

Lidia K. Al-Halaseh

BPharm, MPharm, PhD (Bath, UK)

drhalaseh@mutah.edu.jo

drhalaseh@yahoo.com

[Tel: 00962797768383](tel:00962797768383)

Jordan-AlKarak



Lidia K. Al-Halaseh

BPharm, MPharm, PhD (Bath, UK)

Associate Professor of Pharmacy and Pharmacology-Phytotherapy
Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Mutah University
Zip code (61710), Al-Karak, Jordan; 00962797768383
Drhalaseh@mutah.edu.jo; drhalaseh@yahoo.com

Google Scholar: <https://scholar.google.com/citations?user=DNgcNqoAAAAJ&hl=en>

Scopus: <https://www.scopus.com/authid/detail.uri?authorId=57226881793>

Research Gate: <https://www.researchgate.net/profile/Lidia-Alhalaseh-2>

LinkedIn: <https://www.linkedin.com/in/lidia-al-halaseh-037516133>

Web of Science Researcher ID: [AAB-8410-2022](https://orcid.org/0000-0002-2635-3619)

Orcid: <https://orcid.org/0000-0002-2635-3619>

Academic website: <https://academics.mutah.edu.jo/Drhalaseh/sitepages/Home.aspx>.

Personal details

DoB: 22nd of March 1980 (She/Her)

Nationality: Jordanian

Marital state: Married to Mohannad Al-Zregat (Dentist)

Children: Diana (16th of April 2008) and Katia (17th of June 2010)

Religion: Christian-Orthodox church

Education

2014-2017

University of Bath/Department of Pharmacy and Pharmacology-UK
Doctor of Philosophy degree
“Phytochemistry of hydroxycoumarins from Manihot esculenta Euphorbiaceae (cassava)”

2003-2005

University of Jordan/Faculty of Pharmacy-Jordan
Master degree of Pharmaceutical Science
“Dyeing hair with Hibiscus Sabdariffa leaves extract”

1998-2003

Jordan University of Science and Technology-Jordan
Bachelor degree of Pharmacy

1998

Al-Karak High School-Scientific branch (92.3%)

Employments

January/2026-current	Regional Representative-Regional Representative-Society for Medicinal Plant and Natural Product Research (GA) (<i>MENA region</i>)
Feb/2025-current:	An accredited International Quality Insurance Assessor for the Medical Academic Programs: The Quality Assurance and Scientific Evaluation Department/Ministry of Higher Education and Scientific Research, Iraq
October/2025-current	Assistant-Director of the Office of the International Affairs-Mutah University
October/2024-October/2025	Vice-Dean: Faculty of Pharmacy-Mutah University
October/2024- October/2025	Head of the Department of Cosmetics and Cosmetology, Faculty of Pharmacy-Mutah University
Sep/2022-Oct/2023	Head of the Department of Pharmaceutical Chemistry, Faculty of Pharmacy-Mutah University
Sep/2020-Sep/2022	Head of the Department of Cosmetics and Cosmetology/Faculty of Pharmacy-Mutah University
Dec/2022-current:	Associate Professor of Pharmacy and Pharmacology-Phytotherapy, Mutah University, AlKarak-Jordan
Dec/2017-Dec/2022:	Assistant Professor of Pharmacy and Pharmacology-Phytotherapy, Mutah University, AlKarak-Jordan
2014-2017:	Leading many pharmaceutical practical and workshops for undergraduates in the University of Bath/Department of Pharmacy and Pharmacology
2005-2014:	Lecturer-Department of Pharmacy/ AlKarak college- Al Balqaa Applied University-Jordan.
2003-2005:	Chief Pharmacists-Health insurance department at the Jordan International Insurance Company JIIC-Jordan/Amman
2000-2003	Participated in multiple TV programs at the national Jordanian Television/Channel One as a TV host presenter and a member of the “Young Parliament” program prepared and supervised by Sir Esam Al-Zawawee and directed by Sir Esam Musharbash

Academic and Research interest

Community Health:

- Reframing the role and impact of pharmacists in the healthcare system to emphasize the crucial role of pharmacists in providing proper patient counselling, especially during pandemics, and contributing to health education through participating in national panel discussion sessions and several related research projects.

Education:

- Experience in setting strategic Plans for academic institutions: participating in setting a 5-year Strategic Plan for Mutah University for the period 2026-2030; role: Re-evaluation of the academic programs
- Experience in developing an academic program: participating a leading the developing an academic program and study curriculum for a pioneer Bachelor's program in the Middle East “Cosmetics and Cosmetology”, as a part of medical allied science programs after extensive benchmark comparisons with national and international aspects and economic feasibility studies.
- Expertise in national accreditation of medical academic programs (certified), and has participated in several committees organized by The Jordanian Accreditation and Quality Assurance Commission for Higher Education Institutions (AQACHEI).
- Experience in acquiring international accreditation for Pharmacy schools (certified). Membership of a committee to fulfil the requirements of the American Accreditation Council for Pharmacy Education (ACPE). (Granted 2023-2025)
- Teaching and administering several theoretical and practical courses at the Department of Pharmacy and Pharmacology, University of Bath (2014-2017). And at the Faculty of Pharmacy, Mutah University (2018-current). Courses include Phytotherapy, Phytochemistry, Pharmacognosy, Cosmetics, Community Pharmacy, and field training courses for pharmacy students.

Sustainability Science Development:

- Toward providing alternative, sustainable sources for orthodox medicine and conventional drugs by exploring, designing, and formulating bioactive phytoconstituents and enhancing their therapeutic efficacy. Additionally, to explore true product sustainability by investigating genetically modified food to address global needs, mitigate famine and malnutrition, and ensure food security for future generations.

Laboratory skills

- Isolation and characterization and investigation of the biosynthetic pathways of compounds with known biological activities from wild-type and transgenic plants by utilizing different spectroscopic and chromatographic techniques, mainly NMR, HPLC, LC-MS, and molecular biotechnological aspects
- Isolation and investigation of non-invasive, hypoallergenic, and biologically active compounds to be employed in topically used cosmetic and cosmeceutical preparations

- Characterization of value-added products and biofuel production from Microalgae
- Investigating secondary metabolites biosynthetic pathways through the production and cultivation of transgenic plants with the aid of genetically engineered *E. coli* through knocking down, overexpression, deleting, and silencing specific genes through the pathway
- Investigating the plants' metabolomics by synthesis of stable isotopically labelled intermediates and feeding them to model normal and engineered plants.
- Phenylpropanoids: biosynthesis, biological and cosmeceutical activities

Professional membership/international and national affiliations

- Member: Phytochemical Society of Europe (PSE). Full membership (*membership number 3422*). Cambridge, UK.
- Member: Society for Medicinal Plant and Natural Product Research (GA). (*membership number 105699*). Bad Camberg, Germany
- Member: The International Federation of Societies of Cosmetic Chemists (IFSCC). Independent member, Europe- Brussels, Belgium.
- Member: Society of Cosmetic Scientists. Full membership (MSCS), **Grade A**-membership. Luton-Bedfordshire, UK. (*membership number 6147*).
- Member: British Society for Antimicrobial Chemotherapy (BSAC). (*membership number 107369*). UK
- Member: The Jordanian Pharmacists Syndicate. 2003-current, Jordan.

