



Abdulaziz Hassan Al Khzem

POSITION: Assistant professor

Personal Data

Nationality | Saudi

Date of Birth | 17.08.1991

Department | Pharmaceutical Chemistry

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Office Phone No. | 35533

Language Proficiency

Language	Read	Write	Speak
Arabic	YES	YES	YES
English	YES	YES	YES

Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
2022	PhD	University of Bath	Bath, UK
2015	BPharm	Umm Al-Qura University	Makkah, KSA

PhD, Master or Fellowship Research Title: (Academic Honors or Distinctions)

PhD	Medicinal and biological chemistry of polyamines and their conjugates
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Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work	Date
Demonstrator	IAU	2016
Assistant professore	IAU	2022

Administrative Positions Held: (Beginning with the most recent)



Administrative Position	Office	Date
Head of student activity unit	35533	2023

Scientific Achievements

Published Refereed Scientific Researches

(In Chronological Order Beginning with the Most Recent)

#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
1	Donia El Sayed, Samir M. El Rayes,* Hamdy A. Soliman, Imad Eddin AlBalaa, Mansour S. Alturki, Abdulaziz Hassan Al Khzem, Mohammed Abdullah Alsharif and Mohamed S. Nafie	Synthesis of novel phthalazine-based derivatives with potent cytotoxicity against HCT-116 cells through apoptosis and VEGFR2 inhibition	RSC Advances

Current Researches

#	Research Title	Name of Investigator(s)
1	In Silico Drug Repurposing Approach for Shikimate Kinase H. Pylori (HpSK) Using Some FDA-approved and Non-FDA Approved Drugs	Abdulaziz Al Khzem, Mansour Alturki, Raghad Alzahrani, and Hanin Alghamdi.

Contribution to Scientific Conferences and Symposia

#	Conference Title	Place and Date of the Conference	Extent of Contribution
1	DUPHAT	Dubai, UAI- 2023	Speaker

Membership of Scientific and Professional Societies and Organizations

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Teaching Activities

Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Organic Chemistry 1		4
2	Organic Chemistry 2		2
3	Medicinal Chemistry 2		2
4	Medicinal Chemistry 3		10
5	Principle of Drug Design		20



Administrative Responsibilities, Committee and Community Service (Beginning with the most recent)

Administrative Responsibilities

#	From	To	Position	Organization	
	2023	Until now	Head of student activity unit	IAU	2023

Last Update

...19/04/2024