



Department of Chemistry, Faculty of Science

Dr. Intisar M. EL Akeili

Personal Information



Full Name

Intisar M. EL Akeili

Contact

Email: Intisar.alakeili@uob.edu.ly

Language

Arabic (native), English (very good in writing and speaking)

Professional Information

Degree

Ph.D. Analytical Chemistry, National University of Malaysia, Bangi, Malaysia, 2004

Rank

- Lecture of Analytical Chemistry, 2005-2008
- Assistance Professor of Analytical Chemistry, 2009-2013
- Associate Professor of Analytical Chemistry, 2014 to present

Area of Research

- Development and application of analytical techniques
- Determination of trace element in human hair by INAA
- Speciation and analysis of environmental pollutants in water and Air
- Analysis of some cosmetic and food samples using ICP-MS technique
- Pre-concentration and extraction of chemical pollutant by solid phase micro extraction, solid phase extraction and liquid phase extraction
- Development and application of HPLC techniques



- Analysis of trace metals by INAA

Publications

Please visit my google scholar profile to see my publications.

<https://scholar.google.com/citations?hl=en&user=EuM3beUAAAAJ>

Area of Teaching

Analytical chemistry with emphasis on Instrumental Analysis