International Collaboration

An accredited International Quality Insurance Assessor for the Medical Academic Programs: The Quality Assurance and Scientific Evaluation Department/Ministry of Higher Education and Scientific Research, Iraq: Feb 2025 until current.

External examiner/Assessor to consolidate the academic process of Master's programs in pharmaceutical sciences branches: MSc of Pharmacognosy and Phytochemistry program and MSc of Clinical Biochemistry program at The Faculty of Pharmacy, Mustansiriyah University, Baghdad, Al-Iraq. 3rd -6th of May, 2025.

Participant in “***Women and Leadership in Education Network: Power of Thought-Power of Leadership***” project: Organized and implemented by the British Council, South Bank London University, Middle East University: April-November, 2025.

Accredited Quality insurance assessor for medical academic programs under the Iraqi Ministry of Higher Education and Scientific Research. August 2024-current.

Partner and Liaison officer for the IndoAid Program-Indonesia, overseeing postgraduate scholarships, Postdoctorate, and research visitor opportunities in the field of Structural Biology for academics and researchers from the medical schools August/2024-present.

Research collaboration with the Universiti Sains Malaysia (USM); Malaysia: Malaysian-Jordanian matching grants: September 2024- 2027. Role: Research PI-Mutah University

Accreditation Council for Pharmacy Education: granted for the school of Pharmacy, Mutah University 2023-2025. Role: Team member

Research collaboration between the “Research Center for Applied Microbiology” (BRIN), Jakarta, Indonesia and Mutah University, Al-Ahliyyah University, and Al-Balqa Applied University. Role: Team leader in Jordan.

.

Awards

Winner of the TEVA award for the best oral presentation at the Phytochemical Society of Europe PSE meeting, Poland 2016.

The most active researcher at the Faculty of Pharmacy and the 4th active at Mutah University for the academic year 2021-2022. Deanship of Scientific Research, Mutah University.

Honoured as a distinguished female researcher by the Al-Karak Youth Centre/The ministry of Youth March, 2024.

Grants:

- Doctor of Philosophy PhD Scholarship-Bath, UK. Department of Pharmacy and Pharmacology. Fully granted by Mutah University, Al-Karak/Jordan. 2013/Jan-2017/Dec.
- King Abdullah II Fund for Development – KAFD in cooperation with King Abdullah II Design & Development Bureau – KADDB. **“A natural remedy to help coping with the stressful consequences of Covid-19 pandemic”**. 2020-2021: 5000 JOD. Role: research PI
- Al-Balqaa Applied University, Deanship of Scientific Research. A fund for the research project entitled: **“Bioprospecting for halotolerant green microalgae from brackish water in Jordan with potential high lipid content”**. 2022-2025: **28000 JD**. Role: co-researcher
- Mutah University, Deanship of Scientific Research. **“Upgrading the teaching and training capabilities at the faculty of pharmacy to get the ACPE”**. 2022-2023: 47000 JOD. Role: co-researcher
- Mutah University, Deanship of Scientific Research. **“Cultivating and Characterizing of Specific Microalgae Species: Investigating its Therapeutic and Cosmetic Potential, Considering Nanotechnology Impact”**. 2024-2027: 21200 JOD. Role: research PI
- Malaysian- Jordanian matching grants. A fund of a research entitled: **“Deciphering the Mechanisms of Flavonoids Against Breast Cancer through Integrated Metabolomics and Network Pharmacology”**. 2024-2027: 12000 \$. Role: research PI in Jordan
- The German Academic Exchange Service (DAAD): The University of Phillips Marburg. A fund to cover the expenses of participating in the annual workshop of DAAD-Project Ta’zeez Mediplant of Professor Michael Keusgen. October, 2024

- Mutah University, Deanship of Scientific Research. “**Reframing the role and impact of pharmacists in the healthcare system in national and regional wise**”. 2024-2026: 49500 JOD. Role: co-researcher

Committee’s membership:

- Committee member: a member of an expertise committee for granting a Jordanian accreditation assurance certificate, for the academic programs: Bachelor of Pharmacy, Bachelor of Doctor of Pharmacy, Faculty of Pharmacy, Al-Zarqaa University/Jordan. The Accreditation and Quality Assurance Commission (AQAC): February-2026.
- Committee member: a member of an expertise committee for granting a Jordanian accreditation assurance certificate, for the academic programs: Bachelor of Pharmacy, Bachelor of Doctor of Pharmacy, Faculty of Pharmacy, University of Jordan/Jordan. The Accreditation and Quality Assurance Commission (AQAC): February-2026.
- Committee member: academic and student exchange programs within the framework of bilateral agreements. October 2025-current
- Coordinator of the Academic Mobility Program with partner universities. October 2025-current
- Council member: member of the Mutah University Council of the Center for Academic Development and Quality Assurance. May 2025-current.
- Member of Public Institution: Nobles for Sustainable Development, May 2025-current
- Committee chair: a member of an expertise committee for developing and setting University Proficiency Exams, according to the Jordanian National Qualification Framework (JNQF), for Graduates from the Pharmacy and Allied Medical Sciences Faculties in Jordanian Universities. The Jordanian Accreditation and Quality Assurance Commission for Higher Education Institutions (AQACHEI): 2024-2025.
- Committee member: a member of an expertise committee for granting a national accreditation assurance certificate, Faculty of Pharmacy, University of Jordan/Jordan. The Jordanian Accreditation and Quality Assurance Commission for Higher Education Institutions (AQACHEI): 2025.
- Committee member: a member of an expertise committee for granting a national accreditation assurance certificate, Faculty of Pharmacy, Jordan University of Science and Technology/Jordan. The Jordanian Accreditation and Quality Assurance Commission for Higher Education Institutions (AQACHEI): 28th-29th April, 2025.
- Committee member: Participate in implementing a 5-year strategic plan for Mutah University for the period 2026-2030; role: Re-evaluation of the academic programs.
- Committee member: a member of an expertise committee for granting a national accreditation assurance certificate, Faculty of Pharmacy, Al-Zarqa University/Jordan. The Jordanian Accreditation and Quality Assurance Commission for Higher Education Institutions (AQACHEI): 2024
- Committee chair: chair of an expertise committee for placement of academic programs (Pharmacy and Allied Medical Sciences Faculties in Jordan) at the 7th level within the

requirement of The Jordanian National Qualification Framework (JNQF). Academic years 2023/2024 and 2024/2025.

