

Academic Curriculum Vitae



Personal Information:

Full Name: **Sarbaz Ibrahim Mohammed**

Academic Title: **Assistant professor**

Email: (Sarbaz.mohammed@su.edu.krd)

Mobile: **00964 750 454 5386**



Education:

Salahaddin University-Erbil, Iraq	Biology	B.S., 1987
Salahaddin University-Erbil, Iraq	Animal Physiology	M.S., 1997
Babylon University-Iraq	Zoology/Hematology	Ph.D., 2007

Employment:

Biology department/college of science /Salahaddin University-Erbil, Iraq

Qualifications

N.H Collection	Two weeks	National Museum Wales, Cardiff, UK
Training of Iraqi teacher	17 days	Edmonton- Alberta- Canada
Management workshop Biorisk	5 days	Antalya –turkey
Teaching methods	One month	Salahaddin University - Erbil
Computer	One month	Salahaddin University - Erbil

Teaching experience:

- Comparative anatomy theory
- Basic hematology & Clinical Hematology theory

- Advance Hematology Msc student
- Avian physiology Ph.D student
- Fish physiology Ph.D student

Thesis Advisor

- 1- Dietary Antioxidant Supplementation Ameliorates the Physiological Toxicity Induced by Kurdistan Crude Oil in Common Carp *Cyprinus carpio*. Degree of PhD of Philosophy in Fish. A Dissertation. 2021
- 2- A Comparative Hemato-Biochemical Profiles and Phylogenetic Study of Some Cyprinids in Dukan Lake, Kurdistan. MSc, Thesis, 2015.
- 3- A Prospective Study of Some Blood Biomarkers and Incidence of Coronary Heart Disease among Male Type 2 Diabetes Mellitus Patient`s in Erbil City. M.Sc, Thesis 2014.
- 4- Effects of Repeated Whole Blood Donation on Some Hormonal, Haematological Parameters and Body Iron Stores in apparently Healthy Blood Donors in Erbil City. M.Sc, Thesis 2014.
- 5- Some Physiological Studies of Skin Pigmentation in Healthy Kurdish Primigravida Women. Diploma, Thesis 2012.

Research and publications

- 1- Some study on histological effect pyrethroids deltamethrine on kidney and testis of domestic rabbits *Oryctolagus cuniculus*. J. of Dohuk University.7(1) 2004.
- 2- Effect of thionamide(carbimazole) on some Biochemical parameters in adults domestic rabbits *Oryctolagus cuniculus*. J. of Babylon University. 14(3). 2006
- 3- Effect of thionamide(carbimazole) on some Hematological parameters in adults domestic rabbits *Oryctolagus cuniculus*. J. of Babylon University14(3) 2006.
- 4- A Study of Iron Status as a Predictor of Impaired Growth and Puberty in Kurdish Thalassaemia Major Patients. Babylon University Ph.D Thesis. 2007
- 5- Iron Status as a Predictor of Impaired Glucose Tolerance and liver function in Kurdish Thalassaemia Major Patients. Zanco J. for pure and Applied sciences 20(5) 2008.
- 6- Comparison Between Hypo-Osmotic Swelling and staining Tests for Determination of Human Sperm Viability J. of Dohuk University12(1) 2009.
- 7- Effect of Iron overload on Malondialdehyde Level in Beta-Thalassaemia Patients. Zanco J. for pure and Applied sciences. 21(5)2009.
- 8- A Study on cave-dwelling geckos in Iraq, with the description of a new species from Saffine mountain. Zoology in the Middle East 47 2009.

