



قسم تقنيات الصناعات الكيماوية

DEPARTMENT OF CHEMICAL INDUSTRIES TECHNIQUES



أسماء البحوث مع التدريسي الخاص بها والنسب المنجزة للعام الدراسي 2025-2026

No.	Research Title	Lecturer	Completion %
1	Photovoltaic energy efficiency of zinc oxide coating on silicon nanostructure	ازهار احمد عبد	80%
2	Degradation of Organic Salt (Indigo-carmin) via Ag @ ZnO Nano-composite	ازهار احمد عبد	60%
3	Enhance the energy storage capacity of nitrate molten salt with magnesium oxide nanoparticles.	امجد احمد جاسم	70%
4	A comparison between the numerical and theoretical analysis of perforating a heat sink with different patterns	امجد احمد جاسم	65%
5	Electrodialysis Process Application for Pigment Wastewater Treatment Using Ion Exchange Membranes	كه شين ابراهيم طيب	75%
6	Silver nanoparticles supported over cross-linked chitosan-tannic acid polymers-modified magnetic nanoparticles as efficient and recyclable catalyst for synthesis of propargylamines	كه شين ابراهيم طيب	70%
7	Conversion of algal biomass via pyrolysis process in to pyro-char production at waste water treatment NRC Baiji	كه شين ابراهيم طيب	60%
8	Effect of Different Levels of organic and Foliar Fertilizers on the Growth and Fruiting of Apple Tress (Golden Delicion cultivar	مصطفى جبار عبد الكريم	65%
9	A comparative study of morphological and productive characteristics of four potato (Solanum tuberosum L.) cultivars in two different agricultural locations	مصطفى جبار عبد الكريم	70%
10	"Comparative Morphological and Yield Performance of Different Lettuce (Lactuca sativa L.) Cultivars under Variable Environmental Conditions across Three Agricultural Sites"	مصطفى جبار عبد الكريم	68%
11	Morphological and productive response of a number of cucumber (Cucumis sativus L.) hybrids under protected cultivation conditions	مصطفى جبار عبد الكريم	65%
12	اعادة تدوير المخلفات الكيماوية والغذائية مسار نحو اقتصاد دائري مستدام	نغم نور الدين صعب	75%

