# **Curriculum Vitae**

Name: Aboubaker Abdulnabi Elhadi

Date & place of birth: 02/12/1971 Twiwa, Libya

Nationality: Libyan

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### **EDUCATION**

**2015:** Ph.D degree in Chemistry- School of chemical sciences, Universiti Sains Malaysia, Malalysia (2009-2015)

Thesis/ Dissertation Title "Phytochemical Study on The Rhizomes of *Smilax myosotiflora* A. DC. and Synthesis of New Aurone Derivatives With Their Cytotoxic Activity"

**2006:** Ms.C. master degree in chemistry: Faculty of sciences, Sirit University, Libya (2001-2006).

**1995:** Bachelor degree in chemistry- Faculty of sciences, Sebha University, Libya (1990-1995).

**1990:** Diploma in chemistry from high school of basic sciences, in Libya (1987-1990)

#### **TEACHING EXPERIENCE:**

Head of the chemistry department in the faculty of Arts and Sciences/Ubari, Sebha University, Libya and teaching of organic chemistry as staff member in the faculty of Arts and Sciences/Ubari, Sebha University, Libya. (Since Jun 2016 until now).

Head of the chemistry department in the faculty of Arts and Sciences/Ubari, Sebha University, Libya. (2007-2008).

Teaching of general chemistry, inorganic and organic chemistry as staff member in the faculty of Arts and Sciences/ Ubari, Sebha University, Libya.

Working as lab assistance at the faculty of Arts and Sciences/Ubari, Sebha University, Libya. (1998-2001).

Teaching of general chemistry in high school (1995-1998) at Gagar city, Libya.

#### AREA OF EXPERTISE

# Phytochemistry and organic synthesis and their Biological studies:

Extraction using soxhlet apparatus, Isolation using different chromatographic techniques and Identification of Natural Compounds using, Mass spectrometry, IR, UV and (1D & 2D) **NMR** spectroscopic data analysis of natural and synthesized compounds

**Membership**: Malaysian Natural product Society, Member, 2013 present (National).

### **WORKSHOPS & SHORT COURSES**

- **1-** Participated in the FT-NMR workshop (theoretical session) on 10-11 October 2011, at School of Chemical Sciences USM, organize by Universiti Sains Malaysia (USM) and Nancy Universite, France.
- 2- Participated in the FT-NMR workshop (practical session) on 12-13 October 2011, at School of Chemical Sciences (USM), organized by Universiti Sains Malaysia (USM) and Nancy Universite, France.
- 3- Participated in the Statistical and Data Analysis Workshop (SPSS) on 4<sup>th</sup> January 2014, organized by school of computer scienes, Universiti Sains Malaysia (USM) and Yemeni Student. Union, USM, Malaysia, at School of Computer Sciences, Universiti Sains Malaysia (USM).
- 4- Attended the NMR Spectroscopy Operation Technique (30 April 2014) at NMR Laboratory School of chemical Sciences (USM).
- 5- Participated in the Laboratory safety and Management on 13<sup>th</sup> July 2011, organized by safety and health committee school of chemical sciences at Lecture Hall G31 Universiti Sains Malaysia (USM).
- 6- Contributed as a facilitator for University of Lampung, Indonesia Visit students on the basic theoretical NMR course (27 November 2014), organized by school of chemical sciences (USM) Penang.
- 7- Participated in the Occupational Safety and health course for Post Graduate Students on 5<sup>th</sup> December 2009 organized by Occupational Safety and health committee of USM.

### **PUBLICATIONS**

1- **Aboubaker A. Elhadi**, Hasnah Osman, Muhammad Adnan Iqbal, Sharmila K. Rajeswari, Mohamed B. Khadeer Ahamed, Amin M.S. Abdul Majid, Mohd Mustaqim Rosli, Ibrahim Abdul Razak & Aman Shah. Abdul Majid (2015). Synthesis and structural elucidation of two new series of aurone derivatives as potent inhibitors against the proliferation of human cancer cells. Med Res 24, pp 3504-3515.

**2- Aboubaker A. Elhadi**, Hasnah Osman & K. C. Wong. Stilbenoid Compounds from Rhizomes of *Smilax myosotiflora*. The Open Conference Proceedings Journal ISSN: 2210-2892, Volume 4, 2013

20,2, votanie 1, 2013

3- A. A. Ahmed, S. A. BenGuzzi & A. A. Elhadi (2007). Synthesis and characterization of Divalent Transition Metals Complexes of Schiff Bases Derived from o-phenylenediamine and Benzoylacetone and Related Species. Journal of science and its applications Vol. 1.

No. 1, pp 79-90.

## **CONFERENCES**

1- 4-6 March 2013: International Conference on natural Products (INCP2013), organized by Universiti Teknologi Mara (UITM) & Malaysian Natural Product Society, Shah Alam Convention Center, Selangor, Malaysia.

2- 30<sup>th</sup> January-1<sup>st</sup> February 2013: 4<sup>th</sup> International Conference for Young Chemists 2013, organized by School of Chemical Sciences, Universiti Sains Malaysia (USM), Bayview Hotel, Georgetown, Penang, Malaysia.

3- 23<sup>rd</sup>-25<sup>th</sup> June 2010: 3<sup>rd</sup> International Conference for Young Chemists 2010, organized by School of Chemical Sciences, Universiti Sains Malaysia (USM), Copthorne Orchid Hotel, , Penang, Malaysia.

#### LANGUAGES

**Arabic:** Mother Language

English: Very Good

Certificates: Beginning and Intermediate levels of Intensive English Program offered by ELS Language center Penang, Malaysia from 1<sup>st</sup> *January* to 31<sup>st</sup> July 2009.

Certificate: completed a course in Intensive English Program at Upper Intermediate level offered by DYNAMIC LANGUAGE CENTER Penang, Malaysia from 6 *October* to 11 December 2015.

Bahasa Malay 101: Pass, Universiti Sains Malaysia (USM).

### **REFERNCES**

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# **Signature**