoparticles Suspension Induced by Laser Ablation in Liquid**
Arab J Sci Eng 41 (1), 301, 2016 | 2016 | Cited: 212
12. **Investigation of structure, optical and electrical properties of Zinc Oxide films Prepared by Sol-gel method.**

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EDUCATION

Doctorate (2019-04-22)

Laser and Optoelectronics Tecnologjess

University of Technology

RESEARCH METRICS

h-index (Scopus)	0
h-index (GS)	10
Citations (Scopus)	0
Citations (GS)	1057
Documents (Scopus)	0
Documents (GS)	12