- Committee member: a member of an expertise committee for developing and setting University Proficiency Exams, according to the Jordanian National Qualification Framework (JNQF), for Graduates from the Pharmacy and Allied Medical Sciences Faculties in Jordanian Universities. The Jordanian Accreditation and Quality Assurance Commission for Higher Education Institutions (AQACHEI): 2023-2024.
- Committee chair: chair of an expertise committee to follow up/pursue the requirement of special accreditation for the academic program “Cosmetics and Cosmetology” at the Allied Medical Sciences Faculty, Al-Ahliyya Amman University. Academic year 2022/2023.
- Committee member: Jordanian Ministry of Health: member of an expertise committee to set legislation and regulation of cosmetologist practitioners in Jordan: 2021-2022.
- Committee Chair: Head of the international affairs committee/Faculty of Pharmacy-Mutah University 2023-2024.
- Committee member: ACPE preparatory committee, at the Faculty of Pharmacy, Mutah University to fulfil the requirements of the American Accreditation Council for Pharmacy Education (ACPE). (Granted 2023-2025).
- Expertise in national accreditation of medical academic programs (certified-2022), and has participated in several committees organized by the Jordanian Accreditation and Quality Assurance Commission for Higher Education Institutions (AQACHEI): 2018-current.
- Committee chair: Head of the study and curriculum plan committee/Faculty of Pharmacy-Mutah University 2019-2024.
- University and Faculty committees: Quality assurance, scientific research, online learning, study plan committee, field training for pharmacy students, higher studies, examination, and others.
- Member of Scientific Research committee, Mutah University: October 2023-current
- Committee member: a member of the scientific committee of the regional conference, The Jordanian Pharmacists Syndicate: Pharmacy profession in the bicentennial: a future vision. 2023.
- Participated in multiple examination committees for postgraduate pharmacy students in public and private Jordanian and Malaysian universities.

Conferences

- The United Nations’ World Wildlife Day, Society for Medicinal Plant and Natural Product Research (GA). Medicinal and Aromatic Plants: Conserving Health, Heritage and Livelihoods-*Moringa Peregrina*. 3rd of March, 2026. Online symposium. Oral presentation.
- Pharmacists Association Training & Development Center, Jordanian pharmacist Association: 24th of February, 2026.- Jordan. “The Science of Ageing”. Oral presentation.
- Organizer Committee: “Interdisciplinary Workshop for Young Researchers on Communication in Science” workshop 15th-16th September 2025., sponsored by the Jordanian Club of Humboldt-Germany. Days Inn hotel, Amman-Jordan

- Humboldt Kolleg "Sustainable Science Development: Transforming Industries and Society" 17 -19th September, 2025. Jadara University-Irbid-Jordan. ***Exploring Alternative and Sustainable Sources to enhance antimicrobial efficacy and counteract bacterial resistance.*** Oral presentation.
- Jadara International Scientific Conference in Collaboration with fnf German Society: 13th-15th November, 2024. Amman-Jordan. ***Towards True Product Sustainability: Genetically Modified Cassava for Food and Phytotherapeutic Agents' Sustainability.*** Oral presentation.
- The University of Phillips Marburg, the annual workshop of DAAD-Project Ta'zeez Mediplant of Professor Michael Keusgen: 19-25th October, 2024. Kurdistan-Iraq. ***LC/MS-MS characterization of polyphenol content of Pennisetum setaceum leaf extract Jordanian habitat and investigation of its hypoglycemic and slimming activities.*** Oral presentation.
- The 9th International Pharmaceutical Conference 2024 (ZIPC 2024). Al-Zytoonah University of Jordan. Amman-Jordan, 16-17th October 2024. ***In Vitro and in Vivo studies for the nephroprotective and antioxidant effect of Moringa peregreina leaf in kidney enzymes and tissues***". Oral presentation.
- The second forum for scientific research and applied projects. Jordanian Ministry of Higher Education and Al-Ahliyyah Amman University. 14th of May, 2024. Amman, Jordan
- The 3rd International Scientific Conference on Plant Biodiversity and Sustainability. Chieti, Italy (Hybrid attendance); 22-24 May 2024. Organized by MDPI and affiliated with: SOCIEDAD ESPAÑOLA DE FITOPATOLOGÍA.
- The 2nd international conference on advanced nanomaterials and nanotechnology, Vienna-Austria, 20-21 November 2023. ***Preparation, Characterization, and anti-aging properties of Rutin and Etoricoxib co-loaded Nano-emulsion and its application in managing skin-related diseases.*** (Speaker: Dr Ali Al-Samydai).
- Organizer committee member: The 2nd International Conference for Science and Pharmacy (MSPC2). 25-26 October 2023. Mutah University-Jordan.
- The Hair Science E-Summit conference, 25 September, 2023. The Eco Well-via Zoom application.
- Organizer Scientific committee member: Pharmacy Profession in the Bicentennial: a future vision. Jordan Pharmacy Association, 14-16, September 2023. Amman-Jordan.
- International conference on nanomaterials and nanotechnology, Paris-France, 28-29 March 2023. ***The effectiveness of Rutin in improving anticancer effect and stability of PEGylated Nanoliposome.*** (Speaker: Dr Ali Al-Samydai).
- The 1st International Conference for Science and Pharmacy (MSPCI), Mutah University, October 26-28, 2022.
- The sub-regional meeting on IP and Public Health for selected Arab Countries which was held virtually on June 28 and 29, 2022. Ministry of Industry, Trade, and Supply, Jordan.
- Organizer committee member for the international conference: International conference: "COVID-19 pandemic rearranges the scientific research priorities", 17th February 2021, 1:00-8:00 Jordan time.

