



# Zahra Karim

**Date of birth:** 19/11/1993 | **Place of birth:** Wasit, Iraq | **Nationality:** Iraqi | **Gender:** Female |  
**Phone number:** (+964) 7737368329 (Mobile) | **Email address:** [Zahra@uowasit.edu.iq](mailto:Zahra@uowasit.edu.iq)

## ABOUT ME

### Academic Qualifications

#### 1/12/2022 Master Microbiology

Department of microbiology, College of science, University of Wasit

**Master's Thesis:** Molecular Study of Outer Membrane

Porins (Ompk35 and Ompk36 genes) in Klebsiella Pneumoniae and it's Role in Antibiotic Resistance in Wasit Province

#### 2014-2015 Bachelor of biology

Department of Biology, Collage of science, Wasit University

### Professional Profile

- Ability to develop goals, objectives and implement strategies through lesson planning and teaching experience.
- Proven ability to conceptualize problems and develop well-reasoned and integrated solutions.
- Working knowledge of Word, Excel and PowerPoint.
- Multi language speaker (Arabic, English,)

## CERTIFICATIONS

Continuing Education Center, University of Wasit, 24/01/2023

### Modern Teaching Methods

**Mode of learning:** Presential

Continuing Education Center, University of Wasit, 22/01/2023

### Arabic Language Proficiency

**Mode of learning:** Presential

Continuing Education Center, University of Wasit, 07/01/2023

### Computer Proficiency

**Mode of learning:** Presential

Computer Proficiency, 17/01/2023

### Teaching validity test

**Mode of learning:** Presential

## WORK EXPERIENCE

### UNIVERSITY TEACHING ASSISTANT

- Taught practical microbial diagnoses to third-year level students.
- Taught practical antibiotics to fourth-year level students for one semester
- Taught practical principles of microbiology to first -year level students for one semester
- Taught practical microbial toxins to fourth-year level students for one semester

## PUBLICATIONS



2022

**Detection of Ompk36 Mutations of Klebsiella pneumoniae and Determination their effect on Outer Membrane Permeability to Antibiotics**

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Zahra K. Jaber<sup>1</sup>, Mahdi S. Al-Deresawi<sup>2</sup>, Alaa A. Matrood<sup>3 1 2 3</sup> College of Science, University of Wasit Received: 1/6/2022  
Accepted: 23/10/2022 Published: December 20, 2022

**Authors:** Zahra K. Jaber | **Journal Name:** Iraqi Journal of Biotechnology | **Volume, Issue and Pages:** 2022, Vol. 21, No. 2, 704-712

2022

**Screening of mutation in Ompk36 and their related to antibiotic resistanc**

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**Authors:** Zahra K. Jaber | **Journal Name:** The Fifth International Scientific Conference on Genetic Engineering and Biotechnology  
| **Publisher:** Institute of Genetic Engineering and Biotechnology for Postgraduate Studies

● **CONFERENCES AND SEMINARS**

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**Life coaching course (constitute course) from I academy PD. Smartsway group**

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● **HOBBIES AND INTERESTS**

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**Sports, Astrology, Self-Development, Nature Appreciation and Passion for Knowledge.**

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