

Farah Falih Al- Mamoori

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Google Scholar:

<https://scholar.google.com/citations?user=4MyV8W4AAAAJ&hl=en>

Researchgate:

<https://www.researchgate.net/profile/Farah-Al-Mamoori/research>

ORCID iD:

<https://orcid.org/0000-0002-1180-3779>

EDUCATION BACKGROUND

- **Doctorate degree in**
Pharmaceutical sciences with grade **Very Good**, University of Jordan, Faculty of Pharmacy, Pharmaceutical Department (2020).
- **Master's degree in**
Pharmaceutical sciences with grade **Excellent**, Petra University, Faculty of Pharmacy and Medical Sciences, Pharmacy Department (2016).
- **Bachelor's degree in**
Pharmacy with grad **Excellent**, Al-Ahlilyya Amman University, Faculty of Pharmacy and Medical Sciences, Pharmacy Department (2012).

ADMINISTRATIVE AND WORK EXPERIENCES

- **Feb2021-until now** :Assistant professor, Department of Pharmaceutical Sciences, Faculty of Pharmacy, Zarqa University, Zarqa -Jordan.
- **Sep 2021-until Sep2023**: Head of department of pharmaceutical sciences, Faculty of Pharmacy, Zarqa University, Zarqa -Jordan.
- **April2020- Jan2021** :Freelancer medical writer at WebTeb medical website.
- **Mar2012- Sep2014**: Pharmacist at Al-Assal Pharmacy, Dahia Al-amer Rashid/Amman-Jordan. Tel: +962799668599, 065866901.

ACADEMIC PUBLICATIONS

- Al-Tawalbeh D, Alkhawaldeh Y, Abu Sawan H, **Al-Mamoori F**, Al-Samydai A, Mayyas A. Assessment of carvacrol-antibiotic combinations' antimicrobial activity against methicillin-resistant *Staphylococcus aureus*. *Frontiers in Microbiology*. 2024 Jan 8;14:1349550.
- Mansoor K, Aburjai T, **Al-Mamoori F**, Schmidt M. Plants with cosmetic uses. *Phytotherapy Research*. 2023 Dec;37(12):5755-68.
- Al-Samydai A, Abu Hajleh MN, Mayyas A, **Al-Mamoori F**, Al-Tawalbe DM, Alqaraleh M, Mousa MA, Aladwan H, Alazab BA, Selwadi D, Othman FA. Ethnopharmacological Study of Medicinal Plants Used in the Treatment of Skin Burns in the Arab World. *Journal of Burn Care & Research*. 2023 Mar 2:irad030.
- **Farah Al-Mamoori**, Ashraf MA Qasem. Alkaloids as New Leads for Neurodegenerative Diseases
- **Al-Mamoori FF**. Natural products for the prevention and management of nephrolithiasis. In *New Horizons in Natural Compound Research 2023* Jan 1 (pp. 225-230). Academic Press(Book chapter).
- Al-Mamoori F, Aburjai T. Medicinal Plants for the Treatment of Nephrolithiasis.2022(Book chapter)
- **Al-Mamoori F**, Aburjai T, Al-Tawalbe DM. In-vitro Anti-Nephrolithiatic Activity of Selected Medicinal Plants. *Tropical Journal of Natural Product Research*. 2022 Sep 1;6(9).
- Al-Samydai A, Abu Hajleh MN, Mayyas A, **Al-Mamoori F**, Al-Tawalbe DM, Alqaraleh M, Mousa MA, Aladwan H, Alazab BA, Selwadi D, Othman FA. Ethnopharmacological Study of Medicinal Plants Used in the Treatment of Skin Burns in the Arab World. *Journal of Burn Care & Research*. 2023 Mar 2:irad030.
- **Farah Al-Mamoori**¹, Talal ABURJAI², Feras EL-HAJJI³, Ali AL-SAMYDAI⁴. Evaluation of in vivo Diuretic Activity of Ethanolic Extract of *Teucrium polium* L. Aerial Parts in Wistar Rats(2022)
- **Farah Al-Mamoori**^{1*}, Deniz M. Al-Tawalbe², Maisa Alnaqeeb(2022). Medicinal Plants for the Treatment and Management of Oral Infections: A Review.
- Ali Al-Samydai, **Farah Al-Mamoori**, Hiba abdelnabi, Talal Aburjai, An updated Review on Anticancer Activity of Capsaicin. *A Review International Journal of Scientific & Technology ...*, 2019

