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**Academic Curriculum Vitae**

**Personal Information:**  

Full Name: Hawzheen Kareem Othman

Academic Title: Lecturer

Email: (university email): hawzheen.othman@su.edu.krd

Mobile:07504971568

**Education:**

* Bachelor degree in Biology- college of Science/ Salahaddin University - Hawler (2004-2005)
* Master of Science in animal physiology, Salahaddin University - Hawler (2011)

Effects of potassium and magnesium on some hemodynamic and related parameters in rats with induced hypertension

**Employment:**

Salahaddin University became my alma mater in 2005 when I successfully completed my studies and graduated. Building upon my undergraduate education, I pursued further academic pursuits and obtained a Master's degree in Animal Physiology in 2011. This specialized degree allowed me to delve deeper into the intricacies of animal physiology, expanding my understanding of this field. As I progressed in my academic career, my dedication and expertise were acknowledged, leading to a significant milestone in 2017.

**Qualifications**

* Teaching method course.
* IT
* Language qualifications such as IELTS

**Teaching experience:**

1. Laboratory teaching experience : Hematology
2. Animal Physiology
3. Plant taxonomy
4. Endocrinology
5. Ecology
6. Human anatomy

**Research and publications**

1. Effects of potassium and magnesium on some hemodynamic and renal function related parameters in rats with induced hypertension. MSc, Thesis, 2015.
2. Hemodynamic and oxidative stress effects of gamma-radiation in both male and female rats. Journal of ZankoiSulaimani (JZS) 2015 17-2 (part A)
3. Change in the hemodynamic and thyroid functions in rats treated by opium, Diyala journal for pure science(DJPS), 2016
4. [Effects of high protein intake on kidney function and acid excretion in body builders](https://scholar.google.com/citations?view_op=view_citation&hl=en&user=A05UZakAAAAJ&citation_for_view=A05UZakAAAAJ:IjCSPb-OGe4C)
5. [Protective Effects of Omega3 on CCl4-Induced Oxidative Stress and Nephrotoxicity in Female Albino Rats.](https://scholar.google.com/citations?view_op=view_citation&hl=en&user=A05UZakAAAAJ&citation_for_view=A05UZakAAAAJ:u-x6o8ySG0sC)
6. Association of apelin, chemerin and omentin levels with oxidative stress markers in non-diabetic and induced diabetic rats
7. The Roles of Potassium Channels and Nitric oxide in the Modulation of Apelin induced-relaxation in Isolated Diabetic Rat Aorta

**Conferences and courses attended**

* Give details of any conferences you have attended, and those at which you have presented delivered poster presentations.

**Funding and academic awards**

* List any bursaries, scholarships, travel grants or other sources of funding that you were awarded for research projects or to attend meetings or conferences.

**Professional memberships**

* Kurdistan Biology Syndicate/ Hawler
* Kurdistan Teacher Syndicate/ Hawler.

**Professional Social Network Accounts:**

1. <https://orcid.org/0000-0003-1904-3679>
2. <https://scholar.google.com/citations?hl=en&user=A05UZakAAAAJ>
3. <https://scholar.google.com/citations?view_op=search_authors&mauthors=Hawzheen+Kareem+Othman&hl=en&oi=ao>