



Noor Alhuda Hadier Hashim

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WORK EXPERIENCE

- Lecturer Assistant at Pharmacy College – Uruk University
- Lecturer Assistant at Medical Instrumentation Techniques Engineering Department – Uruk University
- Physicist on CT Scans, ESWL & X-ray – Al-Kindy General Hospital
- Two Years of Management Experience – Installment Sale Company
- One Year of Management Experience – Airline Company

EDUCATION

- Bachelor Degree in Physics Science – Baghdad University
- M.Sc. Physics Science – Laser & Molecular Physics – Baghdad University

QUALIFICATIONS

- Arabic: Fluent (Mother Language)
- English: Very Good Knowledge
- Microsoft Office: Very Good Knowledge
- Internet Access & Digital Research Skills
- Excellent Communication Skills

COURSES & TRAINING

- Studying Interior Design Courses at an Institute

PUBLISHED RESEARCH

- Structural and Optical Characteristics of Co₃O₄ Nanostructures Prepared by DC Reactive Magnetron Sputtering
- Synthesis and Study of Photoelectrochromic and Photocatalytic Behavior of Double-Layer N-doped TiO₂/Co₃O₄ Configuration via DC Reactive Magnetron Sputtering
- Characterization of Electrochromism and Photoelectrochromism of N-Doped TiO₂ and Co₃O₄ Thin Films Prepared by DC Reactive Magnetron Sputtering: Comparative Study
- Optimization of Surface Plasmon Resonance Band of Copper Nanoparticles Doping in Silica Xerogels
- Nitrogen-Doped Titanium Dioxide and Cobalt Oxide Thin Films Prepared by Reactive Sputtering
- Optoelectronic Characteristics of Co₃O₄ NPs/PSi/Si Photodetector
- Structural and Morphological Characteristics of Cobalt Oxide Nanoparticles Incorporated in Porous Silicon Structures
- Enhancement of Photoluminescence Characteristics of Dysprosium Ions in Ag-Dy³⁺ Co-doped PVA Network