- The Second Middle East Specialized Nutrition Virtual Conference. Organizer: Nutricia, 4th-5th December 2020.
- The 9th scientific day titled “Pharmacovigilance: an effective role of pharmacists” at University of Petra Pharmaceutical Centre, Amman – Jordan on Jan, 23rd, 2020.
- Mutah University, Dead sea, Jordan, 18th-19th April 2018. Using modern technology in Pharmaceutical science. The Scientific committee at Jordan Pharmacists Association
- FIP Regional Conference, Eastern Mediterranean region, in collaboration with the Jordanian Pharmacist Association. Envisioning the future together, Transforming Pharmacy for better primary healthcare. Amman, Jordan, 25th-26th April 2019.
- The Academy of Pharmaceutical Sciences Conference, London, UK, 5th-7th September 2017. ***Functional expression of cassava O-methyltransferase enzymes in Escherichia coli***. Poster presentation.
- The Academy of Pharmaceutical Sciences Conference, London, UK, 5th-7th September 2017. ***Tracing scopoletin biosynthesis in wild type and transgenic Arabidopsis thaliana***. Poster presentation.
- Trends in natural product research: A young scientists meeting of the Phytochemical Society of Europe PSE and IUNG-PIB Conference, Pulawy, Poland, 30th May-2nd June 2016. ***Using transgenic plants to investigate the pathways of hydroxycoumarins biosynthesis***. Oral and poster presentations.
- The Academy of Pharmaceutical Sciences Conference, Nottingham, UK, 7th-9th September 2015. ***Phytochemistry of hydroxycoumarins in cassava (Manihot esculenta) during postharvest physiological deterioration***. Poster presentation
- The 3rd international conference of Royal Jordanian Medical services in collaboration with The Royal College of Physician of London, 08/04/2006. ***Factors affecting hair dyeing process with Hibiscus sabdariffa extract***. Oral presentation
- The 11th Jordanian Pharmaceutical conference, the association of Jordanian pharmacists, 28-30/09/2005. ***Dyeing Hair with Hibiscus sabdariffa extract***.

Recent training courses and workshops

- Grant Proposal Writing Workshop: organized by DAAD-Jordan, 29th-30th April, 2026; Intercontinental Hotel, Amman-Jordan.
- German Language Course: Certified German Language (A-level) by King Abdulla II Fund for Development Centre (KAJD) and organized by Mutah University, February-June, 2026.
- Organizer Committee: “Interdisciplinary Workshop for Young Researchers on Communication in Science” workshop 15th-16th September 2025., sponsored by the Jordanian Club of Humboldt-Germany. Days Inn hotel, Amman-Jordan
- Workshop: Quality assessor workshop: a workshop organized by The Jordanian Accreditation and Quality Assurance Commission for Higher Education Institutions (AQACHEI), Movenpick hotel, Amman-Jordan, 7th-8th December, 2024. (Certified)

- The annual workshop of DAAD-Project Ta'zeez Mediplant of Professor Michael Keusgen. The German Academic Exchange Service (DAAD): The University of Phillips Marburg. 19-25th October, 2024. Kurdistan-Iraq.
- The sixth International Medical Conference of Al-Karak. Ministry of health in cooperation with Jordan Medical Association. 10th-12th October 2024. Jordan-Al-Karak
- The International Pharmaceutical Federation (FIP). Reframing the role and impact of pharmacy in heart failure care. 27th September, 2024.
- The Jordanian Food and Drug Association (JFDA). Word Patient Safety Day, Better Diagnosis for Patients' Safety. Amman-Jordan, 25th September 2024. Amman, Jordan.
- Establishment and introduction of new academic programs in Pharmacy and Allied Medical Sciences college "Pharmaceutical biotechnology and Cosmetic science". Panel session. Participants: academic representatives from Jordanian Pharmacy Faculties, in addition to representatives from the Jordan Pharmacists Association (JPA), pharmaceutical industry companies, drug warehouses, and community pharmacies. Amman, May, 2024.
- Genomic medicine course, Future learn (online). UK (2024).
- EBSCO Journal Indexing: Organized by Association of Arab Universities; (Online) 14 December, 2023
- Workshop: How to qualify for Accreditation Council for Pharmacy Education (ACPE) International-Accreditation: a workshop organized by the ACPE international services program under the auspices of the Association of Arab Universities (AArU). 6-7th of June, 2022, Amman-Jordan.
- Workshop: Standards for accreditation and quality of academic programs for colleges of pharmacy and nursing in Jordan. The Jordanian Accreditation and Quality Assurance Commission for Higher Education Institutions (AQACHEI): April/2022.
- Workshop: Jordan Community Pharmacist Immunization Role, Royal Hotel, Amman-Jordan
- Workshop: Integrate the electronic learning (hybrid) in the higher education institutions. Organized by the E-Learning and Educational Resources Center, Mutah University.
- Workshop: An introductory workshop for the Scientific Research Support Fund/Abdul Hameed Shoman Foundation. 2022.
- Guidance about ACPE application- CPE Operations and International Services Program Coordinator. Accreditation Council for Pharmacy Education (ACPE)
- Virtual National Patent Drafting Workshop. organized by the World Intellectual Property Organization (WIPO) in cooperation with the Industrial Property Protection Directorate (IPPD), Ministry of Industry, Trade and Supply of Jordan. December, 2021.
- Anti-cancer drug discovery from natural products: Prevention, Therapy, and Adjuvant therapy. 24th May, 2021. Waterfalls, initiative to continuous education from UAE to the world. UAE. 2021.
- Microsoft training/ Jordan-Mutah University: Course portfolio, PLOs, and CLOs preparation. 2021

- Literature searching: Embase and PubMed course/UK.
- Literature searching: ScienceFinder course/UK.
- Speed reading training course/UK.
- Critical writing/UK.
- Research in data management/UK
- Understanding copyrights/UK
- Time management/UK
- Inside Cancer: How genes influences cancer development/UK
- Working with genetically modified organisms (GMO)/UK (certified)
- Bioinformatics/UK
- Genetic diabetes: Exeter University/UK

Editorial role

- Guest editor: ***Anticancer Agents in Medicinal Chemistry*** journal
- Publisher: Bentham Science Publishers
- ISSN: 1871-5206 E-ISSN:1875-5992
- Indexed: Scopus (Q2), Web of Science, core collection: Science Citation Index Expanded
- Section editor: ***Plant Science Today*** journal
- Publisher: Horizon e-Publishing Group
- ISSN: 2348-1900
- Indexed: Scopus (Q3), Web of Science, Emerging Sources Citation Index
- Academic editor: ***Case reports in medicine*** journal
- Publisher: John Wiley & Sons
- ISSN: 1687-9627E-ISSN:1687-9635
- Indexed: Scopus (Q2), Web of Science, Emerging Sources Citation Index
- Academic editor: ***Mutah Journal of Natural, Applied and Health Sciences***
- Publisher: Mutah University-Deanship of Scientific Affairs
- ISSN: 1021-6812; 3006-8657

Peer reviewer role

- ***Journal of Cosmetic Dermatology***

Publisher: **WILEY**, 111 RIVER ST, HOBOKEN, USA, NJ, 07030-5774

ISSN / eISSN: 1473-2130 / 1473-2165

Indexed: Scopus (Q2), Web of Science, core collection; Science Citation Index Expanded

- ***Health Science Reports***

Publisher: **WILEY**, 111 RIVER ST, HOBOKEN, USA, NJ, 07030-5774

ISSN / eISSN: 2398-8835

Indexed: Scopus, *Web of Science* Core Collection: Emerging Sources Citation Index

- ***Jordan Journal of Pharmaceutical Sciences***

Publisher: **University of Jordan**, Faculty of Pharmacy, Jordan

ISSN: 2707-6253

Indexed: Scopus (Q3)

