

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: Libya, Sebha
Current place of residence: 2 Abu Huraira
Sebha, Libya
Telephone number: 00218 916 958 223
Email Address: abu160@hotmail.com
https://www.researchgate.net/profile/Abubaker_Sharif



Education:

Oct.2017 - Now Assistant prof. at Sebha University
Oct.2013 – Now Lecturer at Department Chemistry, Faculty of Science, Sebha university
Nov.2013 – Dec.2016 Scientific Laboratory Stores Manager – Sebha University
Oct.2009-July 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 Sebha university, Faculty of Science, Department of Chemistry
Postgraduate Studies (RNDr.) of specialized Analytical Chemistry
2004 - 2005 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
1979 – 1987 Grammar school, sebha, Libya

Languages: Arabic, English, French and a little bit of Slovak Language

PUBLICATIONS

I. 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

II. 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.

III. 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.

IV. 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.

VI. ابوبكر احمد الشريف، ابراهيم علي عمار، فتحي احمد الشريف. تقدير بعض العناصر الثقيلة في التبغ الخام و بعض السجائر المتداولة في ليبيا. المجلة العربية للعلوم ونشر الابحاث. المجلد الاول. العدد الرابع. 2016

V. ابوبكر احمد الشريف، فاطمة التوهامي، مريم يوسف، منال اوحيدة. دراسة تأثير الملوحة ودرجة الحرارة على معدل تآكل الحديد الصلب. المؤتمر الدولي الاول في مجال الهندسة الكيميائية والنفطية وهندسة الغاز. الموافق 20-22 ديسمبر 2016. جامعة المرقب، الخمس - ليبيا

VI. 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 Pure & Applied Sciences.* Vol.16 No.1 2017.

VII. Ibrahim A. Amar, Abubaker A. Sharif and Mohammed M. Ahwidi. Enhanced ionic conductivity in a composite electrolyte based on cerium oxide-ternary carbonate. *Journal of Pure & Applied Sciences.* Vol.17 No.1 2018

VIII. Ibrahim A. Amar, Abubaker A. Sharif, Mohammed M. Ahwidi and Fatema A. Saleh. Electrical properties of gadolinium-doped ceria/ternary carbonate nanocomposite electrolyte. The 2nd Libyan Conference on Chemistry and its Applications LCCA-2, 9-11 May, 2017, Benghazi, Libya.

Contributions on international conferences with international participation:

Oral presentations:

Abubaker Sharif, Mathilde Monperrus, Emmanuel Tessier, Hervé Pinaly, Sylvain Bouchet, David Amouroux. Biogeochemistry of mercury species in an estuarine plume (Adour estuary, Bay of Biscay): a sink or a source of monomethylmercury. The 10th International Conference on Mercury as a Global Pollutant, 24-29 November 2011, Halifax, Nova Scotia, Canada.

Abubaker Sharif, Mathilde Monperrus, Emmanuel Tessier, Hervé Pinaly, Philippe Maron, David Amouroux. Speciation and cycling of mercury species in coastal waters influenced by the Adour estuary (Bay of Biscay, SW France). The 13th International Symposium on Oceanography of the Bay of Biscay (ISOBAY13), 11-13 April 2012, Santander, Spain.

Abubaker Sharif, Mathilde Monperrus, Emmanuel Tessier, David Amouroux. 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. International Conference on Heavy Metals in the Environment (ICHMET2012), 23-27 September 2012, Rome, Italy.

Poster presentations:

Abubaker Sharif, Emmanuel Tessier, Mathilde Monperrus, Sylvain Bouchet, David Amouroux. Comparison of six gas exchange models used to provide Hg⁰ evasion flux estimates for tidal environments of the Bay of Biscay (SW-FRANCE). The 12th International Symposium on Oceanography of the Bay of Biscay (ISOBAY12), 03-06 May 2010, Brest, France.

Abubaker Sharif, Mathilde Monperrus, Emmanuel Tessier, Hervé Pinaly, David Amouroux. Speciation and reactivity of mercury in natural waters (Adour estuary- Bay of Biscay) by using species-specific isotopic traces and GC-ICP-MS. The 13th workshop on Progress in Speciation for Environmental Analytical Chemistry (TraceSpec 2011), 18-20 May 2011, Pau, France.

Abubaker Sharif, Mathilde Monperrus, Emmanuel Tessier, David Amouroux. Determination of methyl mercury and inorganic mercury in natural waters using Ethylation or Propylation combined with an automated Purge-and-Trap Gas Chromatography – Pyrolysis – Atomic Fluorescence Spectrometry system (MERX-M). SpectrAtom 2012, 19-21 June 2012, Pau, France.

Sharif A., Orinák A., Halás L., Ibrahim A., Moussa K.

The Analysis of Biological Samples with On-Line Couple Pyrolytic Injector Capillary Gas. Eight International Symposium on Hyphenated Techniques in Chromatography and Hyphenated Chromatographic Analyzers, 4-6.02.2004, Brugge, Belgium Book of Abstracts P-1, Abstract on CD medium

Sharif A., A. Orinak, L.Halas

Identification of adhesive fingerprint by pyrolysis gas chromatography.

56.Zjazd chemických společností (56th Congress of Chemical Society), 5.-11.9.2003, Ostrava.Cz.,

L.Halas, A.Orinak, J. T.Andersson, **Sharif A.**, M. Adámová, M. Justinová,

Pyrolysis-Gas Chromatographic Determination of Methyl Methacrylat Monomer (MMA) in Algae (Chlorella Kessleri).

12th International Symposium on Advances and Applications of Chromatography in Industry, Bratislava, Slovak Republic, June 29- July 1. 2004, Slovak Book of Abstracts F-04, Abstract on CD medium

Signature: Abubaker Sharif

DATE: 25.07.2018