



Iman Radha Jasim

Ex: Lecturer in Biology Department

University of Mosul, Nineveh Governorate, IRAQ



Profile

More than 19 years as a knowledgeable and effective in an identification of many plants species that have allelopathic characteristics effect on germination and growth of other plant and weeds



Employment History

EX: Lecturer at University of Mosul, IRAQ , **December 2001 Present**
Research assistant at University of Mosul, IRAQ **1997-1999-**



Education

Master of science (M.S.C) in biology ,University of Mosul, IRAQ 1999-2001.

Study was conducted on laboratory and green house to know the allelopathic effects of two weeds residue) Avena fatua L. and Raphanus raphanistrum L.) in the three growth stage on germination and growth of wheat cultivars, the effect of aqueous extraction of Raphanus soil showed the good inhibition on germination and growth of plumule , radicle in heights and dry weights, there were a significant reduction in total chlorophyll content of the plant leaves that growth in the soil which content residues of both weeds incubated at 2 weeks more ever a significant reduction was happened in the concentration of potassium , phosphorus , sodium , nitrogen and protein content in the plant growth in soil which content residues of two weeds.

Bachelor of science (B.SC) , University of Mosul, IRAQ , 1996



Skills

Ability to achieve studies and research in field of plants atotoxicity and allelopathic effect,



Teaching plant anatomy, allelopathy and plant physiology .

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DATE / PLACE OF BIRTH

1974/7/14

IRAQ



Social Profiles

ResearchGate

[https://](https://www.researchgate.net/profile/EmanAlrawi)

[www.researchgate.net/profile/Eman](https://www.researchgate.net/profile/EmanAlrawi)

Alrawi

LinkedIn

ORCID

[0000-0001-9327-497X](https://orcid.org/0000-0001-9327-497X)

Languages

Arabic



Hobbies

Ex: Travel , research conducted

- 1- First Scientific Conference for Biological SCIENCES 22-23 April, 2009 Department of Biology College of Science
- 2- First Scientific Conference of Environmental Science and Technology 21-22 December 2008
- 3- Conference of College of Education Department of Science 17 11 2012



Workshops

- 1- Diagnostic and Immunological aspect for covid 19 15 April 2020
- 2- Classroom management on the Google e-learning platform established by the Faculty of Medicine , Jabir ibn Hayyan Medical university on 23 April 2020
- 3- In recognition of his participation in the first training workshop entitled (the role of the immune call on 2020 Najaf , Iraq

Refernces

- Professor Janan Abd -Alkhaliq from University of Mosul, collage of science
Lecturer D.May taha from University of Mosul, collage of science



Resent Publications

1. Al-Rawi , Eman. R.J. ; (2008) Interaction Alellopathic of *Avena fatua* & *Cyperus* with two cultivars of barley. J. of ducation and science , college of education , V(21). N(2).
2. Al-Rawi , Eman. R. ; Yaqub , Hala. (2012) The effect of water leaching for Rice seeds on germination and growth of three ornamental plants , Journal of Al-Qadisiyah for pure Science, Vol. (17). No. (3). P. 97-102.
3. Al-Rawi , Eman. R.J. ; (2012) Alellopathic effect of Vegetative of *Allium sativum* on germination and growth of three Legumes conference education and sciences , college of education.
4. Al-Rawi , Eman. R. (2013) Alternative effect between *Cucurbita pepo* and *Cucumis sativus* on germination and some growth characteristic, College of Basic education researches journal 12, Issue 4 , p. 881-898.
5. Al-Taii, Salah M.S. ; al-Rawi , Eman. R. J. M. (2008). Allelopathic potential of Aquaous extracts of *Raphanus raphanistrum* & *Avena fatua* on germination and growth of wheat cultivars *Triticum aestivum* & *Triticum durum*, conference.
6. Al-Taii, Salah M.S. ; al-Rawi , Eman. R. J. M. (2009). Allelopathic potential of soil extracts that contained residues of *Raphanus raphanistrum* & *Avena fatua* on germination and growth of wheat cultivars *Triticum aestivum* & *Triticum durum*, pure Science.
7. Sa'eed , J.A. ; Al-Rawi , E.R. ; Al-Saffar , R.S. (2000). The Addition Effect of sunflower residues in germination and growth of four barley cultivars *Hordeum vulgare* .
8. Sa'eed , J.A. ; Al-Rawi , Ibrahim , F. H. (2013) . Effect of Aqueous leaves extracts of *Eucalyptus camildulensis* on germination and growth of three weed species Raf. J. Sci, V. (24). No. (2). P.1-10.