

Curriculum vitae

Personal details

Name: Abeer Mohamed Farag

Date of birth: 10 / august 1973

Marital status: Married

Sex: Female

Nationality: Libyan

Languages known: Arabic (native) - English – Malay

Experience

1991-1995 B.Sc.–Laboratory Medical Technology / University Omar Almokhtar– Libya.

1995-2000 Demonstrator In Biochemistry Lab /Faculty Of Medical Technology – University Omar Almokhtar – Libya and Training Work (Alwahda Hospital) Derna – Libya. The Project ofB. Sc. Degree: Iron deficiency of anemia in pregnant women.

2001–2004 Master of Science Environmental Engineering University Putra Malaysia Facultyof Medicine and Health Science. The Project of Master Degree: Identification and measurement of inorganic ions in rainwater.

2004-2007 Lecturer of basic biochemistry and organic chemistry, in Medical Technology

2012 PhD. in the field of chemistry, University Science Malaysia.

28/6/2008 Certificate of Participation of occupational safety and health course

24/6/2009 Certificate of Participation of Instrument (FT- NMR).

23/6/2010 Certificate of Participation 3rd International Conference for Young Chemists.

3/7/2010 Journal of Chemistry and Chemical Engineering, ISSN 1934-7375, USA,
acceptance to be their reviewer and editorial board members.

International journals

1- Abeer Mohamed Farag, Siang Guan Teoh, Hasnah Osman, Suchada Chantrapromma and Hoong-kun Fun. (E)-1-[(2-Amino-5-nitrophenyl)imino-methyl]naphthalene-2-olate. Acta Cryst.(2010). E66, o1227-o1228.

2- Abeer M. Farag, Siang G. Teoh, Hasnah Osman, Naser E. Eltayeb, Mohamed B. Khadeer Ahmed, Amin M.S. Abdul Majid and Ibrahim A.A. Balal. Synthesis, Characterization and in vitro Cytotoxic Properties of Some Novel Schiff Base Metal Complexes in HepG2 Cells. World Applied Sciences Journal (2010).11 (10): 1196-1209.

3- Abeer Mohamed Farag, Teoh Siang Guan, Hasnah Osman, Madhukar Hemamalini and Hoong Kun Fun. (2012). catena-Poly[[[aquamanganese(III)]-1-(E)-5-bromo-N-[2-(5-bromo-2-oxidobenzylideneamino)-4-nitrophenyl]-2-oxidobenzamidato] N,N-dimethylformamidemonosolvate]. Acta Cryst. E68, 0

4- Abeer Mohamed Farag, Teoh Siang Guan, Hasnah Osman, Mohd Mustaqim Rosli and Hoong Kun Fun. N2-(4-Chlorobenzylidene)-4-nitrobenzene-1,2-diamine .Acta Cryst. (2010). E66, o2220

5- Abeer Mohamed Farag, Teoh Siang Guan, Hasnah Osman, Madhukar Hemamalini and Hoong-Kun Fun. 2-[(E)-(3-Carboxy-4-hydroxyphenyl)-imino methyl]-4-chlorophenolate. Acta Cryst. (2010). E66, o2466.

6- Abeer Mohamed Farag, Siang Guan Teoh, Hasnah Osman, Chin Sing Yeap and Hoong Kun Fun. 4-Chloro-2-(6-nitro-1H-benzimidazol-2-yl)phenol N,N-dimethylformamide Solvate. Acta Cryst. (2010). E66, o2863.

7- Abeer Mohamed Farag, Siang Guan Teoh, Hasnah Osman, Chin Sing Yeap and Hoong-Kun Fun. 2-Amino-4-chlorobenzoic acid. Acta Cryst. (2011). E67, o37.

8- Abeer Mohamed Farag, Siang Guan Teoh, Hasnah Osman, Madhukar Hemamalini and Hoong Kun Fun. 3-[(E)-[(4-Formylphenyl)iminiumyl]methyl]naphthalen-2-olate. Acta Cryst. (2011). E67, o143

9- Abeer, M. F., Siang, G. T., Hasnah, O., A. M. S. Abdul Majid • Muhammad Adnan Iqbal, Mohamed B. Khadeer Ahamed. (2013). Synthesis of metal(II) [M = Cu, Mn, Zn]

Schiff base complexes and their Pro-apoptotic activity in liver tumor cells via caspase Activation. *Medicinal chemistry research.*, 22, (10), p 4727-4736.

International conferences

1- Abeer Mohamed Farag, Siang Guan Teoh and Hasnah Osman. Synthesis and characterization of (E)-1-[(2-Amino-5-nitrophenyl)imino-methyl]naphthalene-2-olate. 3rd penang international conference for young chemists (ICYC), 23rd - 25th of June 2010, Universiti Sains Malaysia, Penang.

2- Abeer Mohamed Farag, Siang Guan Teoh and Hasnah Osman. Synthesis, ¹H and ¹³C NMR Spectroscopy Studies of Penta-O-acetyl-D-mannopyranoside and their Thiol Derivatives. The Sixth Jamahiriya Medical Sciences Conference, March 19–22, 2009, Al-Zawi, Libya

The title of my thesis

SYNTHESIS AND CHARACTERIZATION OF SOME NEW SCHIFF BASE METAL COMPLEXES AND THEIR IN VITRO CYTOTOXIC PROPERTIES AND INDUCTION OF APOPTOSIS IN HEP-G2 CELLS.

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