

Curriculum Vitae (CV)

الاسم رباعي: محمد مسعود عمر هويدي

Full Name	Mohammed Masaoud Omar Ahwidi
Phone number	
E-mail (university Email)	Moh.masaod@sebhau.edu.ly
Department	Chemistry
Research Area	Liquid Crystal, Adsorption, Organic Synthesis,
Key words (5 at least)	
Award & Fellowships	Full Scholarship for PhD Program
Education	BSc: Faculty of Science, Sebha University, Sebha, Libya 2001 MSc: Faculty of Science, Sebha University, Sebha, Libya 2010 PhD
Publications (journals)	
<ol style="list-style-type: none"> 1. Bashis M. Eshtewi, Mohamed M. Omar: Characterization Of Novel Mesogenic Alkyloxy Benzoic Acid Derivatives. Fourth Saudi Science Conference, March 21-24th, 2010. 2. Ibrahim A. Amar, Abubaker Sharif, Mohammed M. Ahwidi: <i>The ionic conductivity of a nanocomposite electrolyte based on calcium-doped ceria/ternary carbonate</i>. Journal of Sebha University (Pure and Applied Sciences) 16/2017. 3. Ibrahim A Amar, Mohammed M. Ahwidi, Mohammed Zidan, Ihssin Abdalsamed, Asmaa Ali. Effect of sintering temperature on the electrical properties of a nanocomposite electro-lyte based on calcium-doped ceria/ternary carbonate. Libyan Journal of Science & Technology 7 (2), 127-132, 2018. 4. Ibrahim A Amar, Abubaker Sharif and Mohammed M. Ahwidi. Enhanced ionic conductivity in a composite electrolyte based on cerium oxide-ternary carbonate. Journal of Pure & Applied Sciences 17 (1), 161-169, 2018. 5. Mohammed Zidan, Samer -Al-Ali, Mohammed M. Ahwidi, Asmaa Ali. Voltammetric reduction of Ellagic acid nanocomposite Using Carbon nanotube -Modified Glassy Carbon Electrode. Journal of Pure & Applied Sciences 17 (1), 2018. 6. Ibrahim A. Amara, Abubaker 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. 	
Publications (books)	
Working Experience	
<ol style="list-style-type: none"> 1- Position: Demonstrator in Chemistry Department, Faculty of Science, Sebha University, Libya. From: 2002 to 2010. 2- Position: Lecturer in Chemistry Department, Faculty of Science, Sebha University, Libya. From: 2010 up to now. 	
Departmental Duties & Activities	
1. Manager of Physical Chemistry Division	

Training and Professional Skills

1. Professional Techniques in Using IR
2. High Skills in Microsoft programs, ISIS Draw, and ChemDraw.
3. Training Course in Medical Laboratory (2008)
4. ICDL License (2017)

Date