- ***Journal of Pharmaceutical Health Services Research***

Publisher: **Oxford** University Press

ISSN: 1759-8885 / 1759-8893

Indexed: Scopus (Q2), Web of Science Core Collection: Emerging Sources Citation Index

- ***Heliyon***

Publisher: **Elsevier**

ISSN: 2405-8440

Indexed: Scopus (Q1), Web of Science Core Collection: Expanded

- ***Nanomedicine***

Publisher: **TAYLOR & FRANCIS LTD**

ISSN: 17435889, 17486963

Indexed: Scopus (Q1), Web of Science Core Collection: Expanded

- ***Clinical, Cosmetic and Investigational Dermatology***

Publisher: **Dove Medical Press**

ISSN: 1178-7015E-ISSN:1178-7015

Indexed: Scopus (Q2), Web of Science Core Collection: Expanded

- ***Science Progress***

Publisher: **SAGE**

ISSN: 0036-8504E-ISSN:2047-7163

Indexed: Scopus (Q2), Web of Science Core Collection: Expanded

- ***Recent Advances in Drug Delivery and Formulation***

Publisher: **Bentham Science Publishers, UAE**

ISSN: 2667-3878E-ISSN:2667-3886

Indexed: Scopus (Q3)

- ***Current Respiratory Medicine Reviews***

Publisher: Bentham Science Publishers, UAE

ISSN: 1573-398XE-ISSN:1875-6387

Indexed: Scopus (Q4), Web of Science Core Collection: Emerging Sources Citation Index

- ***Jordan Journal of chemistry***

Publisher: Yarmouk University, Jordan

ISSN: 1814-9111E-ISSN:2079-7249

Indexed: Scopus (Q4), Web of Science Core Collection: Emerging Sources Citation Index

Pharmacy postgraduates-supervision roles:

M(Pharm); Abdul-Hakeem Yousef Hasan (202017133): “*In Vitro and in Vivo studies for the nephroprotective and antioxidant effect of Moringa peregrina leaf in kidney enzymes and tissues*”.

Co-supervisor (2021-2022): Al-Ahliyya University-Amman-Faculty of Pharmacy

M(Pharm); Mohammad Abbas Lilly (202027116): “*The protective effect of M. peregrina Leave extracts against infertility in animal male model*”.

Co-supervisor (2021-2022): Al-Ahliyya University-Amman-Faculty of Pharmacy

M(Pharm); Mohammad Zaher (202017152): “*In vitro studies on fortified carotenoids-rich collagen from the mucus of the snail Helix aspersa as a component of cosmetics and pharmaceutical products*”

Co-supervisor (2022-2023): Al-Ahliyya University-Amman-Faculty of Pharmacy

PhD; Alkhadhrh Mohammed Zaher Abdulrazzaq: “*Exploring the Chemo-Protective and/or the Chemotherapeutic Activities of Several Naturally Occurring Flavonoids*”

Co-supervisor (2023-); Universiti Sains Malaysia (USM)- Advanced Medical and Dental Institute

PhD; Marwan Ibrahim Abbas: “*Phytochemical Investigation and Evaluation of Plant Extract as Anticancer Agent of Vitex Trifolia L. Cultivated in Iraq*”

Co-supervisor (2024-); Faculty of Pharmacy-Al-Mustansryeh University, Bagdad-Iraq

PhD; Abdulhakeem Yousif Hasan: “*Anti-angiogenic effect-screening of plants*”/Pharmacology

Co-supervisor (2026-); Universiti Sains Malaysia (USM)- School of Pharmaceutical Sciences-Pharmacology

Publications

Published Books

- **Pharmacology** by Dr Lidia Kamal Al-Halaseh

Deposit number at the national library 3404/9/2012. The Hashemite kingdom of Jordan; Publisher Ammar Dar Qandil, 2012.

- **Pharmacology for Nurses** by Dr Lidia Kamal Al-Halaseh

Deposit number at the national library 3403/9/2012. The Hashemite kingdom of Jordan; Publisher Ammar Dar Qandil, 2012.

- **Pharmaceutical Science** by Dr Lidia Kamal Al-Halaseh

Deposit number at the national library 3726/10/2012. The Hashemite kingdom of Jordan; Publisher Ammar Dar Qandil, 2012.

Published Articles

2011

- **Dyeing Hair with *Hibiscus sabdariffa* extract and studying the different variables affecting the dyeing process (Corresponding author)**

Lidia K. Alhalaseh*; Bassam, Amro; Fatma Affifi, 2011

Al-Azhar Journal of Pharmaceutical Science ISSN 1110-1644, 43, 16-26

2013

- **Some herbal medicines traditionally used in south Jordan "AL-Karak region" between its claimed medical effects and its documented experimental founds.**

Lidia K. Alhalseh*. ((Corresponding author)

Az. J. Pharm Sci. ISSN 1110-1644, Vol. 47, March, 2013

2021:(6 publications)

- **Bioavailability and bioequivalence of two oral single dose of ibuprofen 400 mg to healthy volunteers**
Abdul-Wahab R. Hamad, Saied M. Al-Dalaen, Tayel A. Hujran, Hayat AlBtoush, Lidia Al-Halaseh, Mousa K. Magharbeh, Nariman A. Al-Jawabri and Fadil M. Abid.
Biomedical and Pharmacology Journal; 2021: 14(1), pp. 435-444
- **Factors affecting purchasing behaviors of generic drugs versus originator counterparts in Jordan**
Maha N. Abu Hajleh, Ali AL-Samydai, Zahraa Layth Aloosi Raghad Tariq Abuhamdan, Sumaiah Hmoud Al.Naimat, Lina Faisal Abdelfattah, Lidia Kamal Al-Halaseh.
Journal of Applied Pharmaceutical Science; 2021: 11(9), pp. 009-017
- **Phytotherapeutic approaches and ethnopharmacological responses against covid-19**
Ali Al-Samydi, Maha Abu Hajleh, Amal Akour, Nadeem Alabdallah, Mohammad Yousef, Ghaida Baqa'in, Ali Al-saadi, Lidia Kamal Al-Halaseh, Talal Aburjai
Tropical Journal of Natural Product Research; 2021: 5(7), pp. 1208-1214
- **Investigation into the prophylactic and therapeutic activity of coenzyme Q10 against COVID-19**
Ali Al-Samydi, Maha Abu Hajleh, Amal Akour³, Naeem Shalan¹, Nisrein jabber, Lidia Kamal Al-Halaseh, Muhammed Alzweiri
Tropical Journal of Pharmaceutical Research; 2021: 20(11), pp. 2387-2393
- **The revolution of cosmeceuticals delivery by using nanotechnology: A narrative review of advantages and side effects**
Maha N. Abu Hajleh , Rana Abu-Huwaij , Ali AL-Samydai , Lidia Kamal Al-Halaseh, and Emad A. Al-Dujaili
Journal of Cosmetic Dermatology; 2021: 20(12), pp. 3818-3828
- **The de-marketing strategies as a vital resolve of antibiotics misuse dilemma**
Ali Al-Samydi, Mahmood Jasim` Al-Samydai, Maha N. Abu Hajleh, Lidia K. Al-Halaseh, Ihab Ali Qrimea, Abdul Azwz badir Alindawy, rudaina Othman Yousif
Journal of Pure and Applied Microbiology; 2021: 15(4), pp. 1898-1906

