



## السيرة الذاتية

حسين محمد حسين الهنداوي

المعلومات الشخصية

غزة	مكان الميلاد	15/12/1971	تاريخ الميلاد
		فلسطيني	الجنسية
ذكر	الجنس	متزوج	الحالة الاجتماعية
		دكتوراه	الرتبة الأكademية
		الكيميات	القسم
		كلية العلوم	الكلية
		تلفون - المكتب	تلفون - المكتب
		fax	fax
		الجوال	الجوال
		h.hendawi@alazhar.edu.ps	عناوين البريد الإلكتروني
			عنوان المكتب
			عنوان البيت

HURL

### المؤهلات العلمية

السنة ، المؤهل ، المؤسسة ، عنوان الرسالة	
Universidad Aut?noma de Madrid, Spain	2005
الدكتوراه	
(Organic-Inorganic Layered Materials for Chiral Molecular Recognition and Storage of Fuel Gases)	
الماجستير	1998
Al-Azhar University of Gaza, Palestine	
(Ligand Activated Asymmetric Synthesis. Preparation and Characterization of Cyclophosphoramides)	
البكالوريوس	1995
Al Quds University, College of Science and Technology, Jerusalem, Palestine	
( Bachelor of Science in Chemistry and Applied Chemistry)	

منشورات مختارة

- H. M. H. Alhendawi, E. Brunet, O. Juanes, S. Idhair, H. Hammouda, E. Rodríguez-Páñez and M. de Victoria Rodríguez (2014) . Functionalization of lambda-zirconium phosphate with ethylenediaminetetraacetic acid: Synthesis, characterization and applications,J. Chem. Sc ,In press() ,()
- H. M. H. Alhendawi (2014) . Synthesis and structural characterization of zirconium phosphate adipate dimethyl sulfoxide: A new lambda-type organic-inorganic layered material,J. Chem. Sc,126(4,2014) ,975-979. ()
- H. M. H. Alhendawi, E. Brunet, E. Rodríguez-Páñez, N. Shurra, O. Juanes, S. Idhair and M. Al-Asqalany (2013) . A new layered zirconium biphosphonate framework covalently pillared with N,N-piperazinebis(methylene) moiety,J Porous Mater,20(5) ,1189-1194. ()
- H. M. H. Alhendawi (2013) . Synthesis and Structural Characterization of a New Chiral Porous Hybrid Organic-Inorganic Material Based on  $\eta$ -Zirconium Phosphates and L-(+)-phosphoserine,J. Solid State Chem,201() ,24-28. ()
- H. M. H. Alhendawi, E. Brunet, E. Rodríguez-Páñez, O. Juanes, J. C. Rodríguez-Ubis and M. Al-Asqalany (2012) . Surfactant-assisted Intercalation of Crystal Violet in Layered  $\eta$ -Zirconium Phosphate. Dye uptake from aqueous solutions,J. Incl. Phenom. Macrocycl. Chem,73() ,387-396. ()

## الإشراف

- الدرجة ، المرشحين ، الرسالة ، الجلسة ، السنة  
منجزة  
منجزة  
Huda Alkahlout ,New Optically Active Layered Organic-Inorganic Materials  
Based on Zirconium Phosphate and Chiral Carboxylic Acids. Synthesis and  
characterization ,2022  
الأزهر-غزة ،  
Ghadeer Abu Tuha ,New Microporous Frameworks Based on  
Lambda-Zirconium Phosphate and polyaminocarboxylic acids: Synthesis,  
characterization and applications ,2015 ,  
Manar Kerret ,Synthesis of some new pyrazolotriazolopyrimidine acyclo  
C-Nucleosides via oxidative cyclization ,2013 ,  
Huda Hammouda ,New Organic-Inorganic Porous Materials Based on  
Lambda-Zirconium Phosphate and Carboxylic acids. Synthesis, characterization and  
applications ,2014 ,  
Mohammed M. Hilles ,Synthesis and Characterization of highly Conductive  
Terpolymers of Aniline with Aniline Derivatives ,2011 ,  
Mohammed A. Fayyad ,Synthesis and Characterization of some Electrically  
Conductive Copolymers ,2010 ,  
Salem Idhair ,Synthesis of New Porous Organic-Inorganic Materials Based on  
Zirconium phosphate and Aminodiphosphonic and Dicarboxylic Acids ,2014 ,

## التدريس

المستوى ، اسم المادة	البكالوريوس	دراسات عليا
Organic Chemistry-1 *		
General Chemistry-1 *		
General Chemistry-2 *		
Special Topics in Organic Chemistry *		
Organic Chemistry-3 *		
Advanced organic chemistry *		
Spectroscopic Methods in Organic Chemistry *		

