

كلية العلوم مكتبة قسم الكيمياء (أ)
بيان برسائل الماجستير والدكتوراه التي اجازتها الجامعة خلال عام 2023

Summary	Pages	Size	Year	Supervisor	Theses	Title	ID	Nam	م
Nanocatalysis is one of the most exciting subfields of nanoscience and is rapidly growing field which involves the use of nanomaterials as catalysts for a variety of homogenous and heterogeneous catalytic applications.	208 p.	24 Cm.	2023	Abd El-Aziz Ahmed Said, Mohamed Nady Abd El-Hameed.	Thesis (M.S.) - Assiut University. Faculty of Science. Department of Chemistry	conversion of methanol into dimethyl ether over aluminium phosphate nano catalysts at relatively low reaction / temperature	12994512	Aya Ali Shaban Ali	1
Due to their use in numerous domains that	244 p.	24 Cm.	2023	Bahaa Mohamed Abu-Zied, Tarek Taha Ahemd Ali	Thesis (M.S.) - Assiut University.	Hydrogen Production via Sodium	13010862	Lamia Adly Morsy Bazed	2

depend on special size-dependent magnetic properties, such as physical, chemical, optical, electrical surface Plasmon resonance properties.					Faculty of Science. Department .of Chemistry	Borohydride Hydrolysis Over Silver Nanoparticles-based / Catalysts			
The industrial revolution would not have been possible without fossil fuels nevertheless there are worries about the depletion of these sources as well as environmental concerns.	p.193	24 Cm.	2023	Sahar Abd El-Latif El-Gyar, Haitham Mohamed El-Bery, Hani Nasser Abd El-Hamid	Thesis (M.S.) - Assiut University. Faculty of Science. Department .of Chemistry	Metal-Organic Frameworks (Mofs) and their Derivatives for Catalytic Hydrogen / Production	13012342	Ayat Badry Aly Abd El-Latif	3
The versatile applications of 4-	132 p.	24 Cm.	2023	Etify Abd El-Ghafar Bakhite, Hajjaj Hassan	Thesis (M.S.) - Assiut University.	Design, Synthesis and Biological	13011213	Maha Qaid Mohammed Qahtan	4

<p>aminosalicylic acid (4-asa) as anti-tuberculosis drug in the treatment of drug-resistant tuberculosis caused by mycobacterium tuberculosis and as a promising anti-inflammatory.</p>				<p>Mohamed Abdu-Allah, Ahmed Mahmoud Mohamed Sayed</p>	<p>Faculty of Science. Department of Chemistry</p>	<p>Evaluation of some new compounds containing the moiety of anti-tubercular drug 4_aminosalicylic acid</p>			
<p>Cisplatin (CDDP) is an effective chemotherapeutic drug that has been used successfully in treating various tumors. Although its higher antineoplastic agent activity, CDDP exhibited severe side effects that limit</p>	<p>82 p.</p>	<p>24 Cm.</p>	<p>2023</p>	<p>Etify Abd El-Ghafar Bakhite, Ahmed Mahmoud Mohamed sayed, Emad Hassanein Mohamed Hassanein</p>	<p>Thesis (M.S.) - Assiut University. Faculty of Science. Department of Chemistry</p>	<p>Studies on the Enhancement of Apocynin Bioavailability</p>	<p>13011132</p>	<p>Nahed Ahmed Mahmoud Mohamed</p>	<p>5</p>

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This chapter including the demand for renewable energy source and the accessibility of clean water, as they are one of the serous challenges that face our humanity in the 21st century.	125 p.	24 Cm.	2023	Dina Mamdouh Fouad, Mostafa Farrag Mostafa, Haitham Mohamed El-Bery	Thesis (M.S.) - Assiut University. Faculty of Science. Department .of Chemistry	Enhancement of tio2_based photocatalysts using metal sulides toward efficient energy generation and wastewater / theatment	13011091	Reem Abd-Ellah Mohamed Hussien	6
Friedel-crafts reaction was discovered in 1877 and successfully applied for the synthesis of many substituted aromatic compounds.	188 p.	24 Cm.	2023	Ali Ali Mohamed Khalaf, Aboel Magd Abd El monem Abdel Wahab, Hassan Abdo Kotb Abd El-Aal.	Thesis (M.S.) - Assiut University. Faculty of Science. Department .of Chemistry	Synthesis of some Fused Carbo-and Heteropolycycl es via Friedel-Crafts Ring / Closure	13029895	Yousra Mohamed Nabil Farag Sayed	7