



Omar Al-Mukhtar University  
Staff member curriculum vitae (C. V.)

**Name:** Ibrahim Salem Hussein Eldurssi

**Date & Place of Birth:** 07/07/1975 Al-Marj - Libya

**Nationality:** Libyan

**Marital status:** Married

**Faculty:** Science

**Department:** Zoology

**Qualification Kind:** Ph. D.

**Specialization:** Toxicology and Histopathology

**Qualification Place:** Ain shams University, Cairo - Egypt

**Date Qualification obtained:** 12 / 2 / 2013

**Academic Status:** Professor

**Date of Recruitment:** 21 / 4 / 2001

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**Scopus link:** <https://id.elsevier.com/settings/redirect?code=g-QBbeUMh-APpT0rc6GkDDSXIZojIZ9SnSELUzvU>

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## **I- Scientific qualifications gradient:**

### **▪ Scientific degree – Bachelor (B. Sc.):**

#### **Graduating research title:**

A toxicity survey in eastern region of Libya with concentration on Organophosphorus Compounds

**University:** University of Benghazi

**Faculty:** Sciences

**Department:** Zoology

**Branch:** -----

**Grade of degree:** Good

**Graduation date:** Spring – 1997/1998

### **▪ Master degree (M. Sc.):**

#### **Thesis Title:**

Histopathological and Histochemical changes due to administration of Chlorpyrifos (Dursban) in rats

**University:** Omar Al-Mukhtar University

**Faculty:** Sciences

**Department:** Zoology

**State:** Libya

**Specialization:** Toxicology

**Graduation date:** 27 / 11 / 2005

### **▪ Ph. D. degree:**

#### **Thesis Title:**

The Hazard Effects of Monosodium Glutamate (MSG) on Kidney of Rats and the Role of Propolis as a natural antioxidant

**University:** Ain shams University

**Faculty:** Girls' College for Arts, Science and Education

**Department:** Zoology

**State:** Egypt

**Specialization:** Toxicology and Pathology

**Graduation date:** 12 / 2 / 2013

## **II- Academic status**

<b>Name</b>	<b>Address</b>	<b>Date</b>
<b>Demonstrator</b>	Benghazi University	21/4/2001 - 26/11/2005
<b>Lecturer Assistant</b>	Benghazi University	27/11/2005 - 31/10/2007
	Omar Al-Mukhtar University	1/11/2007 - 26/11/2009
<b>Lecturer</b>	Omar Al-Mukhtar University	27/11/2009 - 2/3/2015
<b>Assistant Professor</b>	Omar Al-Mukhtar University	3/3/2015 - 17/4/2019
<b>Associated Professor</b>	Omar Al-Mukhtar University	18/4/2019 – 22/4/2023
<b>Professor</b>	Omar Al-Mukhtar University	22/4/2023 - To now
<b>Others</b>	Teacher in Aol September Secondary School	1999 / 2000
	Coordinator of laboratories committee in Zoology Department/Science Faculty/Omar Al-Mukhtar University	1/5/2013–31/8/2013
	Coordinator of study and examinations in Zoology Department/Science Faculty/Omar Al-Mukhtar University	1/9/2014-27/8/2014
	Head of Quality Department in Science Faculty/Omar Al-Mukhtar University	28/8/2014- 21/10/2021
	Media Coordinator for the Faculty of Science at the Media Center of Omar Al-Mukhtar University	1/7/2022 – To now
	Head of Pre-medicine Department in Science Faculty Omar Al-Mukhtar University	12/11/2023 – To now

### III- Scientific membership (Local – International)

Member in Arab Society for Plant Protection.

Member of the editorial board of the Libyan Journal of Basic Sciences.

Consultative in Global Libyan Journal.

Member of the advisory board of The Derna Academy Journal for Applied Sciences (DAJAS).