- 9- The antioxidant and hepato-protective effect of aqueous *Zingiber officinale* extract against Cadmium Bromide toxicity in females Wister Albino Rats (*Rattus norvegicus*). Zanco J. for pure and Applied sciences. 23(1) 2010
- 10-First record of the Rat Snake, *Zamenis hohenackeri* (Strauch, 1873), from north-eastern Iraq with notes on other colubrid snakes. *Zoology in the Middle East* (54) 2011.
- 11-Iron Status as a Predictor of Impaired some haematological characteristics in Kurdish Thalassemia Major Patients. *Kurkuk university journal scientific studies* 6(3) 2011.
- 12-Horsehair worms (Nematomorpha: Gordioidea) from Hazarost mountains stream, Kurdistan region, Iraq. *Journal of research in Biology* (7) 2011.
- 13-Icthyofauna of Barazgir River Near Kherazook Village, Erbil Governorate, Northern Iraq. *Proceeding of the National-Level Workshop cum Seminar on Bio-Resources for Bio-Industries and Economic Zoology'*, January-2011, Solapur, Maharashtra, India 2011.
- 14-Iron status as a predictor of impaired puberty in kurdish thalassemia major patient International scientific Conference of Salahaddin University-Erbil. 2011.
- 15-A review of the Lacertini of Iraq in Iraqi collections. *Herpetozoa* 25 (3/4) 2013.
- 16-Some ecological observations on kona goreg area, Erbil, Kurdistan, Iraq. *World Journal of Pharmaceutical research*. 2(4) 2013.
- 17-zoogeographical distribution of fishes on kurdistan region. *Trends in Fisheries Research* 2(1) 2013.
- 18-Ameliorative Effect of the Aqueous Extract of *Zingiber officinale* on the Cadmium-Induced Liver and Kidney Injury in Females Rats. *Jordan Journal of Biological Sciences*. 6(3) 2013.
- 19-New records of snakes from Iraq (Reptilia: Colubridae). *Zoology in the Middle East* 60 (1) 2014.
- 20-Lizards biodiversity of arid regions in Iraq. *J. Genet. Environ. Resour. Conserv.* 2(1) 2014.
- 21-New host record of abbreviate baltazardi (Nematoda: physalopteridae) from the lizard, *Laudakia (agama nupta)* in Rawandoz mountains, Kurdistan region. *J. of parasitology and vector biology* 7 (3) 2015.
- 22-Two new records of dwarf snakes of the genus *Eirenis jan* (reptilian, colubridae) in Iraqi Kurdistan (north and northeast of Iraq) with annotated checklist, for the genus *Eirenis* in Iraq. *Bulletin Iraq natural history museum* 13 (4) 2015.

- 23-Molecular identification and Phylogenetic tree of some fish (Cyprinidae) in Dukan Lake, Kurdistan of Iraq. ZANCO Journal of Pure and Applied Sciences(ZJPAS) 29 (1); 140-145 2017
- 24-A Comparative Biochemical Profile of Some Cyprinids in Dukan Lake, Kurdistan region. 6th ICOWOBAS 2017.
- 25-التنوع الجيولوجي و اهميه الاثارية فى موقع بازيان (شمال العراق) والكصير (وسط العراقجامعة بغداد مجلة- 2017 الاداب كلية الاداب)
- 26-Review Of Opisthoglyphous Snakes (Reptilia, Ophidia) Of Iraq. Bull. Iraq nat. Hist. Mus. June, (2019) 15 (3): 335-342
- 27-The Role Of Dietary Supplementation Of Toxin Binding (*Toxebonde Forte*) On Some Physiological Parameters In Juvenile Common Carp *Cyprinus Carpio* Exposed Of Sublethal Doses Of Water Soluble Fraction Of Crude Oil. *Plant Archives*. Vol. 20, Supplement 2, 2020 pp. 1926-1937.
- 28-The first record of the genus *Microgecko* Nikolskii, 1907 for Iraq. *Herpetozoa*. 33: 149–155 .2020.
- 29-Vertebrate Specimens Deposited at Kurdistan Natural History Museum. *Jordan Journal of Natural History*, 7, 2020
- 30-EFFECTS OF WATER SOLUBLE FRACTION OF CRUDE OIL AND DIETARY SUPPLEMENTATION OF ROSEMARY ON COMMON CARP (CYPRINUS CARPIO) Journal of Animal & Plant Sciences, 32(1): 2022, Page: 266-279 ISSN (print): 1018-7081; ISSN (online): 2309-8694 <https://doi.org/10.36899/JAPS.2022.1.0422>
- 31-Natural radioactivity and radiological risk assessment due to building materials commonly used in Erbil city, Kurdistan region, Iraq. *Environ Monit Assess* (2023) 195:140 <https://doi.org/10.1007/s10661-022-10745-x>
- 32-Radiological assessment of radon concentration, radon exhalation rate, and annual effective dose of building materials used in Erbil city Kurdistan region, Iraq, *International Journal of Environmental Analytical Chemistry*, DOI: [10.1080/03067319.2022.2140412](https://doi.org/10.1080/03067319.2022.2140412)
- 33- Environmental health risks of radon exposure inside selected building factories in Erbil city, Iraq. *International Journal of Environmental Analytical Chemistry*, 1–15. <https://doi.org/10.1080/03067319.2022.2107923>

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

1998/ Membership in Kurdistan teachers society

2004/ Membership in cultural and social center

2007/ Membership of Kurdistan Biological Syndicate.

2008/ Director of Kurdistan Museum of natural history

Professional Social Network Accounts:

- List your profile links of ReserchGate, LinkedIn, etc.

It is also recommended to create an academic cover letter for your CV, for further information about the cover letter, please visit below link:

<https://career-advice.jobs.ac.uk/cv-and-cover-letter-advice/academic-cover-letter/>