College of Agriculture - University of Diyala -2021

Dr. Ahlam Ahmed Hussein

Asst. Professor of agriculture

Education

2003-2010 Master.

2011-2013 Ph.D.,

Work Experience

2014-2019 Botany First stage
2015-2017 English language Second stage
2014- Present Ecology Second stage
2017-2021Present Plant growth Regulators Third Stage
2019- Present Green houses Fourth stage
2019- Present Vegetable Production Advance

Presentations

- Modern technology in the production of vegetable crops, a scientific symposium (Lecturer)2017.
- Soilless Agriculture Technology Training Course (Lecturer) 2018.
- Economics of Protected Agriculture Training Course (Lecturer) 2019.
- Soilless Agriculture Training Course (Lecturer) 2020.
- Agricultural Practices in Post-Harvest Transactions Training Course (Lecturer) 2020

Publications

 The Effect of Spraying Rocket Plant Extract and Ground Addition of Organic Nutrient (Karma maxi org) on The Growth and Production of Cabbage. Diyala Agricultural Sciences Journal.Vol.13- issue 1.(2021)
 EFFECT OF SOIL COVERAGE WITH ORGANIC MULCHING AND SPRAYING WITH SEAWEED EXTRACT ON SOME VEGETATIVE AND PRODUCTIVE TRAITS OF CUCUMBER GROWN IN GREENHOUSES. Diyala Agricultural Sciences Journal. Volume 12 – special issue for International Scientific Conference for Agricultural Research on April, 15 – 16th (2020).

3- RESPONSE TWO VARIETIES OF (*Cucurbita pepo*. L) PLANTED INSIDE PLASTIC HOUSES TO FOLIAR SPRAYING OF ASCORBIC ACID, Plant Archives journal volume 19 – issue 1 (**2019**).

4- EFFECT OF FOLIAR SPRAYING WITH ZINC SULPHATE IN THE QUALITATIVE AND PRODUCTION CHARATERISTICS OF TWO VARIETIES OF *Cucurbita pepo*. L PLANTED UNDER PLASTIC HOUSES. Biochemical and Cellular Archives. Volume 19 – issue 2. (**2019**).

5- Effect foliar spraying of Ascorbic acid on flowering growth and yield



Contact

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- 🛞 Google scholar
- https://scholar.google.com/citations ?view_op=list_works&hl=ar&us
- Scoups: <u>https://www.scopus.com</u> authid/detail.uri?authorId=5721

characteristics of two varieties of (*Cucurbita pepo*. L) under plastic house. Arab Journal of Sciences & Research Publishing volume 4- issue 2 (**2018**).

6- Response of eggplant for foliar spray with *Malva parviflora* extract and inoculation with Bio fertilizer under green houses . Journal of Agriculture and veterinary Science (IOSR-JAVS)volume10-issue (**2017**).

7- Effect of Amino acids, Micronutrients and Humic compounds on growth and yield traits of eggplant under protected cultivation conditions. Diyala Agricultural Science Journal Volume 9- issue 2 (**2017**).

8- The response of squash plant Var. RAZAN to adding of nutrient solution (Karma maxi org) and foliar spraying of chelate IRON under plastic house. Euphrates Journal of Agriculture Science. Volume 8 – issue 4 (**2016**).

9- Effects of Spraying Some Plant Extracts on Vegetative Growth of Tomato Planted in Green houses. The Iraqi Journal of Agriculture Science. Volume 44 – issue 1 (**2013**).

10- Effects of Spraying Plant Extracts on Flowering Growth of Tomato Planted in Green houses. Journal of Al-Baath university volume 22 – issue 4 (**2012**)

10- Effects of Spraying Some Plant Extracts on Productivity of
 Tomato Planted in Green houses. Journal of Al-Baath university volume 23 – issue 4 (2012).

Professional Memberships

No

Honors and Awards

- A letter of thanks from the Minister of Higher Education. The number 2/208 on 5/6/2020.
- A letter of thanks from the Minister of Higher Education. The number 2/235 on 11/8/2020.
- A letter of thanks from the Minister of Higher Education. The number 5/4443 on 27/9/2020.
- A letter of thanks from the Minister of Higher Education. The number 2/432 on 1/3/2021.
- A letter of thanks from the Minister of Higher Education. The number 14/1430 on 26/8/2021.
- A letter of thanks from the president of the university. The number 9912 on 13/10/2020.
- A letter of thanks from the president of the university. The number 8080 on 10/9/2020.
- A letter of thanks from the president of the university. The number 6513 on 20/7/2020.

Other Skills

Proficient in Microsoft Word, Excel, PowerPoint, SPSS