### IV- Scientific activity:

#### a) Papers: (Title – Journal –No. - Vol. – Issues).

1. Experimental Studies on the effects of Chlorpyrifos on Rats (I- Histopathological changes), *Al-Mukhtar Journal of Sciences*, 67-79, No. 13 (2006), ISSN: 2617-2178 (Print), ISSN: 2617-2186 (Online).
2. Experimental Studies on the effects of chlorpyrifos on Rats (II- Histochemical changes), *Al-Mukhtar Journal of Sciences*, 80-89, No. 13 (2006), ISSN: 2617-2178 (Print), ISSN: 2617-2186 (Online).
3. Experimental Studies on the effects of chlorpyrifos on Rats (III- Hematological changes), *Al-Mukhtar Journal of Sciences*, 145-154, No. 14 (2007), ISSN: 2617-2178 (Print), ISSN: 2617-2186 (Online).
4. Experimental Studies on the effects of chlorpyrifos on Rats (VI- Biochemical changes in level of certain enzymes), *Al-Mukhtar Journal of Sciences*, 9-17, No. 14 (2007), ISSN: 2617-2178 (Print), ISSN: 2617-2186 (Online).
5. Experimental Studies on the effects of chlorpyrifos on Rats (V- mast cells and globule leukocytes), *Al-Mukhtar Journal of Sciences*, 19-26, No. 14 (2007), ISSN: 2617-2178 (Print), ISSN: 2617-2186 (Online).
6. Histological studies on the development of Rat's liver after birth, *Al-Mukhtar Journal of Sciences*, 33-47, No. 18 (2008), ISSN: 2617-2178 (Print), ISSN: 2617-2186 (Online).
7. Histochemical and physiological studies on the Rat's liver during embryonic life and after birth, *Al-Mukhtar Journal of Sciences*, 175-190, No. 18 (2008), ISSN: 2617-2178 (Print), ISSN: 2617-2186 (Online).
8. Some Morphological Studies on the White Rat's liver After birth, *Al-Mukhtar Journal of Sciences*, 27 -35, No. 21 (2009), ISSN: 2617-2178 (Print), ISSN: 2617-2186 (Online).
9. The effect of Monosodium glutamate (MSG) on rat kidney and the possible ameliorating role of Propolis (Histopathological and Histochemical studies) *Journal of Scientific Research in Science (J. Sci. Res. Sci.)*, 490-505, No. 29 (2012).
10. The potential effects of Propolis against Monosodium glutamate (MSG) toxic effects on some biochemical aspects of kidney, *Life Science Journal*, 4044-4054, Vol. 9, No. 4, (2012) ISSN 1097-8135.
11. Histopathological changes in the spleen of rats treated with monosodium glutamate and ameliorating effects of Propolis, *Libyan Journal of Basic Sciences, (LJBS)*, 76-86, Vol. 1, No. 1 (2014).
12. Ameliorating effects of propolis against the testes toxicity of monosodium glutamate (MSG) in rats: histopathological study, *Libyan Journal Of Basic Sciences, (LJBS)*, 233-239, (Special issue for First international conference of basic sciences and their applications) (Organized by Science Faculty / Omar Al-Mukhtar University/El-Beida – Libya / 29-11/1-12/2015) (2015).
13. Effect of Meloxicam on Hematological and Kidney Histopathological Changes in Male Mice, *British Journal of Medicine & Medical Research*, 21 (4): 1-8; Article no.BJMMR.32315. ISSN: 2231-0614, NLM ID: 101570965(2017).
14. Histopathological Changes in liver tissue induced by meloxicam in male mice, *International Journal of Pharmacy & Life Sciences (Int. J. of Pharm. Life Sci.)*, 10 (1):

