

## CURRICULUM VITAE

**Full name; Latifa Saeed Hameed Ismail**

*Department/Faculty, pharmacy*

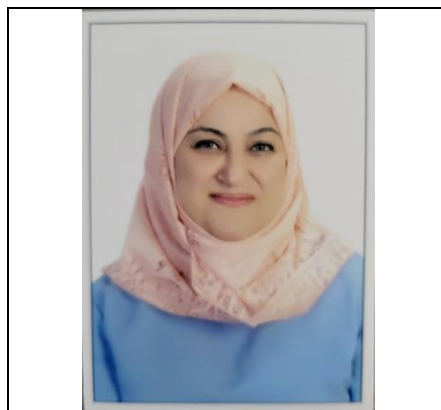
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### 1. Personal Data

Date of Birth: 20/8/1975

Nationality: Jordanian

### 2. Education

- Ph.D in analytical chemistry 2019, Jordan university, Amman,
- M.Sc. in inorganic chemistry 2001, Yarmouk university. Irbid
- B.Sc. in chemistry 1998, Yarmouk university. Irbid

### 3. Ph.D. Dissertation

SORPTION OF URANIUM(VI) AND THORIUM(IV) BY MODIFIED NANO SILICA WITH CYSTEINE OR METHIONINE AMINO ACIDS, Jordan university, Amman,

### 4. Employment

#### Academic Positions

- Assistant Professor, Pharmacy, Zaytoonah University, Amman, 2022

#### Administrative Positions

No position

### 5. Research Interests

Sorption of ions from aqueous solution



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**6. Membership in Scientific Societies and Associations**

Not yet

**7. Honors and Awards**

Not yet

**8. Fellowships and Scholarships**

Not yet

**9. Teaching Experience**

- *Graduate Courses*

Not yet

- *Undergraduate Courses*

Laboratory supervision

- Yarmouk university-Irbid- April 1998- April 2001

Chemistry teacher for higher grades

- Al-Riyadh city-KSA Sept. 2005- June 2011

Chemistry teacher

- Al-Shaqrah university-KSA Sept. 2012- June 2013

Researcher

- Jordan university- Amman Mar. 2019 until now

Lab supervisor

- Jordan university- Amman Feb. 2020

Chemistry teacher

- Jordan university July 2020- March 2022  
(Chem 102, Analytical lab, General chemistry lab.)

Chemistry teacher

- Zaytoonah university March 2022-June 2022  
(General chemistry 101.)

**10. Supervision of Graduate Research**

- Not yet

**11. Grants**

-No grants

**12. Patents**



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No patent

### **13. Membership of Committees**

No membership

### **14. Professional and Scientific Meetings**

-no meeting

### **15. Participation in or organization of curricular and/or extra-curricular activities**

-no participation

### **16. Publications**

- 1- Synthesis and Characterization of Some Unsymmetrical Schiff Bases and their Copper(II) and Nickel(II) Complexes. Jordan Journal of Chemistry, 10 (1), 69-85, 2015.
- 2- Sorption of Pb(II), Cd(II) and Zn(II) ions from aqueous solution using Jordanian kaolinite modified by the amino acids methionine or cysteine. Desalination and water treatment, 151, 280-294, 2019.
- 3- Sorption of uranium(VI) by silica nanoparticles and its modified form with cysteine or methionine amino acids. Silicon, 12, 2647–2661, 2020.
- 4- Sorption of thorium(IV) by silica nanoparticles and its modified form with cysteine or methionine amino acids. Desalination and water treatment, 196, 161-176, 2020.
- 5- Biosorption of Neodymium(III) and Cerium(III) ions by loquat leaves kinetics and thermodynamic studies. (Desalination and Water Treatment, 229, 291–301, 2021).
- 6- Biosorption of Uranium(VI) and Thorium(IV) by Hedera Helix leaves, kinetics and thermodynamic studies. (Desalination and Water Treatment, 237, 202–213, 2021).