



## C.V

**Name:** Ekhlass M. Taha

**Date of Birth:** 5 / 12 / 1974

**Religion:** Muslim

**Marital status:** Married

**Specialization:** Biochemistry

**Position:** Lecturer

**Scientific Degree:** Asst. Prof. Dr.

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### **Scientific Certification:**

<b>Degree science</b>	<b>University</b>	<b>College</b>	<b>Date</b>
<b>B.Sc.</b>	Tikrit University	College of Education for Women	1996
<b>M.Sc.</b>	Tikrit University	College of Education for Women	2000
<b>Ph.D.</b>	University Kebangsaan Malaysia	School of Bioscience and Biotechnology	2012
<b>Diploma</b>	Tikrit University	College of Medicine	2003

### **University Teaching.**

<b>No.</b>	<b>University</b>	<b>The (Institute / College)</b>	<b>From –To</b>
1	University of Tikrit	College of Medicine	2000-2004
2	University of Baghdad	College of Science for Women	2004- until now

### Career:

No.	Career	Workplace	From –To
1	Assistant lecturer	College of Medicine	2000-2004
2	Lecturer	College of Medicine	2004
3	Lecturer	College of Science for Women	2004 - 2014
4	Graduate research assistant	School of Bioscience and Biotechnology/ Malaysia	2008 -2011
5	Assistant professor	College of Science for Women	2014-until now

### Courses:

No.	Department	Subject	Year
1	Biochemistry	Clinical Biochemistry	2000-2004
2	Chemistry	General Chemistry. General Biochemistry.	2004-2007
3	Biology	Metabolism	2012
4	Chemistry	Biotechnology	2012 till
5	Chemistry	Biostatistics	2014 till
6	Chemistry	Biochemistry	2013- till
7	Chemistry	Bio-separation	2018-till

**The number of theses that were supervised by:** 4 Ph.D. and 10 master thesis.

**Number of Conferences :** 20

#### **Scientific Activities:**

- Consultant in Samarra Pharmaceutical State Company (SDI) for the period (2003-2004), Samara, Iraq.
- Reviewer for Journal of Food Science
- A reviewer at the Saudi Journal of Biological Sciences

**Number of Certificates of Appreciation:** 30

#### **Scientific literature:**

- 1."Lipid Biosynthesis In Cunninghamella Bainieri 2a1 In N-Limited And N-Excess Media" Ann Microbiol. Springer-Verlag And The University Of Milan 60,615-622.
2. "The Role Of Atp Citrate Lyase, Malic Enzyme And Fatty Acid Synthase In The Regulation Of Lipid Accumulation In Cunninghamella Sp. 2a1" Ann Microbiol. Springer-Verlag And The University Of Milan. 61,463-468.

- 3."Immunohistochemical And Partial Characterization Studies Of Carbonic Anhydrase In The Brain Of Teleost Fish *Cyprinus Carpio* ."Turkish Journal Of Fisheries And Aquatic Sciences 13: 341-347.
- 4."Protective Effect Of The Aqueous Extract Of *Cymbopogon Citratus* On Hydrogen Peroxide- Induced Oxidative Stress And Injury In The Reproductive System Of Male Rats". Systems Biology In Reproductive Medicine Informa Healthcare Usa. 59: 329–336
- 5.Synthesis And Antibacterial Evaluation Of Some Novel Imidazole And Benzimidazole Sulfonamides. *Molecules* 2013, 18, 11978-11995; Doi:10.3390/Molecules181011978
- 6.Hepatoprotective Effect Of *Cymbopogon Citratus* Aqueous Extract Against Hydrogenperoxide-Induced Liver Injury In Male Rats. *Afr J Tradit Complement Altern Med.* (2014) 11(2):447-451
- 7.Influence Of N-Limitation On Malic Enzyme Isoforms And Lipogenesis Of *Cunninghamella Bainieri* 2a1 67:1 (2014) 1–5 10
- 8.Strategic Feeding Of Ammonium And Metal Ions For Enhanced Glarich Lipid Accumulation In *Cunninghamella Bainieri* 2a1
8. Phenolic Profile, Antioxidant, And Antibacterial Effects Of Ethanol And Aqueous Extracts Of *Rheum Ribes L.* Roots.
- 9.Mycelial Pellet Formation In Fungal Lipid Production By *Cunninghamella Bainieri* 2a1 Using Repeated Batch Culture
10. Use Of Date Syrup As Alternative Carbon Source For Microbial Cultivation .
- 11.Biochemical Characterization For Lipid Synthesis In *Aspergillus Niger*. *Baghdad Science Journal* Vol. 13(2s)
- 12.Influence Of Room And Freezing Temp/4c On The Shelf – Life Of *Trichoderma* & *Bacillus* As Bioinoculant At Storage Condition. *Journal Of The University Of Duhok.* Vol.19. No.1(Agri. And Vet. Sciences).2016 (Special Issue)
- 13.Production And Identification Of Omega 6 Fatty Acid (11,14-Ecosadienoic Acid) Using Fungi As A Model.
- 14.Green Synthesis Of Cdo Nanoparticles By Olive Leaf Extract And Their Biological Effectiveness.
- 15.Lipid Profile In Leukemia And Non-Hodgkin Lymphoma Patients.
- 16.Production Of Bioethanol From Pineapple Rinds By Saccharification And Fermentation Using *Saccharomyces Cerevisiae*.
17. Effects Of Duration Of Diabetes And Diabetes Therapy (Metformin) On Fbxw7 Levels In Iraqi Type Ii Diabetic Patients
- 18.Role Of Metalloproteinases-3 And Sialidases In Iraqi Osteoporosis Patients
- 19.Various Type Immobilizations Of Isocitrate Dehydrogenases Enzyme Onnhyaluronic Acid Modified Magnetic Nanoparticles As Stable Biocatalysts
- 20.The Association Of Isoprostane Levels With Cardiovascular Disease Risk Factors In Iraqi Women With Polycystic Ovary Syndrome
- 21.Pentraxin3 And Nitric Oxide-Associated With An Atherogenic Index And Type Ii Diabetes Mellitus
- 21.A Case-Control Study To Determination Fbxw7 And Fetuin-A Levels In Patients With Type 2 Diabetes In Iraq

**languages:**

- ✓ Arbic
- ✓ English
- ✓ Malay

