

BIOGRAPHICAL RESUME

Dr. Iman Hadi yassir AL- Fyyadh

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Place of Birth: Thi – qar , Iraq

Citizenship: iraqian

Address: Thi-qar- Nasiriya city.

Current Position: Assist- Professor

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I am currently working as an Assistant Professor of Microbiology (Mycotoxinology) in the Department of Pathological Analytics, College of Science, University of Dhi Qar, and a mycologist with a special interest in mycotoxins, molecular biology, and fungal preservation, and my specialized interest is mycotoxins and how dangerous they are to human health, including My research isolates, identification, and taxonomic evaluations of these fungi and fungal yeasts with a particular focus on those that produce bioactive substances and mycotoxins. I graduated from the Department of Life Sciences, College of Education for Pure Sciences, Dhi Qar University in 2005 with a very good grade. In 2012, she obtained her master's degree with a thesis on the effect of mycotoxins aflatoxin on some aspects of life of the flour beetle insect, and her doctoral thesis that she obtained in 2020, which focused on the study of aclaycotoxin and acetydaldehyde toxin isolated from Candida yeasts in respiratory patients, which Accompany the Corona pandemic. In different periods of the previous years, I published a large number of researches, which included the study of dangerous fungi and their fungal toxins in various aspects of life, especially their effects on human health, which included a group of researches published inside and outside Iraq. I also published a community study on the importance of using the black seed in eliminating mycotoxins in food and destroying them for the purpose of reducing their negative effects on food.

Certificates:

*Bch in Biology: University of Thi-Qar College of Education pure sciences 2005. • Master

Bio: University of Thi-Qar College of sciences 2012.

*PhD in Life Sciences / Mycotoxins from the Department of Life Sciences, College of Science, Dhi- Qar University 2021.

*Academic Title: Assistant Professor on 9/2/2022

- Postgraduate teaching for the year 2023

Conferences & Forums:

- Fourth Scientific Conference of the Faculty of Education and Pure Science.
- First Biology Scientific Conference of Science Faculty, Thi-Qar University (18-19) in April 2012.
- Third international scientific conference for modern techniques in agricultural product / faculty of Agriculture / Kufa University.
- Breast Cancer Symposium / Faculty of Science / Department analyzes sick / University of Dhi Qar / 2013 • Breast Cancer Symposium / Faculty of Science / Department analyzes sick / University of Dhi Qar / 2013.

Social Activities:

- A Member in (Mabarrat AL-Tadhamun) Solidarity for Orphans.

Materials and curricula I have taught:

- Pathological Analyzes/Practical in Biology Dept. 2008
- General Fungi / Practical in the Department of Biology 20012
- General Fungi / Practical in the Department of Biology 2012 / Pathological Analyzes dept. 2014
- Ecology and pollution / Practical in Pathological Analyzes dept. 2014 • Viruses / Practical in Pathological Analyzes dept. 2009
- Microbiology / Practical in the Department of Biology
- Life Techniques / Practical in Pathological Analyzes dept. 2014
- Microbiology / Practical in Pathological Analyzes dept. 2014
- Slides preparation / Practical in Pathological Analyzes dept. 2013
- *Laboratory equipment, microbial toxins, medical fungi (2014-2022)

Searches published in Iraq:

- Isolate and diagnose fungi in samples of pistachios, rice, and discovering the species that produce aflatoxin / By: Assistant Lecturer Iman Hadi, and Assistant Lecturer Iqbal Aziz / Dhi Qar University / Faculty of Agriculture / Journal of Agricultural Sciences.
- The effect of aflatoxin B on dying proportion of insect larvae and pupae flour beetle. / Scientific Conference of the fourth College of Education Science sheer 2013
- A Study of Contamination of wheat seeds infected by the flour beetle Plavlaoudi B / Third International Scientific Conference of modern technologies / University of Kufa / 2013.

4- Isolation and diagnosis the fungi from spice in nasiriya

City. MINSTRY OF HIGHER EDUCATION UNIVERSITY OF THI-QAR COLLEGE OF SCIENCE 29-30 of April 2019 . Scientific conference 4th

5- عزل وتشخيص الفطريات المنتجة للفلاتوكسين من الجبن المصنع محليا (جبن العرب) واختبار الفعالية الحيوية -
(*Cinnamomum zeilanicum*) و الحبة السوداء (*Nigella sativa*) ضد نموها لمستخلص القرقة

Researches published out of Iraq:

- Ultrastructural study of pineal gland in ageing Sprague dawley rat Journal of international academic research for multidisciplinary impact factor 1.393 impact factor, Volume 2, Issue 6, July 2014

2- Toxicological pathology of Aflatoxin B1 in local pigeon mainly in liver and kidney Journal of international academic research for multidisciplinary impact factor 2,417 ,ISSN:2320-5083, VOL 4 , ISSUE 3, APRIL 2016

3-prevalence of tuberculosis from 2010-2015 in Nasriah city / Iraq **Journal of Global Pharma Technology**

Available Online at: www.jgpt.co.in.VOL 2-3 to get release in march 2019 ISSN: 0975 - 8542.SCOPUS COVERAG years : 2009-2019.

4-treatment of tuberculosis patients in in Nasriah city / Iraq Journal of pharmacy and technology .VOL 12(-3) p. 1449-1454 get release in April 2018 .SCOPUS COVERAG years : 1997-2005- from 2011 to present .

5- ISOLATION AND DIAGNOSIS OF FUNGUS FUNGI FROM BLOOD AND SKIN SAMPLES IN DHI-QAR PROVINCE. Indian Journal of public Health Research and Development(scopus). Volume 11. No.3. March 2020 issue No4125/IJPHRD/2019.

6-Diagnosis of fungi associated with wounds from lying patients at Al-Hussein Teaching Hospital in Dhi Qar Governorate-Forensic medicine and toxology(2021.(Vol. 16 No. 1 (2022): Indian Journal of Forensic Medicine & ToxicologyScopus Vol.no.16.issue .3july -septem2022.

7-Detection of yeast species associated with respiratory tract infections using internal transcript spacer. Journal of Cardiovascular Disease Research(2021.2021 ,966-962:(5)12 (Artigo em Inglês | EMBASE | ID: covidwho-1449521.

8-Quantitative and qualitative determination of gliotoxin and acetaldehyde toxins in yeasts isolated from some respiratory patients and study of yeast resistance to some antibiotics. Forensic medicine and toxology (2021(Vol. 16 No. 3 (2022): Indian Journal of Forensic Medicine and Toxicology /scupose.

9- A comparative study of the fungi spread in Arabic coffee beans in Iraq and some neighboring countries- Vol 16, Jul-Dec 2023, International Journal of Research in Medical Sciences & Technology (IJRMST) e-ISSN: 2455-5134; p-ISSN: 2455-9059 .