

Curriculum Vita (CV)

Full Name: **Thekra Atta Ibrahim Faraj Al-Omairi**

Blood type: O⁺

Gender: Female

Social Statue: Margie, has two daughters

Place and Date of Birth: Iraq, Diyala, Baqubah, 21/12/1978

Certificate: Ph.D. Date obtained: 2014

General Specialization: Biology

Specialization: Embryology and Histology

Scientific Title: Lecturer Received Date: 2014

The number years' service in higher education: 8 years

E-mail: thekra.atta@gmail.com

The donor for a Bachelor's degree (B.Sc.): University of Diyala, Faculty of Education for Pure Science, Department of Biology, (2004)

The donor for a Master's degree (M.Sc.): University of Diyala, Faculty of Education for Pure Science, Department of Biology, (2007)

The donor for a Doctor's degree (Ph.D.): University of Baghdad, Faculty of Education - Ibn AL- Haitham, Department of Biology, (2014)

The Title of M. Sc. Thesis: **Gas Bladder in mosquito fish *Gambusia affinis*** (in Arabic)

The Title of Ph.D. Dissertation: **Embryological Study on the Area Postrema and Median Sulcus in the 4th Ventricle in the Brain of the Albino Rat (*Rattus rattus*)** (in Arabic)

Previous Jobs:

- 1- Teaching in the Department of Biology from 2006 till now
- 2- Rapporteur of Department of Biology for the period from 2009-2010

Topic taught included: Embryology, Histology, Comparative anatomy, and Geology.

A number of conferences and scientific seminars in which I participated: (2)

Number of theses that have been supervising them: (1)

Number of Published researches (10)

Number of Unpublished researches (4)

The number of patents obtained: (1)

Languages that can be mastered: Arabic as a native language and English as a second language

Credits of thanks and appreciation (8)

Published Researches:

1. Ibraheem T. A., (2009), "Effect of pH on the Methiocarb Pesticide toward Earthworm (*Lumbricus terrester*)", 1st Scientific Conference of Diyala University.
2. Khalef N. H. and Atta T., (2010) "Histological Study of Lizard Kidney (*Urommastyx microlopis*)", Diyala Agricultural Sciences Journal, 2(2) 1–8. (in Arabic)
3. Jameel G. H., Ibrahim T. A. and Jawad S. J., (2010), Evaluation of Ivermectin Drug for the Warts Pharmacotherapy in Cows "", Patent, Iraqi Patent No. 3355. (in Arabic).
4. Gali M. A., Ibraheem T. A. and Mohammed M. D., (2011), "Development of Embryo Gas Bladder in mosquito fish *Gambusia affinis*", Baghdad Science Journal, 8(4), pp: 860-869. (in Arabic)

5. Ibrahim T.A., (2012), "Effect of CCl₄ and *Nigella sativa* oil on histological changes of liver in the immature white Rats", Volume 25, No.2.
6. Ibrahim T. A., Al-Salihi A. R. and Al-Bakri N. A., (2014), "Detection of Carbonic Anhydrase Enzyme in Sulcus Median in Hind Brain (Fourth Ventricle) in the Hind Brain of the Adult White Rat (*Rutts rutts*)" Volume 27, No. 3, pp: 1-7 Biology.
7. Ibrahim T. A., Al-Bakri N. A. and Al-Salihi A. R., (2014), "Histological Structure of Area Postrema in Brain of Rat (*Rutts Rutts*)", EUROPEAN ACADEMIC RESEARCH, Vol. II, Issue 4, pp: 5154- 5165.
8. Ibrahim T. A., (2016), "Preparation of Active Rodenticide via Exploitation of Aluminium Adsorption Vestiges from Aqueous Solutions", European Academic Research, Vol. IV, Issue 5/ August, pp: 4357- 4376.
9. Ibrahim T. A., (2016), "Study of the Using Effect of Chromium Adsorption Remnants as Rodenticide for Sprague Dawley Rats *Rattus rattus* Accessing to Zero Residue Level (ZRL)", European Academic Research, Vol. IV, Issue 5/ August, pp: 4377- 4395.
10. Ibrahim T. A., Abbas M. N. and Abbas F. S., (2016), "Detoxification of Pesticides Wastewater by Adsorption Technique: Feasibility of Agricultural Waste Utilization" LAP Lambert Academic Publishing.

Unpublished Researches:

1. Utility Of Cyanide Ion Remediation Residues To Prepare Active Rodenticide Accessing To Zero Residue Level Sprague Dawley Rats *Rattus rattus* As Case Study.

2. Preparation of Natural Toothpaste “**Pomedentin**” Patent, under-processing. (in Arabic)
3. Preparation of Rodenticide “**Ferogine**”, Patent, under-processing. (in Arabic)
4. The morphological and histological study of the spleen in Hedgehog (*Hemiechinus auritus*). (in Arabic)