

## C.V

**NAME:** Dr. Jasim Humadi Hassen

**NATIONALITY:** Iraqi

**PLACE AND DATE OF BIRTH:** Anbar, Falluja, 1956

**QUALIFICATIONS:**

\* B.Sc. in Chemistry, Salah Adeen University, Iraq, 1980.

\* Ph.D. in Inorganic Analytical Chemistry, Essex University, U.K., 1988.

**THESIS TITLE:** (Spectroscopic Analysis of Adsorbed Macrocyclic Complexes on Ceramic and Related Materials).

**EXPERIENCE:**

\* School teacher, Al-Quds Secondary School, Iraq, Falluja 1980-1983.

\* Scientific researcher, Iraqi Atomic Energy Commission, Iraq, 1988-1992.

\* Assistance Professor in the College of Art and Science, Hoon, University of Sert, Libya, 1996-2011, lecturing the following subjects:

- Inorganic Chemistry
- Analytical Chemistry
- Biochemistry
- General Chemistry
- Spectroscopy
- Pollution
- Industrial Chemistry

\* Head of the Chemistry Department, College of Art and Science / Hoon, University of Sert, Libya, 2006-2011.

\* Lecturer in the High Institute of Health / Hoon, Libya 2000-2011 for the following subjects:

- Organic Chemistry



*- Analytical Chemistry*

*- Biochemistry*

*- Medical Chemistry*

*\* Lecturer of Organic Chemistry in the College of Medicine, University of Sert, 2002-2003, 2007-2008, 2010-2011 and Inorganic Chemistry, 2009-2011.*

*\* Lecturer in the College of Pharmacy, University of Anbar, 2011-till now for the following subjects:*

*- Analytical Chemistry*

*- Organic Chemistry*

*- Inorganic Pharmaceutical Chemistry*

*- Advanced Pharmaceutical Analysis*

*\* Head of the Pharmaceutical Chemistry Department, College of pharmacy, University of Anbar, 2012-2014, 2016-now*

*- Dean of the College of Pharmacy 25/6/2018-14/10/2018*

### ***TRAINING SESSIONS:***

*\* Training Session about Computer Programming, Baghdad, 1989.*

*\* Training Session about Gas Analysis, Strolene Comp., Dusseldorf, West Germany, 1989.*

*\* Training Session about (ICP) Analysis, Joben Yvon Comp., Paris, France, 1989.*

### ***CONFERENCES:***

*\* Mossbaure Conference, Nottingham, U.K., 1985.*

*\* Mossbaure Conference, Oxford, U.K., 1986.*

*\* Mossbaure Conference, Norwich, U.K., 1987.*

*\* Iraqi Chemical Conference, Erbil, Iraq, 1989.*

*\* Iraqi Chemical Conference and the relation between university and industry in the field of chemistry, Basrah, Iraq, 1990.*

*\* Iraqi Chemical Conference, Baghdad, Iraq, 1991.*

***SYMPOSIUMS:***

*1- Symposium about( guidance and instructions of examinations committees in the universities), College of Pharmacy, University of Anbar, 12/12/2016.*

*2- Symposium about( Chemical Safety and Security), College of Pharmacy, University of Anbar, 8/1/2018.*

***PUBLICATIONS:***

*1- Jasim H. Hassen, Jack Silver: Mossbauer and Photoacoustic Studies on the Effects of Firing on Montmorillonite and Vermiculite Clays. Al-Baheth 2002; 1: 199-213.*

*2- Jasim H. Hassen, Jack Silver: The Interaction between Montmorillonite and Tin(IV) and Copper(II) Phthalocyanine Dyes . J. of Basic and Applied Sciences Libya 2004; 13: 76-89.*

*3- Jasim H. Hassen, Jack Silver: Reduction of the Structural Iron in Montmorillonite by Hydroxybenzene Reducing Agents. J. of Basic and Applied Sciences Libya 2004; 14: 49-71.*

*4- Jasim H. Hassen, Jack Silver: Adsorption of the Water Soluble Porphyrin Tetra(p-sulphophenyl)Porphyrin (TPPS) on to Metal Ion-Exchanged Clays. J. of Basic and Applied Sciences Libya 2005; 15(2): 86-98.*

*5- Jasim H. Hassen, Jack Silver: Synthesis of Porphyrins in the Presence of Montmorillonite and Kaolinite Clays. J. of Basic and Applied Sciences Libya 2007; 17(1): 159-169.*

6- *Jasim H. Hassen, Jack Silver: Studies of the Interaction of Iron(III)Protoporphyrin(IX) Complex with Cation-Exchanged Montmorillonite. J. of Basic and Applied Sciences Libya 2007; 17(2): 98-104.*

7- *Jasim H. Hassen: Production of Calcium Silicide Alloy from Iraqi Raw Materials Using Electric-Arc Furnace. Journal of University of Anbar for Pure Science 2014; 8(1): 113-116.*

8- *Jasim H. Hassen, Jehad Abed Taies: Production of Silicon Metal from Iraqi Sand, Baghdad Journal of Science. 2014; 11(1): 81-84.*

9- *Jehad A. Taies, Ammar K. Kuhait, Ahmed S. Hmed, Jassim H. Hassan: Spectrophotometric Study on Reaction of Non-Naturally Haem Proteins with Thiols in Aqueous Solutions. J. of University of Anbar for Pure Science 2015; 9(1): 32-38.*

10- *Hassen JH: Effect of KOH Ratio on the Formation of Activated Carbon from Pressed Wood Residues. International Journal of Pharmaceutical Sciences and Research 2017; 8(11):4875-4880.*

11- *Hassen JH. Ayfan AH, Farhan YM: Spectroscopic Evaluation of Activated Charcoal As a Poison Antidote for Gliclazide Drug. Asian J Pharm Clin Res 2018; 11(3):140-143.*

***(TO BE PUBLISHED):***

1- *Stability of Fe(III) and Sn(IV) Metalloporphyrins Adsorbed on Montmorillonite.*

2- *Stability of the Cu(II) and Zn(II) Tetra(p-sulphophenyl) Porphyrin Cu(II)TPPS and Zn(II)TPPS Adsorbed on Montmorillonite.*

*3- Adsorption of the Meso-tetra-tolylporphyrin (TTPH<sub>2</sub>) and Meso-tetra-naphthylporphyrin (TNPH<sub>2</sub>) onto Montmorillonite.*

***PUBLISHED BOOKS:***

*1- A book titled (200 Experiments in University Practical Chemistry), 24/12/2015. daralolomalarpya@gmail.com*

*2- A book titled (Inorganic and Coordination Chemistry), 22/11/2016. daralolomalarpya@gmail.com*

***BOOKS TO BE PUBLISHED:***

*1- A book titled (Chemical Industries).*

*2- A book titled (Elements Identity and Biological Role).*

***ADDRESS:***

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