- Talal Aburjai , Reem Al-Janabi, **Farah Al-Mamoori**, and Hanan Azzam. "In vivo wound healing and antimicrobial activity of *Alkanna strigosa*." *Wound Medicine* 25, no. 1 (2019): 100152.
- **Farah Al-Mamoori**, Kenza Mansoor, Eyad Mallah, Feras Elhajji. Pharmacodynamic and Pharmacokinetic Interaction of Warfarin in the Presence of Some Commonly Used Complementary and Alternative Medicines (CAMs) in Rat Plasma by Using HPLC *Pharm. Sci. Rev. Res.*, 53(1), November -December 2018; Article No. 15, Pages: 77-87
- Ali Al-Samydai, **Farah Al-Mamoori**, Mayada Shehadeh, and Mohammad Hudaib, "Anti-Diabetic Activity of Cinnamon: A Review, "International Research Journal of Pharmacy and Medical Sciences(IRJPMS), Volume 1, Issue 5, pp. 43-45, 2018.
- **Farah Al-Mamoori** and Reem Al-Janabi. Recent advances in microwave-assisted extraction (MAE) of medicinal plants: A review. *Int. Res. J. Pharm*

TEACHING COURSES

- Undergraduate Courses, Faculty of Pharmacy
- Practical Pharmacognosy & Phytochemistry. Fourth year students (1 credit hour, major responsibility).
- Pharmacognosy & Phytochemistry course. Fourth year students (3 credit hours, major responsibility).
- Phytotherapy courses. Fourth year students (3 credit hour, major responsibility).
- Medicinal chemistry 3 Fourth year students (3 credit hour, major responsibility).
- Medicinal chemistry 1 Third year students (3 credit hour, major responsibility).

MASTER STUDENTS SUPERVISION

“Galatagouge effect of selected medicinal plants on milk production in female Wistar rat”

Zarqa University, Zarqa, Jordan

Main supervisor: Dr. Farah Al-Mamoori

(Student: Tamadour Olimat, 2022)

PARTICIPATION IN MAJOR COMMITTEES

- Coordinator of the animal ethical committee at the Faculty of Pharmacy, Zarqa University, 2023-2024
- Coordinator of the community service committee at the Faculty of Pharmacy, Zarqa University, 2023-2024
- Coordinator of the graduation committee at the Faculty of Pharmacy, Zarqa University, 2023-2024
- Coordinator of the higher education committee in the department at the Faculty of Pharmacy, Zarqa University, 2021-2023
 - Member of the higher education committee in the college at the Faculty of Pharmacy, Zarqa University, 2021-2023
 - Member of the scientific research committee at the Faculty of Pharmacy, Zarqa University, 2021-2023
 - Member of the academic plan committee at the Faculty of Pharmacy, Zarqa University, 2021-2022
 - Member of the scientific research club committee at the Faculty of Pharmacy, Zarqa University, 2021-2023
 - Member of the incomplete exam club committee at the Faculty of Pharmacy, Zarqa University, 2021-2023
 - Member of the appointment committee at the Faculty of Pharmacy, Zarqa University, 2021-2023
 - Member of ethical committee at the Faculty of Pharmacy, Applied Science University, 2021-2023

Other activities

- Arranging a scientific visit to Bioenergy pharmaceutical company with pharmacy students at Zarqa University, 2024
- Arranging a scientific visit to Delass pharmaceutical company with pharmacy students at Zarqa University, 2023
- Arranging a scientific visit to the royal botanical garden with pharmacy students at Zarqa University, 2023
 - Participating in the OSCE exam for pharmacy student at Zarqa University, 2022
 - Participating in the poster day for pharmacy student at Zarqa University, 2022 & 2023
 - Arranging the lectures of the scientific research club at Zarqa University, 2021-2023
 - Participating in the scientific day of pharmacy college at Zarqa University, 2022
 - Arranging the activities of team pharma- for pharmacy students at Zarqa University, 2021-2023
- Participation in attaining quality assurance accreditation for the Faculty of Pharmacy at Zarqa University in 2022

TRAINEE & WORKSHOPS

- Precision medicine. Attendance/ online (2024)
- DAAD Workshop. Seminar participation/ Amman-Jordan(2023)
- Medicinal plants in Iraqi dessert. Seminar participation Faculty of Pharmacy- Mustansiriyah University (2022).
- Recent trend in pharmacognocny research/ Faculty of Pharmacy- Mustansiriyah University (2020).
- “The role of Zinc in immunity” seminar participation/ Baghdad Continuing center University of Baghdad (2020).
- Role of medicinal plants in depression & anxiety”/ Baghdad Continuing center workshop “The University of Baghdad(2020).
- CPR training/El-Esrra Teaching Hospital (2019).
- SPSS Training course/University of Jordan (2018).
- Cosmetics workshop/Jordan Pharmacist Association (2017).
- Skin care training/El-Esrra Teaching Hospital (2017).
- Certificate of attendance web of science workshop (2017).
- First Aide Certificate / TR learning center (2016).
- Parental Administration Certificate / TR learning center (2016).
- TOEFL Test (ITP) Certificate /center of consultation- University of Jordan (2012).

