

## Curriculum Vitae



- **Name:** Mohanad W. Mahdi Alzubaidy
- **Date of birth:** 1986
- **Address:** Iraq - Diyala - Baqubah center - Qadisiyah Street - House 8
- **Degree:** Ph.D.
- **Specialization:** Biology
- **Specialization Accurate:** Biotechnology
- **Scientific Title:** Assist. Prof. Dr.
- **Email:** mohanad@uodiyala.edu.iq mohanadwm888@gmail.com mohanad\_wm@yahoo.com
- **Donor:** College of Education for Pure Science - University of Diyala.
- **Donor master's degree:** College of Education for Pure Science.
- **Donor PhD Thesis degree:** College of Education for Pure Science.

**Title of the PhD Thesis:** Variations in Blood Adhesion Genes and Ulcer Foot Bacterial Biofilm Genes: Effect of Copper Oxide Nanoparticles on Bacterial Biofilm

### - **Positions:**

No	Function	workplace period	From - To
1	Established Department	College of Education, Pure Science / Biology	11/16/2013
2	Responsible for Partial Genetics and Forensic Laboratory	College of Education, Pure Science / Biology	2014-2020
3	Member of College Council / Representative of Academics Syndicate	College of Education, Pure Science	2019-2022

### - **Membership in the local and international scientific societies.**

No	Organization Name	international local	Join Date	Still a member / end organic
1	The Swedish Journal of Scientific Research	international	2014-11-26	Is still

- **Conferences, scientific seminars and workshops in which he participated.**

<b>No</b>	<b>Title</b>	<b>Place</b>	<b>Post type</b> (Search - Attendance)	<b>year</b>
<b>1</b>	Problems of higher education at the University of Diyala	Presidency University	Preparatory Committee	2015
<b>2</b>	The Sixth Scientific Conference Basic Education, Knowledge Gate Toward Development and the Future	College of Basic Education	Researcher	2015
<b>3</b>	The third international scientific conference, University of Karbala / College of Education for Pure Sciences	University of Karbala	Researcher	2015
<b>4</b>	The role and importance of vitamins and their impact on human health	College of Education, Pure Science	lecturer	2017
<b>5</b>	International Conference on Energy Technology, Materials, Environment and Sustainability	Lebanon	Researcher	2019
<b>6</b>	The Second International Conference on Basic and Applied Sciences, Information Technology, Engineering and Design Research	Istanbul	Researcher	2019
<b>7</b>	Second International Conference	Al-Qadisiyah of University	Researcher	2019
<b>8</b>	International Conference on Energy Technology, Materials, Environment and Sustainability	Greece	Researcher	2019
<b>9</b>	The use and development of the electronic program for the administration of examination committees for postgraduate studies	College of medicine	lecturer	2019

**- The scientific journals in which he has published**

No	Name of the journal	State search title	year
1	Advances in Life Science and Technology	Genetic Diversity of Some Taxa of Cucurbitaceae Family Based on “ RAPD” Markers	2015
2	Journal of purity utility reaction and environment	Effect of Gibberellic Acid, Proline and Humic Acid on The Yield and Chemical Composition of ( <i>Zea Mayes L.</i> ) Cultivar (Fajir-1)	2016
3	Journal of Global Pharma Technology	Vitamin D Status and its Association with Homocysteine, Insulin and Insulin Resistance among Type II Diabetes Mellitus in Iraqi Patients	2018
4	Biochemical and Cellular Archives	Significant iron and vitamin D deficiency and significant increase of hepcidin level in Iraqi patient with iron deficiency anemia	2019
5	AIP Conference Proceedings	Virulence gene of <i>Pseudomonas aeruginosa</i> with nanoparticle	2019
6	Journal of Physics: Conference Series	Evaluation of E-selectin rs 5367 C/T Polymorphism in Iraqi Diabetic Foot patients	2019
7	AIP Conference Proceedings	Synthesis of copper oxide nanoparticles (CuO-NPs) and its evaluation of antibacterial activity against <i>P. aeruginosa</i> biofilm gene's	2019
8	4th INTERNATIONAL CONFERENCE ON COVID-19 STUDIES	current status of coronavirus disease in children /Iraq (review article)	2021
9	Focus on Medical Sciences Journal	Osteoprotegerin (OPG) as Significant Biomarker of Cardiovascular Disease	2021
10	.3INTERNATIONAL BAKU SCIENTIFIC RESEARCH CONGRESS Baku, AZERBAIJAN / Baku Eurasia University	Association of superoxide dismutase 2 gene polymorphism rs4880 with polycystic ovary syndrome among Iraqi women	2021
11	NVEO – Natural Volatiles & Essential Oils	Effect of Zinc Oxide Nanoparticles On Activity of Cell Line (B16 Causes Skin Cancer	2021
12	International Scientific Research Journal (WoS)	Silver Nanoparticles prepared by sol-gel method effect on <i>Escherichia coli</i> as Antimicrobial	2022
13	Eurasian Research Bulletin (ERB)	Biological activity of some plant extracts in Diyala Governorate	2022
14	International Journal of Health Sciences(IJHS)	DNA damage assessment of Hela cancer cell line by biosynthetic zinc oxide nanoparticles	2022
15	Texas Journal of Agriculture and Biological Sciences	Evaluation the Breast Cancer Cell line DNA damage by Biosynthetic Silver-green nanoparticles	2022

**- Authoring**

No:	The title of the book	The name of the publishing house	Year of Publication	Number of editions
1	Electronic program guide for managing and following up on graduate students and issuing examination results, graduation documents and academic progress	University of Diyala	2019	250