- 6059-6063, CODEN (USA): IJPLCP ISSN: 0976-7126, Second international conference of basic sciences and their applications) (Organized by Science Faculty / Omar Al-Mukhtar University/El-Beida – Libya / 25-27/4/2017) (2019).
15. Protective Effects of *Ruta Chalepensis* L. (Rutaceae) Oil Extract against Potassium Bromate Induced Nephrotoxicity in Male Rats: Histopathological Study, *Asian Journal of Pharmaceutical Research and Development*. 7 (2): 88-92 (2019).
  16. Histopathological Effects of Potassium Bromate on Liver Male Rat's and Possible Protective Role of *Ruta chalepensis* L. (Rutaceae) Oil Extract, *Asian Journal of Pharmaceutical Research and Development*, 7 (2): 93-97 (2019).
  17. Protective and Therapeutic Effects of Propolis against Monosodium Glutamate (MSG) Toxicity in Rat Brain: Histopathological Study. *International Journal of Applied Science (EPH)*, 1 (1): 396-404, ISSN: 2208-2182, (Special issue for third international conference of basic sciences and their applications) (Organized by Science Faculty / Omar Al-Mukhtar University/El-Beida - Libya / 2-4/10/2018) (2019).
  18. Effects of Testosterone on the Testes of Rabbits. *Libyan Journal of Basic Sciences (LJBS)*, 8 (1): 1-12 (2019).
  19. A Study on The effect of Testosterone on Liver and Kidney functions of Male Rabbits. *Journal of Science and Humanities*, 60: 1-10. (2019).
  20. A Study on the Effects of Two Doses of Testosterone on Some Biochemical Parameters in Male Rabbits. *Global Libyan Journal - Faculty of Education – Al-Marj*. 45: 1-10 (2019).
  21. The Effects of Testosterone on Body Weight and Blood Picture in Male Rabbits. *Journal of Benghazi Modern University of Science and Humanities (Jmbush)*. 4: 4-17 (2019).
  22. Anti-mutagenic Action of *Ruta chalepensis* against Rat Sperm Cell Abnormalities-induced by Potassium Bromate. *Annual Research & Review in Biology*. 35 (2): 41-51 (2020).
  23. The Effect of Two Different Doses of Testosterone on the Electrolytes of Male Rabbits. *Libyan Journal of Basic Sciences (LJBS)*, 11 (1): 1-7 (2020).
  24. The Effect of Potassium Bromate on Testosterone Hormone in Rat's and Protective Role of *Ruta chalepensis* Oil Extract. Fourth international conference of basic sciences and their applications) (Organized by Science Faculty / Omar Al-Mukhtar University/El-Beida – Libya / 1-2/12/2020) (2020). *International Journal of Multidisciplinary Sciences and Advanced Technology*. Special Issue 1 (2021) 299-305.
  25. Effect of Zinc Oxide Nanoparticles on Liver of Male Mice: Histological Studies. Fourth international conference of basic sciences and their applications) (Organized by Science Faculty / Omar Al-Mukhtar University/El-Beida – Libya / 1-2/12/2020) (2020). *International Journal of Multidisciplinary Sciences and Advanced Technology*. Special Issue 1 (2021) 346-354.
  26. Effect of *Ruta chalepensis* Oil Extract against Hepatotoxicity of Potassium Bromate on Liver Weight and Some Biochemical Parameters of Male Rats. *Libyan Journal of Basic Sciences (LJBS)*, 16 (2): 30-44 (2022).
  27. Nephrotoxicity of Potassium Bromate and Ameliorating Role of *Ruta chalepensis* on kidney Weight and Some Biochemical Parameters of Male Rats. *AlQalam Journal of Medical and Applied Sciences (AJMAS)*. 5 (2): 346-352 (2022).
  28. Histopathological Changes in Rat Testes Induced by Potassium Bromate and Potential Ameliorative Effects of *Ruta chalepensis* Oil Extract. *Sebha University Journal of Pure & Applied Sciences (JOPAS)*, 21 (4): 206-212 (2022).
  29. Estimation of Heavy Metals (Lead and Cadmium) in *Siganus rivulatus* Collected from Benghazi Sea Port. Fifth international conference of basic sciences and their

- applications) (Organized by Science Faculty / Omar Al-Mukhtar University/El-Beida – Libya / 3-4/12/2022) (2022). *Libyan Journal of Basic Sciences (LJBS), Special Issue for 5<sup>th</sup> International Conference for Basic Sciences and Their Applications (5<sup>th</sup> ICBSTA, 2022), 19 (1): 26-36 (2023).*
30. Histopathological changes in mice spleen induced by the toxicity of *Staphylococcus aureus*. Fifth international conference of basic sciences and their applications (Organized by Science Faculty / Omar Al-Mukhtar University/El-Beida – Libya / 3-4/12/2022) (2022). *Libyan Journal of Basic Sciences (LJBS), Special Issue for 5<sup>th</sup> International Conference for Basic Sciences and Their Applications (5<sup>th</sup> ICBSTA, 2022), 19 (3): 104-115 (2023).*
  31. Effects of Sodium Benzoate and *Ephedra alata* on Body weight and some organs weight in Male Rats. Sixth international conference of basic sciences and their applications (Organized by Science Faculty / Omar Al-Mukhtar University/El-Beida – Libya / 2/12/2023) (2023). *AlQalam Journal of Medical and Applied Sciences (AJMAS), Special Issue for 6<sup>th</sup> International Conference for Basic Sciences and Their Applications (6<sup>th</sup> ICBSTA, 2023), 7 (1) Part (3): 409-419, (2024).*
  32. Histopathological Changes Induced by Heavy Metals (Lead and Cadmium) in *Siganus rivulatus* fish Collected from the Benghazi Sea Port. Sixth international conference of basic sciences and their applications (Organized by Science Faculty / Omar Al-Mukhtar University/El-Beida – Libya / 2/12/2023) (2023). *AlQalam Journal of Medical and Applied Sciences (AJMAS), Special Issue for 6<sup>th</sup> International Conference for Basic Sciences and Their Applications (6<sup>th</sup> ICBSTA, 2023), 7 (1) Part (3): 439-449, (2024).*