ACHIEVEMENTS

- LOREAL LEVANT For Women in Science (2020).
- Iraqi qualification certificate for Master's degree in Pharmaceutical sciences (2016).
- Best Researcher Award in ASU-Pharmacy Second Symposium “Recent Trend in Post-graduation Research (2015).
- Iraqi qualification certificate exam for Bachelor's degree in Pharmacy (2014)
- Certificate of appreciation from Iraqi embassy for academic excellence (2012).
- Qualification certificate exam for excellent students (2010).

REVIEWER

- Journal of experimental pharmacology. (Dove press publisher) by reviewing the manuscript with title Evaluation of diuretic activity of aqueous and hydro methanolic crude extracts and solvent fraction of the hydromethanolic flower extract of Erica arborea L. (Ericaceae) in Swiss albino mice

- Pharmacognosy Magazine. (Sage publisher) by reviewing the manuscript with title: sweat soaking method"-processed Radix Wikstroemia Indica extracts attenuate liver toxicity and its effect on cytochrome P450 protein'
- Jordan Journal of Pharmaceutical Sciences. (University of Jordan) by reviewing the manuscript with title Rambabu B EFFECT OF ETHANOLIC EXTRACT OF ACACIA CATECHU ON WEIGHT GAIN, FOOD INTAKE AND GLUCOSE TOLERANCE IN RATS FED WITH HIGH FAT/HIGH SUCROSE DIET,"
- Journal of Research in Pharmacy (Marmara University) by reviewing the manuscript with title: Methanolic extract of Eryngium creticum Lam leaves, flowers and roots: Quantification and qualification of phenolic contents, antitumor effect and antioxidant capacity
- Journal of herb-med and pharmacology (Shahrekord University of Medical Sciences) by reviewing the manuscript with title: Evaluation of pharmacological profile of Dracocephalum kotschy extracts on blood pressure and heart rates in anesthetized rat.
- Journal of Research in Pharmacy (Marmara University) by reviewing the manuscript with title CNS depressant, GI motility and Brine shrimp lethality bioassay of the Methanolic Extract of Suaeda maritima in Mice Model
- Journal of Research in Pharmacy (Marmara University) by reviewing the manuscript with title: Therapeutic effect of Anethum graveolens (Dill) seed extract for the treatment of Dextran Sodium Sulfate induced Ulcerative colitis in Wistar rats
- The Jordan Journal of Pharmaceutical Sciences(University of Jordan) Optimization of anthocyanins extraction from Clitoria Ternatea L. petals
- The Jordan Journal of Pharmaceutical Sciences(University of Jordan) by reviewing the manuscript with title: ANTIDIABETIC, ANTIOXIDANT, ANTIMICROBIAL AND ANTIDEPRESSANT ACTIVITY OF MEDICINAL PLANTS: A REVIEW
- Chromatographia Journal (Springer publisher) by reviewing the manuscript with title: Development of Microwave-Assisted Hydrothermal Extraction Coupled to Ion Chromatography for Comprehensive Analysis of Chemical Composition in Intracorporeal Stone

Conferences

- The future of the biosimilar industry in Arab countries/ 2023 (Attendance)/Jordan Exhibition center
- Recent trend in pharmaceutical sciences 2023/ poster participation/Yarmouk University
- Biological therapies: from bench to clinical 2023(Attendance)University of Jordan
- The School of pharmacy scientific day. / poster participation/Zarqa University
- The School of pharmacy conference 2021/ poster participation/University of Jordan
- Jordanian Life Science for Sustainable Development/ poster participation/Al al-Bayt University (2017).
- Recent Trend in Post-graduation Research/poster participation/Applied Science University (2015).

- Towards Excellence in Health Care/ Al-Ahlilyya Amman University (2011).

PERSONAL SKILLS

Language skills:

Arabic : Mother tongue.

English : Good command of English (written & spoken).

Computer skills:

Very good in using office programs (Word, Excel, PowerPoint& Internet).

Very good in using SPSS (statistical program).

Very good in using ChemSketch Program

Very good in using Endnote Program

