



السيرة الذاتية



| | |
|--|----------------------------------|
| زيد حميد محمود | الاسم الثلاثي |
| 1991-7-22 | تاريخ الميلاد |
| متزوج | الحالة الزوجية |
| zaidhamid@uodivala.edu.iq | البريد الالكتروني |
| 07711958711 | رقم الموبايل |
| دكتوراه في علوم الكيمياء | التحصيل العلمي |
| مدرس | العنوان الوظيفي |
| علوم كيمياء | القسم العلمي |
| 2013 | الجهة المانحة لشهادة البكالوريوس |
| 2016 | الجهة المانحة لشهادة الماجستير |
| | الجهة المانحة لشهادة الدكتوراه |
| جامعة ديالى/كلية العلوم /قسم الكيمياء | مكان العمل |
| تقنيات النانو والكيمياء التطبيقية | المجال البحثي |
| The magnetic properties of alpha phase for iron oxide NPs that prepared from its salt by novel photolysis method | البحوث المنشورة |
| Low Temperature Photosynthesis of Bi2O3 Nano Powder | |
| Immunomodulatory effects of nanocurcumin on Th17 cell responses in mild and severe COVID-19 patients | |
| application of Steinberg Model for Vibration Lifetime Evaluation of Sn-Ag-Cu-Based Solder Joints in Power Semiconductors | |
| Role of initial stored energy of hydrogen microalloying ZrCoAl (Nb) bulk metallic glasses | |
| Photosynthesis of AgBr Doping TiO2 Nanoparticles and degradation of reactive red 120 dye | |
| Effect of Au doping on the magnetic properties of Fe3O4 NPs prepared via photolysis and co-precipitation methods | |
| Synthesis of Bismuth oxide Nano powders via electrolysis method and study the effect of change voltage on the size for it | |
| Effect of solvents on size of copper oxide nanoparticles fabricated using photolysis method | |
| Spectroscopy and structural study of oxidative degradation Congo Red Dye under sunlight using TiO2/Cr2O3-CdS nanocomposite | |
| Synthesis and characterization of TiO2/Au nanocomposite using UV-Irradiation method and its photocatalytic activity to degradation of methylene blue | |
| Evaluation the efficiency of CuFe2O4 prepared photolysis by OSD and photo degradation | |



السيرة الذاتية

| | |
|---|--|
| Removal of Pb ions from Water by Magnetic Iron Oxide Nanoparticles that Prepared via ECD | |
| Novel photosynthesis of CeO₂ nanoparticles from its salt with structural and spectral study | |
| Evaluating the electric properties of poly aniline with doping ZnO and α-Fe₂O₃ nanoparticles | |
| Low Temperature Novel Photosynthesis Method and Characterization of ZnO/CuO Nano composit | |
| Low-temperature synthesis of α-Fe₂O₃/MWCNTS as photo-catalyst for degradation of organic pollutants | |
| Role of aging temperature on thermomechanical fatigue lifetime of solder joints in electronic systems | |
| A review of gas sensors based on carbon nanomaterial | |
| Modified anatase phase of TiO₂ by WO₃ nanoparticles: Structural, morphology and spectral evaluations | |
| Semiconductor Metal Oxide Nanoparticles: A Review for the Potential of H₂S Gas Sensor Application | |
| Nanoparticles: A Review of Preparation and Characterization of Nanoparticles with Application | |
| Synthesis and characterization of Co₃O₄ nanoparticles: Application as performing anode in Li-ion batteries, 2022. | |
| A Review of High-Energy Density Lithium-Air Battery Technology: Investigating the Effect of Oxides and Nanocatalysts, 2022. | |
| Electron transport in dye-sanitized solar cell with tin-doped titanium dioxide as photoanode materials, 2022. | |
| Role of Alloying Composition on Mechanical Properties of CuZr Metallic Glasses During the Nanoindentation Process, 2022. | |
| Kinetic, isotherm, and thermodynamic studies on Cr (VI) adsorption using cellulose acetate/graphene oxide composite nanofibers, 2022. | |
| In situ Polymerization of Polyaniline/Samarium Oxide - Anatase Titanium Dioxide (PANI/Sm₂O₃-TiO₂) Nanocomposite: Structure, Thermal and Dielectric Constant Supercapacitor Application Study, 2022. | |
| Cr-SiNT, Mn-SiNT, Ti-C70 and Sc-CNT as Effective Catalysts for CO₂ Reduction to CH₃OH, 2022. | |