## **b) Books:**

## **c) Conferences - Workshops - Course, Session... etc.:**

- 1- Member in organizing Committee of Second National Biotechnology Conference (Organized by Biotechnology Research Center Co-operative with Omar Al-Mukhtar University / El-Beida – Libya / 4-6/8/2003).
- 2- Member in organizing Committee of Eighth Arab Congress of Plant Protection (Organized by Arab Society for Plant Protection Co-operative with Omar Al-Mukhtar University / El-Beida – Libya / 12-16/10/2003).
- 3- Member in organizing Committee of Third National Biotechnology Conference (Organized by Biotechnology Research Center Co-operative with Sebha University / Sebha – Libya / 12-14/3/2005).
- 4- Participating by Research (Histopathological changes in albino rats due to Chlorpyrifos treatment) (Ninth Arab Congress of Plant Protection) (Organized by Arab Society for Plant Protection and General Commission for Scientific Agricultural Research, Syria / Congress Palace, Damascus - Syria / 19-23/11/2006).
- 5- Member in organizing Committee of Fourth National Biotechnology Conference (Organized by Biotechnology Research Center Co-operative with Garyounis University / Benghazi – Libya / 21-23/4/2007).
- 6- Workshop about data analysis by statistic program (SPSS) (Organized by Libyan students union in Malaysia Co-operative with Islamic Science University, Nelai / Nelai - Malaysia / 20-22/10/2009).
- 7- Workshop about development of programs and study plans in Omar Al-Mukhtar University (Organized by Quality insurance and performance estimate in Omar Al-Mukhtar University / El-Beida – Libya / 24-25/9/2014).

- 8- Workshop about Role of Analysis units and Laboratories to development of University and community (Organized by Al-Mukhtar Laboratory for Research/ Omar Al-Mukhtar University / El-Beida – Libya / 18/11/2014).
- 9- Participating by lecture {Monosodium glutamate (Silent Killer)} (Ninth communal season in Science Faculty / Omar Al-Mukhtar University 2014/2015) (Organized by Science Faculty / Omar Al-Mukhtar University / El-Beida – Libya / 26/5/2015)
- 10- Workshop about Applied Science and Sustainable development (Organized by Science Faculty / Omar Al-Mukhtar University / El-Beida – Libya / 15/9/2015).
- 11- Participant in training session about applied of quality standards in develop students evaluation methods and making of good tests (Organized by Chemistry department / Science Faculty / Omar Al-Mukhtar University / El-Beida – Libya / 17/11/2015).
- 12- Member in organizing Committee and Participating by Research (Ameliorating effects of propolis against the testes toxicity of monosodium glutamate (MSG) in rats: histopathological study) (First international conference of basic sciences and their applications) (Organized by Science Faculty / Omar Al-Mukhtar University / El-Beida – Libya / 29-11/1-12/2015).
- 13- Training of trainers (The preparatory level) Organized by Science Faculty / Omar Al-Mukhtar University Co-operative with IBCT / El-Beida – Libya / 14-17/3/2016).
- 14- Chairman of Preparatory Committee and Participating by Research (Histopathological Changes in liver Tissue Induced by Meloxicam in Male Mice) (Second international conference of basic sciences and their applications) (Organized by Science Faculty / Omar Al-Mukhtar University / El-Beida - Libya / 25-27/4/2017).
- 15- Chairman of organizing Committee and Participating by Research (Protective and Therapeutic Effects of Propolis Against Monosodium Glutamate (MSG) Toxicity in Rat Brain: Histopathological Study) (Third international conference of basic sciences and their applications) (Organized by Science Faculty / Omar Al-Mukhtar University / El-Beida – Libya / 2-4/10/2018).
- 16- Training course in End note program (organized by the training committee in Omar Al-Mukhtar University / El-Beida - Libya / 8-9 /7/2019).
- 17- Chairman of organizing Committee and Participating by 2 Research Papers (The Effect of Potassium Bromate on Testosterone Hormone in Rat's and Protective Role of Ruta chalepensis Oil Extract) and (Effect of Zinc Oxide Nanoparticles on Liver of Male Mice: Histological Studies) (Fourth international conference of basic sciences and their applications) (Organized by Science Faculty / Omar Al-Mukhtar University / El-Beida – Libya / 1-2/12/2020).
- 18- Participant in The First Workshop on Results of Research Projects funded by the Libyan Authority for Scientific Research (Life Sciences) (Organized by Libyan Authority for Scientific Research / Science Faculty / Tripoli University / Tripoli - Libya / 30/11/2021).
- 19- Giving a training course on coding courses and how to fill out quality forms (3) and (4) for quality coordinators at the Faculty of Arts - Omar Al-Mukhtar University (El-Beida / Libya / 27-28/3/2022).
- 20- Give a workshop entitled (How to transaction with experiments animals at the Faculty of Science/Derna University - Libya) 30/6/2022.
- 21- Participation in a lecture entitled (Food Additives) in a workshop held by the Department of Chemistry at the College of Science / Omar Al-Mukhtar University in cooperation with the Food Control Center / El-Beida, which was held on 28/9/2022.
- 22- Giving a lecture to new students at the Faculty of Science, entitled (Definition of Students in the educational programs in the college and its outputs and clarifying the

