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## المهام

عضو هيئة تدريس بقسم الكيمياء بدرجة أستاذ يهتم في تدريسه في مجالات الكيمياء التناسقية، كيمياء ميكانيكية التفاعل الكيميائي، الكيمياء الإشعاعية، كيمياء المذيبات المائية وغير المائية، مدخل لكيمياء التماثل ونظرية المجموعة، كيمياء عناصر اللانثينيدات والاكثينيدات

## المسار الأكاديمي

انضم للجامعة كمعيد عام 1985 تحصل على درجة أستاذ بعدد الأبحاث في أقل من المدة المحددة

## المجالات البحثية

له العديد من المنشورات البحثية تصل إلى 119 بحث في مجلات عربية ودولية تحصل الدكتور العجيلي على براءة اختراع 2022 في مجال وضع نظام رعاية صحية متكامل قائم على التعلم الآلي لأمراض السرطان مع وحدات WSN العالمية ، تحصل حسب تصنيف البيردوجر العلمي 2021 على الترتيب الأول في التخصص على مستوى الجامعة والثالث على مستوى ليبيا و 645 على مستوى أفريقيا

## الأنشطة العملية المهنية

يعمل الدكتور العجيلي أحد أعضاء المجلس الاستشاري للمجلات التالية-1: المجلة الدولية للكيمياء والتحليل الصيدلاني (ISSN) ؛ عبر الإنترنت 0726-2348 -Journal of 2 ( ) Transition Metal Complexes (ISSN) ؛ 3- Online 2566-0144 المجلة الدولية للعلوم الكيميائية (ISSN) ؛ على الإنترنت 4902-2321 -4 (المجلة الآسيوية للعلوم الأساسية المتقدمة (ISSN) ؛ عبر الإنترنت 4114-2347 -5 (مجلة السجلات البيولوجية والكيميائية (ISSN) ؛ على الإنترنت 7476-2454 -6 (جمعية النهريين الدولية للعلماء العراقيين. جمعية

النهرين الدولية للعلماء العراقيين مينشيغان الولايات المتحدة الأمريكية 2017 ، كلجنة استشارية -7المجلة الدولية للعلوم الكيميائية (ISSN) ؛ عبر الإنترنت -8مجلة رسايان للكيمياء 9- (ISSN Online 0976-0083) الجمعية الكيميائية الأمريكية ----- فرع العراق -10مجلة الكوت للكيمياء ---- جامعة الكوت- العراق.

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**3<sup>rd</sup>** Symposium of Science (3-4/6/2006), Garyounis University, Benghazi-Libya.

**1<sup>st</sup>** Chemistry conference on recent developments in chemistry and their applications (14-16/11/2006), Sebha University, Sebha- Libya.

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### **Supervision:**

26 M.Sc theses (**Awarded**).

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**BOOKS:**

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1- " Principles of Inorganic Chemistry", (Arabic language, **1992, 2002**)...  
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### **Reviews**

- On Chemistry Important of Schiff Bases Complexes ( NOOR for publishing **2017**) as book format.

-Pharmacological Potentials of Schiff bases Metal Complexes; A Survey ( NOOR for publishing **2018**) as book format.

- Recent Advances in Urea- and Thiourea-Based Metal Complexes: Biological, Sensor,

Optical, and Corrosion Inhibition Studies (Lambert for publishing **2019**).

-Dithiocarbamate complexes (NOOR for publishing **2020**).

### **Patent(2022):**

A machine learning based integrated IOT healthcare system for cancer care with WSN

modules and method thereof

-1