

## بسم الله الرحمن الرحيم

### المخرجات العلمية للمجموعات البحثية لعام ٢٠١٩م

م	الباحث	عنوان البحث	المجلة	التصنيف	ملاحظة
١	د. عبدالماجد عبد الجليل	Using a Modified Polyamidoamine Fluorescent Dendrimer for Capturing Environment Polluting Metal Ions $Zn^{2+}$ , $CD^{2+}$ , and $Hg^{2+}$ :Synthesis and Characterizations	Crystals(MDPI)2021	ISI , Q <sub>2</sub>	
		Detection of environmental pollutants heavy metal ions based on the complexation with fluorescent yes : Reaction of 2-(2'-hydroxyphenyl)-5-amino-benzoteiazole with the $Sn^{2+}$ , $Hg^{2+}$ , and $Pb^{2+}$ ions	Inorganic Chemistry Communications2021	SCOPUS	
		Capturing of Environment Polluting Metal Ions $Co^{2+}$ , $Ni^{2+}$ , $Cu^{2+}$ , and $Zn^{2+}$ Using a 3-Azomethine Benzanthrone-Based Fluorescent Dye: Its Synthesis, and Spectroscopic Characterizations	Russian Journal of General Chemistry,2020	ISI , Q <sub>4</sub>	

ملاحظة	التصنيف	المجلة	عنوان البحث	الباحث	م
	SCOPUS	Journal of Environmental Biology2021	Molecular characterization of endophytic fungal communities associated with Vitis vinifera L. at Taif region of Saudi Arabia	د. سامي محمود حامد سيد	٢
	SCOPUS	Pakistan Journal of Biological Sciences2020	Field Evaluation of Native Fungus, Beauveria bassiana (Bals.) Vuillemin Against some Piercing-Sucking Insects on the Grapevine		
	ISI	Egyptian journal of Biological2021	Isolation and efficacy of the endophytic Fungus, Beauveria bassiana (Bals.) Vuillemin on grapevine aphid, Aphis illioisensis Shimer ( Hemiptera:Aphididae) under laboratory conditions		

ملاحظة	التصنيف	المجلة	عنوان البحث	الباحث	م
	ISI	crystals	Facile Charge Transfer between Barbituric Acid and Chloranilic Acid over g- $C_3 N_4$ : <i>Synthesis, Characterization and DFT Study</i>	د. جابر احمد محمود مرسال	٣
	ISI	crystals	Simultaneous Hydrolysis and Detection of Organophosphate by Benzimidazole Containing Ligand-Based Zinc(II)Complexes		
	SCOPUS	Journal of Inorganic and Organometallic Polymers and Materials	Pt-ZnO/m(M=Fe,Co,Ni or Cu):A New Promising Hybrid-Doped Noble Metal/Semiconductor Photocatalysts		

م	الباحث	عنوان البحث	المجلة	التصنيف	ملاحظة
٤	د. اميرة محمد جمال الدين	Inhibitory effect of Sargassum latifolinm extract on hypoxia pathway in colon cancer cells	Emirates Journal of Food and Agriculture. 2021	ISI	
		Angelica archangelica and Ginkgo biloba Extracts Recover Functional Blood Hemoglobin Derivatives in Rabbits Exposed to High Altitude	Current Pharmaceutical Biotechnology	ISI	
		Phthalimide Analogs Enhance Genotoxicity of Cyclophosphamide and Inhibit Its Associated Hypoxia	Frontiers in Chemistry	ISI	