2022:(9 publications)

- **Implication of parabens in cosmetics and cosmeceuticals: Advantages and limitations (Corresponding author)**
Lidia K. Al-Halaseh*, Sujoed Al-Adaileh, Alsafa Mbaideen, Maha N. Abu Hajleh, Zainab Zaki Zakaraya, Wael Abu Dayyih
Journal of Cosmetic Dermatology 2022; Aug;21(8):3265-71
- **Weight reduction in response to unauthorized treatment in a poorly controlled obese woman (Corresponding author)**
Lidia Kamal Al-Halaseh*, Maha Nour Abu Hajleh, Ali Mahmoud Al-Samydai
Biomedicine 2022; 42(2), pp.410-412
- **A review of the cosmetic use and potentially therapeutic importance of hyaluronic acid (Corresponding author)**
Lidia K. Al-Halaseh*, Nariman A.Al-Jawabri, Shahed K. Tarawneh, Wasan K. Al-Qdah, Maha N. Abu Hajleh, Ali Al-Samydai, Mai A.M. Ahmed
Journal of Applied Pharmaceutical Science 2022; 12(7), pp. 34-41
- **The quandary of incorrect practice toward unused and expired pharmaceutical products in households**

Ali Al-Samydai, Maha N. Abu Hajleh, Mahmood Al-Samydai, Lidia Kamal Al-Halaseh, Shahd Habash, Dania Alkhayyat, Sameera Abu Saef, Leen Haitham, Hadeel Sayel Bahloul, Majd Waleed Askender
Journal of Applied Pharmaceutical Science 2022; 12(6), pp. 210-214

- **In vivo investigation of the potential hypoglycaemic activity of *pennisetum setaceum*: justification of the traditional use among Jordanian (Corresponding author)**
Lidia K. Al-Halaseh*, Nariman A. Al-Jawabri, Hayat Al-Btoush, Rawan Al-Suhaimat, Siba Majali, Maha N. Abu Hajleh, Ali Al-Samydai, Mai A.M. Ahmed
Research Journal of Pharmacy and Technology 2022; 15(7)
- **Evaluation of the *Rheum palmatum* rhizomes in Jordanian markets and investigation of its potential use in cosmetics (Corresponding author)**
Lidia K. Al-Halaseh*, Maha N. Abu Hajleh, Ali Al-Samydai, Siba Majali, Reem Issa, Rana Said, Mai A.M. Ahmed
Bulletin of Pharmaceutical Sciences. Assiut 2022; 45(2)
- **Investigation of the nephroprotective activity of *Moringa peregrina* leaves aqueous extract in mice (Corresponding author)**
 Abdulhakeem Hasan, Reem Issa, Lidia Al-Halaseh*, Manal Abbas, Nariman Al-Jawabri, Rawan Al-Suhaimat
Pharmacia 2022; 69(4)
- **Nephroprotective Activity of Green Microalgae, *Chlorella sorokiniana* Isolated from Jordanian Water (Corresponding author)**
Lidia Kamal Al-Halaseh*, Mais A. Sweiss, Reem A. Issa, Rehan AlKassasbeh, Manal Ahmad Abbas, Nariman A. Al-Jawabri1, Maha Nour Abu Hajleh, Ali Mahmoud Al-Samydai
Journal of Pure and Applied Microbiology 2022; 16(4)
- **Preparation, characterization, wound healing, and cytotoxicity assay of PEGylated Nano-Phytosome loaded with 6-Gingerol**
 Ali Al-Samydai1, Mo`ath Al Qaraleh, Walhan Alshaer, Lidia K. Al-Halaseh, Reem Issa, Fatima Alshaikh, Aseel Abu-Rumman, Hayat Al-Ali, Emad A.S. Al-Dujaili
Nutrients 2022; 14(23)

2023:(5 publications)

- **Revolutionized drug delivery by using pulmonary nanotechnology: a review article (Corresponding author)**
Lidia Kamal Al-Halaseh*, Rawan Al-Suhaimat, Duaa Al-Suhaimat, Teeb Al-Adaileh, Manal Nahar Al Soub, Maha Nour Abu Hajleh, Ali Mahmoud Al-Samydai, Rehan Alkasasbeh, Wael Abu Dayyih
Research Journal of Pharmacy and Technology 2023; 16(9)
- **Ethnopharmacological Study of Medicinal Plants Used in the Treatment of Skin Burns in the Arab World**
 Ali Al-Samydai, Maha N Abu Hajleh, Amal Mayyas, Farah Al-Mamoori, Deniz M Al-Tawalbe, Moath Alqaraleh, Mohamad Ak Mousa, Hala Aladwan, Badi'ah Alazab, Dana Selwadi, Fatimah Akram Othman, Mohamed Sayed Zaazouee, Khaled Mohamed Ragab, Lidia Al-Halaseh
Journal of Burn Care and Research 2023; 44(5)
- **Reduction of reproductive toxicity in murine sperm model using *Moringa peregrina* leaves extracts (Corresponding author)**
 Mohammed Abbas Lali, Reem Adnan Issa, Lidia Kamal Al-Halaseh*, Rawan Ahmad Al-Suhaimat, Rami Bassam AlRawashdeh
Journal of Applied Pharmaceutical research 2023; 13(9)
- **Formulating Co-loaded Nanoliposomes with Gallic acid and Quercetin for Enhanced Cancer Therapy**

Ali Mahmoud Al-Samydai, Khaldun M. Al Azzam, Amal Mayyas, Hamdi Nsairat, Maha N. Abu Hajleh, **Lidia K. Al-Halaseh**, Nehaya Al-Karablieh, Amal Akour, Walhan Alshaer, Fatima Alshaik, Mo`ath Al Qaraleh, Khaled M. Khleifa

Heliyon 2023; 9(6)

- **Preparation, characterization and wound-healing effect of PEGylated nanoliposomes loaded with oleuropein**

Rand Alquraishi, Ali Al-samydai, Khaldun M Al Azzam, Moath Alqaraleh, **Lidia Al-Halaseh**, Alaa Sanabrah, Maha N Abu Hajleh, Arwa Al Khatib, Walhan Alsaheer, El-Sayed Negim, Khaled Khleifat
Biomedical Chromatography 2023; 37(11)