regulations and laws in force in the Faculty of Science, Omar Al -Mukhtar University - Libya) 1/11/2022.

- 23- Chairman of organizing Committee and Participating by 2 Research Papers (Estimation of Heavy Metals "Lead and Cadmium" in *Siganus rivulatus* Collected from Benghazi Sea Port) and (Histopathological changes in mice spleen induced by toxicity of *Staphylococcus aureus*) (Fifth international conference of basic sciences and their applications) (Organized by Science Faculty / Omar Al-Mukhtar University / El-Beida – Libya / 3-4/12/2022).
- 24- Participation in the evaluation of the researches submitted for the Libya Innovation Award held in Tripoli / Libya in the period 19-22/12/2022.
- 25- Chairman of organizing Committee and Participating by 2 Research Papers (Effects of Sodium Benzoate and *Ephedra alata* on Body weight and some organs weight in Male Rats) and (Histopathological Changes Induced by Heavy Metals (Lead and Cadmium) in *Siganus rivulatus* fish Collected from the Benghazi Sea Port). (Sixth international conference of basic sciences and their applications) (Organized by Science Faculty / Omar Al-Mukhtar University / El-Beida – Libya / 2/12/2023).

**d) M. Sc. and Ph. D. Thesis Supervision:**

- 1- Discussion of master's thesis as an internal examiner for the student "**Nesreen K. Shareef**" entitled "**Activity and behavior of Honey bees *Apis mellifera* Linnaeus in collecting pollen grains from some flowering plants**" Zoology Department, Faculty of Science, Omar Al-Mukhtar University/El-Beida - and discussion on 4/5/2016.
- 2- Discussion of master's thesis as an external examiner for the student "**Nessrine Abd-Alrihem Suliman**" entitled "**Scorpion sting incidence in Murzuk and Traghen areas, southwest of Libya 2007 to 2010 and 2016**" Zoology Department, Faculty of Science, University of Benghazi/Benghazi - and discussion on .../8/2017.
- 3- Discussion of master's thesis as an external examiner for the student "**Ali Mohamed A. ksheish**" entitled "**Digital Dermatoglyphic of Libyan Population in Eastern part of Libya**" Zoology Department, Faculty of Science, University of Benghazi/Benghazi - and discussion on 14/4/2018.
- 4- Supervision of master's thesis for the student "**Abdullah Ali Hamed Algassi**" entitled "**Protective Effects of Oil Extract of *Ruta Chalepensis* L. (Rutaceae) Against Potassium Bromate Induced Nephrotoxicity in Male Rats**" Zoology Department, Faculty of Science, Omar Al-Mukhtar University/El-Beida - and discussion on 27/12/2018.
- 5- Supervision of master's thesis for the student "**Gasem Mohammed Atiyah Abdalla**" entitled "**Effect of Potassium Bromate on The Male Rats Liver and Possible Protective Role of Oil Extract of *Ruta chalepensis* L. (Rutaceae)**" Zoology Department, Faculty of Science, Omar Al-Mukhtar University/El-Beida - and discussion on 29/12/2018.
- 6- Discussion of master's thesis as an internal examiner for the student "**Hana Mohamed Asrafiel**" entitled "**Histopathological and histochemical studies on stomach and duodenum ulcer induced by acetic acid in female albino rats**" Zoology Department, Faculty of Science, Omar Al-Mukhtar University/El-Beida - and discussion on 24/8/2019.
- 7- Discussion of master's thesis as an internal examiner for the student "**Faiza Saad Abdulkarim**" entitled "**Pesticide-Heavy metals Mixture Toxicity to the earthworm *Eisenia fetida*, Mortality, Growth and Reproduction**" Zoology Department, Faculty of Science, University of Benghazi/Benghazi - and discussion on 18/7/2019.

