

Curriculum vitae

Personal data

Surname: **Sharif**

Name: **Abubaker Ahmed M.**

Nationality: Libyan

Date of birth: 14.11.1973

Marital status: Married

Permanent place of residence: Tripoli, Libya

Current place of residence: 2 Air-port road,
Tripoli, Libya

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<https://scholar.google.ru/citations?hl=en&user=qLuZxekAAAAJ>



Education and Experience:

Sep.2023 – Present Member of Local Committee to "Fertility assessment study in Libya: causes, effects and consequences" under Libyan Center for Strategic Studies and National Security.

Oct.2023 – Present Member of Local Committee to "An integrated scientific study on heavy metals and their relationship to chronic diseases (Autism spectrum) in Libya" under Libyan Center for Strategic Studies and National Security.

Oct. 2022 – Jan. 2023 Lecturer (as a collaborator) at Department of Chemistry, Institute of Science, Libyan Academy for Postgraduate Studies, Tripoli - Libya

Oct.2021 – Sep.2022 Lecturer (as a collaborator) at Department of Chemistry, Faculty of Art Janzour, Tripoli university - Libya.

April 2022-Present Member of the National Committee in Libya to "Review and Update of National Implementation Plan for the Stockholm Convention on Persistent Organic Pollutants (POPS) in Libya" under **GEF** ID 5307.

October 2021–Present National Consultant in Libya National Team in MedProgramme Child Project 2.1 (GEF ID 9687) "Mediterranean Coastal Zone: water Security, Climate Resilience and Habitat Protection" in particular the initiation of Management of Coastal Aquifers and Related Ecosystems led by **UNESCO-IHP**.

Feb.2021-Present Researcher, Director of Research Affairs Department at the Libyan Advanced Center for Chemical Analysis and member of the scientific committee in the center.

Oct.2020-Present Associate prof.

Des.2018- Present Researcher at the Libyan Advanced Center for Chemical Analysis,
Authority of Natural Science Research and Technology, Tripoli-Libya

Oct.2013 – Nov.2018 Lecturer at Department of Chemistry, Faculty of Science, Sebha university

July 2013 **PhD. in Analytical Chemistry and Environment**

Oct.2009-Sep. 2013 PhD. Student at Université de Pau et des Pays de l'Adour, Pau - France

Oct. 2008-Sep.2009 CUEF-Université Stendhal, Grenoble - France.

2006 – 2008 Assistant lecturer at Department of Chemistry, Faculty of Sciences, Sebha university,

2004 - 2005 Postgraduate Studies (RNDr.) of specialized Analytical Chemistry

2004 **Master of Science (M.Sc) in Analytical Chemistry**

2002 – 2005 University of P.J.Safarik, Slovakia, Faculty of Science, Institute of Chemical Science, Department of Physical and Analytical Chemistry

2001 – 2002 Employer in University of Sebha, Faculty of science, Department of Chemistry

1998 – 2000 Student at Institute of Training of Teachers, Department of English Language

1996 **Bachelor of Science (B.Sc) in general chemistry**

1992 – 1996 University of Sebha, Libya, Faculty of science, Department of Chemistry

1987 – 1991 Secondary school, Alfatah, Sebha, libya

Languages: Arabic, English, French

Some of the PUBLICATIONS

1. **A. Sharif**, E. Tessier, S. Bouchet, M. Monperrus, H. Pinaly, D. Amouroux. Comparison of different air-water gas exchange models to determine gaseous mercury evasion from different European coastal lagoons and estuaries. *Water Air & Soil Pollut.* 224:1606. DOI 10.1007/s11270-013-1606-1
2. **A. Sharif.**, Monperrus, M., Tessier, E. and Amouroux, D., 2013. Determination of methyl mercury and inorganic mercury in natural waters at the pg L⁻¹ level: Intercomparison between PT-GC-Pyr-AFS and GC-ICP-MS using Ethylation or Propylation derivatization. *E3S Web of Conferences.* 1, 09001.
3. **A. Sharif**, M. Monperrus, E. Tessier, S. Bouchet, H. Pinaly, P. Rodriguez-Gonzalez, P Maron, D. Amouroux. 2014. Fate of mercury species in the coastal plume of the Adour River estuary (Bay of Biscay, SW France). *Science of The Total Environment.* DOI:10.1016/j.scitotenv.2014.06.116.
4. **A. Sharif**, E. Tessier, M. Monperrus, D. Amouroux. Determination of methyl mercury and inorganic mercury in natural waters at low level: comparison of purge-and-trap GC-Pyr-AFS with isotope dilution GC-ICP-MS using Ethylation or Propylation derivatization. Manuscript in preparation.

5. Ibrahim A. Amar, **Abubaker A. Sharif** and Mohammed M. Ahwidi. The ionic conductivity of a nanocomposite electrolyte based on calcium-doped ceria/ternary carbonate. Journal of Sebha University. Folder 16, N.1, 2017.
6. A. Sharif, Ibrahim A. Amar, Fathi Ahmed Alsharif. Determination of some heavy metals in raw tobacco and some cigarettes traded in Libya. The Arab Journal of Science and Research Publication. first volume. Fourth issue. 2016.
7. A. Sharif, Fatima A. Altohami, M. Yousif, M. Oheida. Study of the effect of salinity and temperature on the corrosion rate of steel. ICCPGE-2016 .714-719
7. I.A. Amar, **A. Sharif**, M. M. Alkhayali, M. A. Jabji, F. Altohami, M. A. Abdul Qadir and M. M. Ahwidi. Adsorptive Removal of Methylene Blue Dye from Aqueous Solutions using CoFe_{1.9}Mo_{0.1}O₄ Magnetic Nanoparticles. 9(4): 247-254, 2018
8. Ibrahim A. Amar, **Abubaker Sharif**, Manal Ali, Sharefa Alshareef, Fatima Altohami, Mabroukah A. AbdulQadir, Mohammed M. Ahwidi. Removal of Methylene Blue from Aqueous Solutions using Nano-Magnetic Adsorbent Based on Zinc-Doped Cobalt Ferrite. Chemical Methodologies (4) 01-18, 2020
9. Ihssin Abdalsamed, Ibrahim Amar, Fatima Altohami, Fatima Saleh, Mazek Salh, Masood A G Ali, **Abubaker Sharif**. Corrosion strategy in oil field system (Review). 2020
10. Ibrahim A. Amar, Jawaher O. Asser, Amina S. Mady, Mabroukah S. Abdulqadir, Fatima A. Altohami, **Abubaker A. Sharif**, Ihssin A. Abdalsamed., Adsorptive removal of congo red dye from aqueous solutions using Mo-doped CoFe₂O₄ magnetic nanoparticles. Pigment and Resin Technology ISSN: 0369-9420. 2021
11. Ihssin Abdalsamed, Ibrahim Amar, Abubaker Sharif, et. Scale Corrosion of Metallic Materials in Water Systems (Review). 2022

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DATE: 01.09.2023