2024:(9 publications)

- **Measuring the knowledge and perception of Jordanian health science students towards self-prescribed medications: a descriptive analysis study (Corresponding author)**

Ra'ed M Shudifat, Sultan Mosleh, Suhair Almakhzomi, Mohammad Al Shdifat, Malek Alnajar, Ja'far M Alkhalwaldeh, **Lidia K Al-Halaseh***

Journal of Pharmaceutical Health Service Research 2024; Mar 1;15(1):rmad049r

- **Community pharmacists' perception and role in early diagnosis and health promotion of celiac disease (Corresponding author)**

Rawan Al-Suhaimat, **Lidia K Al-Halaseh***, Ali Al-Samydai

Journal of Pharmaceutical Health Service Research 223; Mar 1;15(1):rmad048

- **Factors Affecting Consumers' Behaviour towards Using Medicinal Plants**

Ali Al-Saadi, Mahmood Al-Samydai*, Ali M. Al-Samydai, Maha N. Abu Hajleh, Rudaina Othman Yousif, **Lidia Kamal Al-Halaseh**, Fatimah Akram Othman, Aburjai Ahmed

Journal of Applied Pharmaceutical research 2024;14(08), pp 125-130

- **Encapsulation of gingerol into nanoliposomes: Evaluation of in vitro anti-inflammatory and anti-cancer activity**

Alshaikh F, Al-Samydai A, Issa R, Alshaer W, Alqaraleh M, **Al-Halaseh LK**, Alsanabrah A, Ghanim BY, Al Azzam KM, Qinna NA.

Biomedical Chromatography. 2024 May 26:e5899

- **Antioxidant activity, phytochemical screening, and LC/MS-MS characterization of polyphenol content of Jordanian habitat of Pennisetum setaceum aqueous leaf extract (Corresponding author)**

Lidia Al-Halaseh*, Reem Issa, Rana Said, Rawan Al-suhaimat

Jordan Journal of Pharmaceutical Research. 2024; 17(4):24

- **Exploring the Phytoconstituents, Differential Pharmacology, and Interaction with Empagliflozin of Olea europaea Leaves Extracts (Corresponding author)**

Zinah Kadhim Saeed, Ali Mahmoud Al-Samydai, Moath Yassen Al Qaraleh, Nidal A. Qinna, Bayan Y. Ghanim, Amal Mayyas, Deniz Al-Tawalbeh, Shrouq Taiseer Alotari, Walhan Alshaer, Farah Al-Mamoori, **Lidia K. Al-Halaseh***

Ind. J. Pharm. Edu. Res., 2024; 58(3):1-10

- **Investigating the inhibitory effects of carotenoids-fortified Helix aspersa slime on oxidative stress, collagenase and tyrosinase enzyme activities**

Mohammed.zaher, Reem Issa, **Lidia Kamal. Al-Halaseh**, Lilian Al-Nsour, Ahmad Z. Saraireh, Sinaa Matalqah, Safwan Aladwan

Journal of Cosmetic Dermatology, 2024; 23(11), pp. 3757–3766 (<https://doi.org/10.1111/jocd.16455>)

- **Ethnopharmacological study and the therapeutic reference values of phytomedicines used for relieving minor CNS disorders: Phytomedicines used for relieving minor CNS disorders (Corresponding author)**

Lidia K. Al-Halaseh*, Ali Al-Samydai, Bayan Al-Thunibat, Safwan AlAdwan
Plant Science Today August, 2024; 11(4), pp. 1673–1680

- **Digital Strategies Intervention and Impact in Promoting Health Education and Making Health Decisions Among Individuals (Corresponding author)**

Ra'ed M. Shudifat, Ali Al-samydai, Lidia Kamal Al-Halaseh*, Sewar G Shnaikat, Toqa Abu Aboud, Abdulazeez alzuhairei, Mahmood Al-Samydai, Rudaina Othman Yousif
Pharmacia, December, 2024; 71:1-9

2025:(8 publication)

- **Pharmacy students' motivations, satisfaction and future career plans: A nationwide cross-sectional study**

Nadine abdelhadi, Ayat Al-Meanazel, Lidia K. Al-Halaseh, Mervat M. Alsous, Samah Al-Shatnawi, Anwar Abdel Qader Jaffal, Rula M. Darwish
PLOS (Accepted, January 2025)

- **A phytotherapeutic approach to hinder the resistance against clindamycin by methicillin-resistant *Staphylococcus aureus***

Amal Mayyas, Ali Al-Samydai, Nehaya Al-Karablieh, Waleed A Zalloum, Deniz Al-Tawalbeh, Farah Al-Mamoori, Rula A. Amr, Hany Al-Hussaniy, Simone Carradori, Lidia Kamal Al-Halaseh, Talal Aburjai
Future Science OA, February 2025; 11:1; <https://doi.org/10.1080/20565623.2025.245843>

- **Optimized Rutin-incorporating PEGylated nanoliposomes as a model with remarkable selectivity against PANK1 and MCF7 cell lines**

Ali Al-Samydai, Moath Al Qaraleh, Lidia Kamal Al-Halaseh, Maha N. Abu Hajleh, Simone Carradori, Maryam abdulmaged, Rand Kareem, Hasanain alzaidi, Mohamad AK. Mousa, Yusuf Alhiari, Hamdi Nsair, Walhan Alshar
Anti-cancer agents in medicinal chemistry; 2025 Jul;25(12):859-72.

- **Perceptions and Management of Pregnancy-Related Skin Changes: A Cross-Sectional Study on Knowledge, Practices, and Use of Skincare Product**

Safwan AlAdwan, Reem Issa, W. Al-Safadi, Lilian Nsour, Lidia K. Al-Halaseh
Journal of Applied Pharmaceutical Sciences; 2025; 24:e70132
<https://doi.org/10.1111/jocd.70132>

- **Predictors of Montelukast Pharmacokinetics in Jordanian Population: Montelukast Pharmacokinetics**

Rana Said, Rana Abutaima, Yasser I. Kandil, Lidia Kamal. Al-Halaseh, Khaldun M. Al Azzam, Basel Arafat, Tawfiq Arafat
Jordan Journal of Pharmaceutical Sciences September, 2025; 18(3))

- **Social Media's Contribution to Increasing Consumer Awareness: An Applied Study on Instagram's Use Among Pharmacists (Corresponding author)**

Enas Daoud, Ali Al-Samydai, Lidia K. Al-Halaseh*, Ahmed S.A. Ali Agha, Dalia Iqtait, Tabarak Al-Sammarraie, Zain Al-Tarawneh, Abdullah AlDulaimi, Shaded A. Arabyat, Fatimah Akram Othman, Rudaina Othman Yousif
Journal of Education and Health Promotion 2025; 14(1):320

