

Khulood Hayal Oudah

(MSc. Pharmaceutical chemistry)

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Personal Profile

Address: Nasiriyah, Dhi Qar, Iraq

Nationality: Iraqi

Marital Status: Married

Education

- [1997-2002] **Bachelor** of Pharmaceutical Sciences, College of pharmacy, University of Mousel / Iraq.
- [2014-2017] **Master** in pharmaceutical sciences (pharmaceutical chemistry), Faculty of Pharmacy, Ain Shams University / Egypt.
MSc thesis entitled: "Molecular Modelling, Synthesis and Anticancer Activity of Various Fused Triazine Derivatives"

Positions held:

- [2002-2014] Working as a Clinical pharmacist in Al-Hussain Hospital in Nassyria/Iraq
- [2017-
untill now] Assistant lecturer at college of pharmacy AL- Ayen University, Thi-Qar, Iraq.
- [2018-2019] Administrator of Continuing Education Unit
- [2018-2020] Part-time lecturer of Pharmaceutical Chemistry, College of Pharmacy, Dhi-Qar University.

Teaching activities:

- Medical terminology
- Organic chemistry (I, II, III)
- Practical Organic Chemistry.
- Organic pharmaceutical chemistry
- Supervisor of students graduation research, College of Pharmacy, Dhi-Qar University.

Conferences, Seminars & Presentations Attended:

- 6th International Scientific Conference of Faculty of Pharmacy, 2020 Vision of Pharmacy in Egypt, Cairo University, Egypt, Cairo, **25th-26th April 2015**.
- The 1st Annual Arab International Pharmacy Conference (AIPC), Egypt, Cairo, Intercontinental City stars, **March 30th to April 1st 2017**.
- 8th International Scientific Conference of Faculty of Pharmacy, Pharmacy in Egypt: Ensuring Access to Health, Cairo University, Egypt, Cairo, **22nd April 2017**.
- 2nd international conference for Engineering, technology and science, Al-Kitab University, Iraq, 4-5 December 2018.
- 1st scientific conference (SCBP), Basrah University, Iraq, 10-11 April 2019
- 1st International Scientific Conference of Al-Ayen University (ISCAU 2019), Al-Ayen University, Iraq, 30-31 March 2019.
- 1st international conference on pharmaceutical science, College of Pharmacy, Kufa University, Iraq, 24-25 April, 2019.
- 1st international virtual scientific conference, University of Al-Qadisiyah, Iraq, 22-23 April, 2020.
- Online Wasit First International Conference On corona virus Pandemic, Wasit University, Iraq, 25-26 April, 2020.
- Member of organizing committee and rapporteur of biological and medical researches in the 2nd International Scientific Conference of Al-Ayen University (ISCAU 2020), Al-Ayen University, Iraq, 15-17 July 2020.
(Documents are available when requested)

Training courses and Workshops:

- 3rd Workshop in Computer Aided Drug Design, Recent advances in molecular docking and ligand-based drug design techniques, Pharmaceutical Chemistry Department, Faculty of Pharmacy, ASU, Egypt, Cairo, 15th-16th May **2016**.
- 1st Workshop in Molecular Modeling, Applications of Molecular Modeling, College of Girls of Literature, Science and Education, ASU, Egypt, Cairo, 26th-27th April **2017**
- 7th Workshop, Targeting the Quality of Documentation of Pharmaceutical products in the Egyptian Market, Faculty of Pharmacy, Cairo University, Egypt, Cairo, 13th May **2017**
- 4th. Workshop in Computer Aided Drug Design, Recent advances in molecular docking and ligand-based drug design techniques, Pharmaceutical Chemistry Department, Faculty of Pharmacy, ASU, Egypt, Cairo, 11 th-13th July **2017**.
- QMS for Accreditation of laboratory based on **ISO 17025**, Al-Ayen University, Iraq, 3-7 Nov. **2018**
- Good laboratory practice **GLP** based according to criteria of **OECD** on testing and calibration, Al-Ayen University, Iraq, 10-14 Nov. **2018**.
- QMS **ISO 9001&ISO 10013**, AlAyen university, Iraq, 17-21 Nov. **2018**.

