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آخر تعديل:2023/03/01

المعلومات الشخصية

تاريخ الميلاد	15/7/1965	**مكان الميلاد**	خانيونس
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المؤهلات العلمية

السنة	المؤهل	المؤسسة	عنوان الرسالة
2003	الدكتوراة	Cairo University, Egypt	(''Studies on the Acid-Base Reactions in Molten Salts Using Metal/Metal-Oxide Indicator Electrodes'')
1997	الماجستير	An- Najah National University Nablus, Palestine.	("Solvent effects on the solvatochromism of ferrocyphen complex and on the kinetics of aquation of tris (ferrozine) iron(II) complex.")
1991	البكالوريوس	Islamic University-Gaza, Palestine.	

السجل الوظيفي

من تاريخ - الى تاريخ	الوظيفة	المؤسسة
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2009 ,2014	Associate Prof., of physical chemistry	,Al-Azhar University-Gaza
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المهام الادارية

البداية - النهاية , المهمة , المستوى

2007 ,2009 رئيس قسم الكيمياء ,القسم

الاهتمامات البحثية

اهتمام

, 1. potentiometric titration , 4. Ion selective electrode , 3. Coagulation , 5. Removal of environmental pollutants , 2. electrocoagulation

منشورات مختارة

كتاب / فصل في كتاب

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Nasser Abu Ghalwa (2014) . Potentiometric Titration of NH4VO3 and Na2HAsO4 in molten NaNO3 at 623 K using a Novel Solid-State glass/ Nb2O5 pH Indicator Electrode.,Sensors Journal, IEEE ,(14) ,612 - 616. ( )

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Hazem M. Abu Shawish, Nasser Abu Ghalwa, Salman M. Saadeh, Heba El Harazeen. (2013) . Development of novel potentiometric sensors for determination of tartrazine dye concentration in foodstuff products,Food Chemistry ,(138) ,132–126. ( )

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الإشراف

الدرجة , المرشحين , الرسالة , الجلسة , السنة

منجزة

ماجستير ,Ghada I. Khraish ,6- Improving the performance characteristics of some drugs-selective electrodes. ,2011 ,

ماجستير ,Taghreed J.A. Siam ,5- “Using of some modified electrodes as indicator electrodes in potentiometric and conductometric titrations in aqueous solutions.” ,2011 ,

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ماجستير , Abdel. Rahman M.A. Alagha ,3- Hypochlorite Generation On Some Modified Electrodes For Treatment Of Wastewater Pollutants ,2010 ,

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ماجستير ,Mohammed Y. Askalani , Degradation of some hardly oxidized harmful pollutant from wastewater . ,2007 ,

التدريس

المستوى , اسم المادة

البكالوريوس

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* (كيمياء فيزيائية عملية (2
* كيمياء الأصباغ و تقنية الصباغة

دراسات عليا

* Advanced electrochemistry
* advance physical chemistry
* special topics in physical chemistry