- **A Novel Anticancer Triple Formula Based on Aptamer-Conjugated PEGylated Nanoliposomes: Raloxifene, Naringin and β -Cyclodextrin-Etoricoxib Complex**
Ali Al-Samydai, Hamdi Nsairat, Moath Alqaraleh, Maha N. Abu Hajleh, Areej Jaber, **Lidia Al-Halaseh**, Hanan Azzam, Qasim Khalid Alazzawi, Israa Al-Ani; Simone Carradori, Walhan Alshar

Technology in Cancer Research & Treatment (July, 2025 DOI: 10.1177/15330338251356548)

- **Permeation Enhancers for Enhanced Topical Delivery of Pharmaceutical and Cosmeceutical Products**

Maha N. Abu Hajleh, Hamdi Nsairat, **Lidia K. Al-Halaseh**, Ali Al-Samydai, Alia Ibrahim, Emad A.S. Al-Dujaili

Journal of Dermatology and Dermatologic surgery [29\(1\):p 1-9, Jan–Jun 2025.](#) | DOI: 10.4103/jdds.jdds_4_25

2026:(3 publication)

- **A novel insight into the beliefs, behaviors, perception, knowledge and confidence of pregnant women regarding the use of cosmeceutical products and skin-whitening agents: cross-sectional study in Jordan**

Safwan AlAdwan, **Lidia K. Al-Halaseh***, Ali Al-Samydai, Nadine N. Abdelhadi, Madleen Nabeel Al-Qusous, Reem Issa⁶ Samra Qaraghuli

Jordan Journal of Pharmaceutical Sciences (Accepted)

- **Bioactive Constituents and Potential Cytotoxic Activities of green Microalgae: *Desmodesmus* spp. from a Jordanian Isolate (Corresponding author)**

Lidia K. Al-Halaseh*, Ali-Al-Samydai, Mais A. Sweiss, Moath Al-Qaraleh, Diala Akram Alsoub, Simone Carradori

Anti-Cancer agents in Medicinal Chemistry; 2026,
<https://doi.org/10.2174/0118715206453560260313042524>

- **Interdisciplinary young scientist workshop in Amman, Jordan**

Hans-Heinrich Limbach, Marwan Mousa, Enas A Arrasheed, **Lidia K Al-Halaseh**

Nachrichten aus der Chemie; (2026): 78-78. <https://doi.org/10.1002/nadc.20264157046>

Submitted/under review :(6 publications)

- **Doctor of Pharmacy Program: A Cross-Sectional Study Exploring Gender Differences in Pharm.D Students' Motivations, Satisfaction and Future Career Plans"**

Nadine abdelhadi, Ayat Al-Meanazel, **Lidia K. Al-Halaseh**, Samah Al-Shatnawi, Iman A Basheti, Mohammad Yasin Mohammad, Nour Batarseh, Rula M. Darwish

Journal of Education and Health Promotion (under review)

- **Formulating a Novel Binary System of Nanoliposomal particles loaded with Atorvastatin and Rutin for enhanced Antioxidant and Anticancer Therapy**

Ali Al-samydai, Violet Kasabri, Sara Al Mahamid, , **Lidia K. Al-Halaseh**, Moath Alqaraleh, Zahraa Al-Zubaidy, Zain Al-Tarawneh, Hanan Azzam, Dina Abu Alsamen, Yusuf Al-Hiari*

Chemico-Biological Interactions (under review)

- **Use of allogeneic extracellular secretomes (EVs) derived from umbilical cord mesenchymal stromal cells: a Phase I open-label clinical trial**

Safwan AlAdwan, Lidia K. Al-Halaseh, AlKatheri Ghassan, Al-Qaisi Khaled, Shakya Ashok, Awidi Abdalla

Journal of Dermatological Science (under review)

- **Phytochemical and pharmacological study on *Artemisia inculta*: A medicinal plant with anxiolytic properties (Corresponding author)**

Lidia K. Al-Halaseh*, Ali Al-Samydai, Nariman A. Al-Jawabri, Rawan Al- Suhaimat, Siba Majali1, Hayat A. Al-Btoush1, Batoul Al-Soub1, Heba Al-Jarajreh1, Rahaf Al-Dmour, Shahed Al-Sulman, Mai A.M. Ahmed

Journal of Pharmacy and Pharmacognosy Research (under review)

- **Assessment of the cytotoxic activity of *Artemisia herba-alba* crude extract and selected phytoconstituents using in vitro assays and molecular docking analyses (Corresponding author)**

Lidia K. Al-Halaseh*, Ali-Al-Samydai, Saeed Waseh, Moath Al-Qaraleh, Diana M. Al-Zregat, Zaid S. Amareen, Manal Nahar Al Soub, Samra Qaraghuli

Plos One (under review)

- **GC–MS Profiling of Essential Oils from *Vitex trifolia* L. Cultivated in Iraq: An In-depth Study of Chemical Composition and Volatile Compounds**

Marwan Al-Zuhairi, Lidia K. Al-Halaseh, Ibrahim S. Abbas

Iraqi Journal of Science (IJS) (under review)

Referees

His Excellence Prof. Salameh Naimat, PhD

Former Minister of State

President of Mutah University, Zip code (61710), Al-Karak, Jordan

president@mutah.edu.jo

Ian S. Blagbrough, PhD

Senior literature, University of Bath/Department of Pharmacy and Pharmacology. Bath, UK

i.s.blagbrough@bath.ac.uk, Tel: +44 (0) 1225 386795

John R. Beeching, PhD

Reader, University of Bath/Department of Biology and Biotechnology. Bath, UK

J.R.Beeching@bath.ac.uk, Tel: +44 (0) 1225 383572

Dr Michael G. Rowan

Academic lead, University of Bath/Department of Pharmacy and Pharmacology. Bath, UK

M.G.Rowan@bath.ac.uk

Charareh Pourzand, PhD, DSc, FHEA, FRSB

Reader in Biopharmaceutics

Head of skin Photobiology, Iron & Oxidative stress group

Medicines Design Theme Leader
Department of Pharmacy & Pharmacology
Department of Life Sciences University of Bath | Claverton Down | Bath | BA2 7AY | United Kingdom
Email: prscap@bath.ac.uk
URL: http://www.bath.ac.uk/pharmacy/contacts/academics/charareh_pourzand.

Simone Carradori, PhD
Professor of Medicinal Chemistry, Department of Pharmacy, "G. d'Annunzio"
University of Chieti Pescara. Italy
simone.carradori@unich.it

Michael Keusgen, PhD
Professor of Pharmacognosy and Phytochemistry
Dean-Faculty of Pharmacy, Philipps-University Marburg
Philipps-University Marburg, Germany
info@uni-marburg.de, Stud-i-fon +49 6421 28-22222.