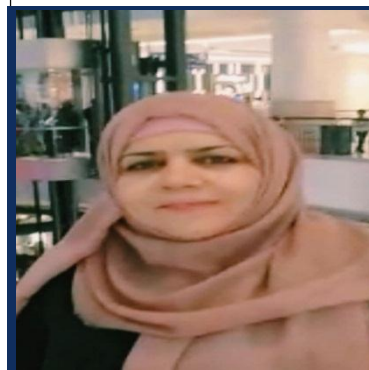


# Fatma Abbas Khazaal

 009647801544721

 Email:fkhazal@uowasit.edu.i



## Academic qualifications

**PhD(2018-2017)**

Analytical chemistry

Kufa university

**Master,s( 2009-2008 )**

Analytical chemistry

Kufa university

**Bachelors( 1987-1986 )**

Chemistry

.Iraq , Mosul university

## Work experience

**Teacher in high school(2008-1987)**

**Teacher training colleges(2014 -2009)**

**Teacher in distinguished schools(2020-2016)**

**( 2012- 2009 ) External lecturer**

Wasit university, science faculty, Department of biology

**External lecturer( from 2010 to 2020 )**

Wasit university ,science faculty,department of chemistry

**Teaching at the College of Education and Pure**

**Sciences, Department of Biology (2020 < now) Wasit**

**University, Wasit, Iraq**

## Personal information

**Place of birth**

Iraq- wasit

**Title**

Wasit -kut

**Social status**

Married

## Skills

**Microsoft Office**

**Chemoffice**

## Courses and Posts

- Teaching Validity (2009)
- Safety of the Arabic language (2009)
- Scientific subjects in English (2019)
- Optimal path course for laboratory practices according to the Good Educational Laboratory System (GLP) (2020)
- Integrated E-Learning Course between Importance and Application (2020)

## Research

- HOMO-LUMO energies and geometrical structures effect on corrosion inhibition for organic compounds predict by DFT and PM3 methods
- Electronic transfers and (NLO) properties predicted by ab initio methods with prove experimentally
- Novel Cyclic Voltammetry Behavior Of 3-((Benzothiazol-2-Diazenyl)naphthalene-2, 7-Diol And Use It For Spectrophotometric Determination Of Iron (III) In Blood Sample
- Novel Cyclic Voltammetry Behavior Of 3-((Benzothiazol-2-Diazenyl)naphthalene-2, 7-Diol And Use It For Spectrophotometric Determination Of Iron (III) In Blood Sample
- Synthesis and Solvatochromic of 3-(4-N-Pyridine-2-yl benzene sulfonamide azo)-1-nitroso naphthol and use it for determination of trace amount of Cobalt (II) as complex
- Novel cyclic voltammetry behavior of 3-((benzothiazol-2-diazenyl)naphthalene-2, 7-diol and use it for spectrophotometric determination of copper (II) in honey sample
- Anti- corrosive substance as green inhibitor for carbon steel in saline and acidic media

## language

Arabic



English

