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CERTIFICATIONS •

- Professional Certificate Program (OSHA), 30-hour conforms to U.S. Department of Labor (OSHA) training standards and ANSI Z490.1, Criteria for Accepted Practices in Safety, Health, and Environmental Training. 2023.
- QMS ISO 9001:2015 Lead Auditor, Corse ID: 18096 certified by the CQI-IRCA. 2023.

WORK EXPERIENCE

- Assistant Professor, Department of Chemistry, Northern border university 2024 -present
- Assistant Professor, Department of Chemistry, King Abdulaziz University, 2023/2024.

EDUCATION

- *PhD of Chemistry*, KAU, Jeddah, KSA
- *Master of Chemistry*, KAU, Jeddah, KSA
- Higher Diploma in Education, UQ, Makkah, KSA
- *Bachelor's degree*, TU, Taif, KSA

THE SCIENTIFIC PUBLICATIONS IN THE REFEREED JOURNALS

[Salwa D. Al-Malwi - Google](#) [الباحث العلمي من](#)

CONFERENCES

- **2ND International Mediterranean Scientific Research and Innovation Congress**, 30-31 July 2022, KKTC-Girne, participation certificate of the paper (presentation).
- **2ND International Liberty Interdisciplinary Studies Conference**, 26-28 June 2022, Illinois, Chicago, participation certificate of the paper (presentation).
- **6TH International Asian Congress on Contemporary science**, 27-29 May 2022, Van, Turkey, participation certificate of the paper (presentation).
- **International Conference on Research in Applied Sciences**, 22-24 April 2022, Antalya, Turkey, participation certificate of the paper (presentation).
- **1ST EAI Conference on Smart Societies Infrastructure**, Technologies, and Applications (SCITA), Saudi Arabia, KAU, 27-29 Nov 2017, attendance Certificate.
- **1ST International Conference on Applied Chemistry**", KAU, 18-19 2015, attendance Certificate.

WORKSHOP AND TRAINING

- **Introduction to NMR spectroscopy, Theory and applications***, KAUST, 2021. 5 days.
- **Extraction and definition of the active compound from a plant source***, KAU, 2021, 2 days.
- **Heterogeneous catalysis: fundamental and industrial application***, KAU collaborating with AIChE-KAU and SCCS group, 2021.
- **Essential Science Indicators & Journal Citation Reports***, Clarivate Analytics company, 2020.
- **A guide for successful literature review***, Clarivate Analytics company, 2020.
- **Adsorption: principles and applications***, Saudi Chemical Society, 2020, 2 hours.
- **Voluntary efforts in crises: integration and challenges* Voluntary efforts in crises: integration and challenges**, JU, 2020, 5 hours.
- **Material safety data sheet, Chemical Engineering club**, KAU, 2019.
- **Safety procedures in dealing with chemicals, Saudi Chemical Society**, 2019, 2 hours.
- **Teach yourself chemically, Saudi Chemical Society**, 2019, 2 hours.
- **Chemistry of self - motivation and development of mental skills, Saudi Chemical Society**, 2019, 2 hours.
- **The basics of scientific publishing in the scientific journals, Saudi Digital Library**, 2018, 2 hours.
- **Intellectual property rights in scientific research and electronic publishing, Saudi Digital Library**, 2018, 2 hours.
- Nanotechnology scientific Program, KAU, 2016, 6 hours
- **Latest advancements in nanotechnology solutions using FEI, SEM and Dual Beam microscope**, KAU, 2015.
- **The first workshop on graphene supported materials: structural Study**, KAU, 2015.
- **The Royal Society of chemistry's second gulf symposium on the design and application of advanced materials**, KAU, 2014.

SCIENTIFIC POSTS

- Presenting a scientific paper research, The twelfth scientific forum, KAU, 2021
- Participating in activating Chemistry club, KAU, 2018
- Presenting a scientific paper research, The ninth scientific forum, KAU, 2018
- Presenting a scientific paper research, The eighth scientific forum, KAU, 2016
- Participating in activating Chem4all program, KAU, 2014