

Published Research for Department of Chemistry 2022-2023

| No | Published Research |
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| 1 | Preparation and investigation of some metal complexes dependent on macrocyclic Schiff base ligand |
| 2 | Synthesis and spectroscopic investigations of some divalent metal complexes with tetradentate Schiff base ligand |
| 3 | Biochemical study on Anti Thyroid Peroxidase Antibody Enzyme in Serum Blood of women with Thyroid Disease |
| 4 | Spectrophotometric determination of desloratadine in pure form and in its pharmaceutical formulations |
| 5 | Indirect spectrophotometric determination of cefotaxime using N- bromosuccinimide and crystal violet dye |
| 6 | Preparation of activated carbon from apricot seeds by chemical treatment using sodium hydroxide |
| 7 | Characterization and Antibacterial Evaluation of New Complexes of Nicotinamide semicarbazone Manganese (II), Zinc(II), Silver(I) Synthesizes |
| 8 | Ordered mesoporous TiO ₂ : The effect of structure, residual template and metal doping on photocatalytic activity |
| 9 | Preparation Of Activated Carbon from Apple Trees Using a Strong Base |
| 10 | PREPARATION OF ACTIVATED CARBON FROM (PISTACIA KHINJUK PEELS) AND STUDY ITS CHEMICAL PROPERTIES |
| 11 | أليوبوكسى مع مطاط السليكون تحضير ودراسة بعض الخواص الميكانيكية والحرارية لمتراب |
| 12 | تحسين الخواص الميكانيكية والحرارية لراتنج البولي استر غير المشبع باضاقه الياف السيزال |
| 13 | الفيزيائية والكيميائية باستخدام الكربنة تحضير الكاربون المنشط من نوى المانكو ودراسة مواصفاته والمعالجة الكيميائية |
| 14 | Preparation of Activated Carbon from Apricot Seeds by Chemical Treatment Using Sodium Hydroxide |
| 15 | Effect of the PH on the Stability Constants of a Number of Azo Dyes Formed from the Reaction of (Diazotized 4-Aminobenzophenone) with a Some of Schiff Bases |
| 16 | Preparation of Polymeric Composites from Epoxy and High-Density Polyethylene and Study of Some of Their Mechanical |
| 17 | Study of some mechanical properties of the prepared polymeric composites |

Unsaturated polyester with gyrex Clay