- Documentation of quality manual and procedures based on iso 9001& iso 10013, Al-Ayen University, Iraq, 24-28 Nov. **2018**.
- Computer Aided Drug Design, Artificial Intelligence For The Drug Discovery And Web Base Tools To Predict **ADME**, Ashur University College, Iraq, 17 April **2019**.
- Research digital identity, University of Technology Information and Communication, Iraq, 20 April **2020**.
- The FDA-Approval gold drug Auranofin inhibits novel coronavirus (SARS-COV-2), Al-Qadisiyah University, Iraq, 26 April **2020**.
- Presenter for workshop (Using of Camtasia studio program for recording and making a video lectures), College of pharmacy, Al-Ayen University, Iraq, 7 May **2020**.
- The Role of Herbal Natural Product in the Era of Corona Virus Pandemic Crisis, College of pharmacy, Tikrit University, Iraq, 5 July **2020**.
- The structure of scientific research to be published in international journals, Kindi Academy for learning and training, 14 July **2020**.
- 5 work shop of E-learning Ministerial Group about E-learning, from Jan. to March, 2020.
- Many other local Virtual workshops in different Universities of Iraq, 2020

(Certificates are available)

Publications:

- **Khulood H. Oudah**, Khaled A. M. Abouzid, **Forthcoming Selective CDKs Inhibitors as Anti-cancer Drugs**, LAP LAMBERT Academic Publishing, **2017**; ISBN: 978-3-330-07927-4.
- **Oudah, Khulood H.**, Nermin S. Abdou, Rabah AT Serya, and Khaled AM Abouzid. "An overview on the prospective CDKs inhibitors as anti-cancer drugs." *Journal of American Science* 13, no. 4 (**2017**).
- Mazin A. A. Najm, **Khulood H. Oudah**, Firas Fadhil Alyaseen, Cyclin-dependent kinase inhibitors as targeted therapy in breast cancer: Review. *Biochemical and Cellular Archives*. 19. 1-5. (**2019**)
- **Oudah, Khulood & Najm, Mazin & Samir, Nermin & Serya, Rabah & Abouzid, Khaled.** (**2019**). **Design, synthesis and molecular docking of novel pyrazolo[1,5-a][1,3,5]triazine derivatives as CDK2 inhibitors.** *Bioorganic Chemistry*. 92. 103239. 10.1016/j.bioorg.2019.103239.
- Dawood CH. Al-Bahadily1, Rasool Chalooob, **Khulood H. Oudah**, H. N. K. AL-Salman, Falah Hassan Shari, Hussein H. Hussein. **Fasten**,

simple, and specific stability of the avant-garde RP-HPLC method for estimation and validation of nystatin in pharmaceutical formulations. International Journal of Research in Pharmaceutical Sciences.10(4),3717-3727(2019)

<https://doi.org/10.26452/ijrps.v10i4.1760>

- Najm, Mazin AA, **Khulood H. Oudah**, Wassan Nori Mohammed Hassan, and Ali B. Roomi. "An Insight into Pyrazolo scaffold as anticancer." Systematic Reviews in Pharmacy 11, no. 11 (2020): 254-263.
- **Oudah, Khulood H.**, Mazin AA Najm, Ali B. Roomi, and Hussein A. Al-sa. "The recent progress of sulfonamide in medicinal chemistry." Systematic Reviews in Pharmacy 11, no. 12 (2020): 1473-1477.
- Hassan¹, W. N., M. A. Najm, Alaa Hussein Hasan, and **Khulood H. Oudah**. "Immunological aspects of Alpha 1 Antitrypsin in COVID-19 infection among the Populace and Pregnant Women." Al-Kindy College Medical Journal 17, no. 1 (2021).

Other Skills:

- Highly experienced in the research field.
- Good working experience with Docking programs as Accylers Discovery Studio 2.5 software protocols as C Docker and GOLD.
- Good working experience with Docking programs as MOE 2015.10 software.
- Previous work and sample preparation for IR elucidation tool for different compounds.
- Editing and abstracting researches and articles.
- Good communication skills.
- Good command of English (both written and spoken).
- Good translation skill (English – Arabic).
- Good command of computer skills, such as: Office & internet.

Researcher ID:

- 1- https://www.researchgate.net/profile/Khulood_Oudah
- 2- <https://orcid.org/0000-0002-5014-7129>
- 3- <https://scholar.google.com/citations?user=Qn3u7sgAAAAJ&hl=en>
- 4- <https://publons.com/researcher/AAL-5073-2020/>