- 8- Supervision of master's thesis for the student "**Mabroka Abdelwahab Saleh Hamad**" entitled "**The Possible Protective Role of *Ruta chalepensis* L. (Rutaceae) Oil Extract Against Potassium Bromate toxicity on The Male Rats Testes**" Zoology Department, Faculty of Science, Omar Al-Mukhtar University/El-Beida - and discussion on 28/12/2019.
- 9- Discussion of master's thesis as an internal examiner for the student "**Haneen Farag Mansour Alraqoubi**" entitled "**Assessment on efficiency extent of Royal Jelly and Vitamin E on pregnant rats and their fetuses exposed to phthalates during pregnant period**" Zoology Department, Faculty of Science, Sebha University - and discussion on 23/12/2020.
- 10- Supervision of master's thesis for the student "**Amany Younis Ali Tayeb**" entitled "**The Hepatoprotective Role of *Ephedra alata* Aqueous Extract against Sodium Benzoate Effects in Male Rat's**" Zoology Department, Faculty of Science, Omar Al-Mukhtar University/El-Beida - and discussion on 18/9/2021.
- 11- Supervision of master's thesis for the student "**Mabroka Hassan Abobaker Hamad**" entitled "**The Potential Protective Role of *Ephedra alata* Aqueous Extract Against Sodium Benzoate Induced Kidney Injures in Male Rats**" Zoology Department, Faculty of Science, Omar Al-Mukhtar University/El-Beida - and discussion on 09/12/2021.
- 12- Supervision of master's thesis for the student "**Nuhay Khalid Abdulwanis Alkeelani**" entitled "**The Effect of Sodium Benzoate on the Testis of Rats and A Possible Protective Role of *Ephedra alata* Aqueous Extract**" Zoology Department, Faculty of Science, Omar Al-Mukhtar University/El-Beida - and discussion on 02/03/2022.
- 13- Supervision of master's thesis for the student "**Noura Amrajha Abdahamied Alhissade**" entitled "**The Effect of Sodium Benzoate on the Heart of Rats and A Possible Protective Role of *Ephedra alata* Aqueous Extract**" Zoology Department, Faculty of Science, Omar Al-Mukhtar University/El-Beida - and discussion on 03/03/2022.
- 14- Supervision of master's thesis for the student "**Awatif Salih Mohammed Atiyahullah**" entitled "**Estimation of Heavy Metals (Lead and Cadmium) and Histopathological Changes in *Siganus rivulatus* Collected from Benghazi Sea Port**" Zoology Department, Faculty of Science, Omar Al-Mukhtar University/El-Beida - and discussion on 11/06/2022.

#### **V- Scientific Honors:**

- 1- Winning the third place in the field of biology in the Libya Innovation Award held in Tripoli / Libya during the period 19-22/12/2022.
- 2- Obtaining rank 35 in the AD 2024 classification of scholars for the year 2024 at the level of Omar Al-Mukhtar University.

#### **VI- Others:**

- Teaching many courses in the faculties of *Science, Medicine, Pharmacy* and *Dentistry* as well as *Higher Health Institutes*, including **General Zoology, Toxicology, Histology, Physiology** and **Human Biology**.
- Teaching postgraduate courses including **Advanced Histology, Advanced Histopathology, Advanced Histochemistry, Advanced Toxicology, Advanced Cell Biology, Comparative Histology of Urinary System, Comparative Histology of Reproductive System, Comparative Histology of Digestive System** and **Comparative Histology of Cardiovascular System**.