



Raaed Mejbel Abdullah Hussein Al-Jubour

رائد مجبل عبدالله حسين الجبوري

Associate Professor

PROFILE

Full Name and Surname: Raaed Mejbel Abdullah Hussein Al-Jubouri

Date of Birth: January 1, 1988

Current Residence:

Country: Iraq

Governorate: Kirkuk – Al-Mahouz Village

Marital Status: Married

Number of Children: 2

Phone Number: +964 770 754 5259

Email: raidalgbory1988@gmail.com

Academic Qualifications:

Ph.D. in Field Crops

Specialization: Genetics

University: Tikrit University, College of Agriculture

Date of Graduation: January 29, 2017

Professional Experience:

Lecturer at University of Kirkuk (2013–2019)

Lecturer at Al-Mustansiriyah University (2019–2021)

Lecturer at Northern Technical University / Technical College of Health and Medical Technologies, Kirkuk (2021 – Present)

Scientific and Professional Activities:

Collaborated with Mission East Organization (Oct 1, 2015 – Sep 1, 2019), contributing to training, rehabilitation, and distribution of humanitarian aid, as well as participating in training programs in Erbil on self-reliance during crises.

Participated in numerous scientific and agricultural training courses across various disciplines.

Contributed to several seminars and workshops, providing agricultural advisory services and guidance to various government institutions in Kirkuk.

Published over 25 scientific research papers in the field of agriculture, aimed at the development and improvement of agricultural practices.

Served as a primary reviewer for several agricultural research articles in both local and international journals.

Conducted a genetic, phenotypic, and molecular study (RAPD, CAPS markers) addressing the issue of G6PD deficiency (Favism) in patients from Thi Qar Governorate.

Member of the Development Committee at Al-Mustansiriyah University, focusing on agriculture, landscaping, and related areas.

CONTACT

Phone: 07707545259

Email: raed.m.abdullah@ntu.edu.iq

raed.m.abdullah@ntu.edu.iq

EDUCATION

بكالوريوس (10-08-2010)

Field Crops

Tikrit University

ماجستير (24-12-2012)

Field Crops

Tikrit University

دكتوراه (29-03-2017)

Genetics

Tikrit University

RESEARCH METRICS

h-index (Scopus) 6

h-index (GS) 9

Citations (Scopus) 70

Citations (GS) 187

Documents (Scopus) 14

Documents (GS) 31



Head of the Planning and Studies Unit and in charge of student affairs at the Technical College of Health and Medical Technologies, Kirkuk.

Assistant Dean for Administrative and Financial Affairs at the same college.

Awarded the title of Distinguished Researcher at the College of Health Technologies and ranked among the top researchers in the governorate.

ACADEMIC TITLES

2015-05-27	Assistant Professor
2019-11-27	Lecturer
2023-03-29	Associate Professor

GRADUATE SUPERVISION

Estimation of genetic parameters of maize (*Zea mays* L.) genotypes and their susceptibility to maize stem borer infection under potassium spraying effect

Omar Karim Hassoun Khalaf Al-Bayati (2025)

"Evaluation of Performance and Genetic Traits on Growth and Yield of Spring Season Genotypes of Yellow Maize (*Zea mays* L.) Under the Influence of Different Levels of Humic Acid Application"

Statement by Arif Ali Hassan Klory (2025)

Estimation of performance and genetic parameters in some faba bean genotypes under the effect of potassium spraying

Mohamed Kamel Khalifa (2025)

ADMINISTRATIVE POSITIONS

2021-09-15 - 0001-01-01	Assistant Dean for Administrative and Financial Affairs
2020-06-01 - 2025-05-27	Assistant Dean for Administrative and Financial Affairs
2020-06-01 - Present	Assistant Dean for Administrative and Financial Affairs

PUBLICATIONS (4 1)

- Estimating some genetic parameters for quality traits in oat (*Avena Sativa* L.) under the effect of different potassium foliar spray concentrations**
International Journal of Agriculture Extension and Social Development, 2026 | 2026
- Bicarbonate Salts and Some Vegetable Oils Use for Control of Swiss Chard Leaf Spot Caused by the Fungus *Cercospora beticola***
Pakistan Journal of Agricultural Research, 2026 | 2026
- Genetic diversity of oat (*Avena sativa* L.) genotypes under different concentrations of potassium**
SABRAO J. Breed. Genet 58 (1), 285-293, 2026 | 2026
- Genetic diversity of oats (*Avena sativa* L.) genotypes under different concentrations of potassium**
SABRAO J. Breed. Genet 58 (1), 285-293, 2025 | 2025
- Title Modification: A Study of Improving the Performance and Genetic Traits of Yellow Maize (*Zea mays* L.) Using Foliar Humic Acid to Achieve Sustainable Productivity**
Euphrates Journal of Agricultural Science, 2025 | 2025

6. **Evaluation of Some Maize Genotype's Performance and Their Susceptibility to Corn Stem Borer Under The Effect of Potassium Spraying**
Andalasian International Journal of Agricultural and Natural Sciences (AIJANS), 2025 | 2025
7. **Evaluation of the Biological Effects of Local Dandelion (*Taraxacum officinale*) Leaf Extract on Blood Glucose and Serum Lipid Levels in Rats Treated with Carbon Tetrachloride (CCl4)**
Euphrates Journal of Agricultural Science, 2025 | 2025
8. **Performance and Genotypic and Phenotypic Variations of Half Diallel Crosses in Yellow Maize Crop *Zea Mays* L**
Natural and Engineering Sciences 10 (1), 188-196, 2025 | 2025
9. **Evaluation of Growth Traits Performance and Genetic Parameters for Various Genotypes of Faba Bean (*Vicia faba* L.) Under the Effect of Potassium Foliar**
South Asian Research Journal of Biology and Applied Biosciences, 2025 | 2025
10. **Evaluation of Some Maize Genotype's Performance and Their Susceptibility to Corn Stem Borer Under the Effect of Potassium Spraying**
Andalasian International Journal of Agriculture and Natural Sciences (AIJANS ...), 2025 | 2025
11. **Study of Inhibition of Root-Knot Nematode (*Meloidogyne incognita*) in Tomato Plants by the Effect of Extracts from Certain Wild Plants**
FishTaxa - Journal of Fish Taxonomy, 2025 | 2025
12. **Studying the Genetic Resistance of Some Genotypes of Bread Wheat. *Triticum Aestivum* L Gall Disease Caused by the Nematode *Anguina Tritici***
Natural and Engineering Sciences, 2025 | 2025 | Cited: 3
13. **GENE ACTION ANALYSIS IN THE HALF-DIALLEL CROSSES OF BREAD WHEAT (*TRITICUM AESTIVUM* L.)**
SABRAO Journal of Breeding and Genetics, 1556-1563, 2025 | 2025 | Cited: 2
14. **Evaluation of the Performance of Some fava bean (*Vicia faba* L.) Cultivars Under the Influence of Cucumber Mosaic Virus Infection**
IOP Conf. Series: Earth and Environmental Science 1487 (2025) 012010, 2025 | 2025 | Cited: 5
15. **Genetic Evaluation Study of Fava Bean *Vicia Faba* L. Under the Influence of the Transfer and Diagnosis of the Bean Yellow Mosaic Virus in Several Areas of Kirkuk Governorate**
Natural and Engineering Science, 2025 | 2025 | Cited: 7
16. **Performance and Genotypic and Phenotypic Variations of Half Diallel Crosses in Yellow Maize Crop *Zea Mays* L**
Natural and Engineering Science, 2025 | 2025 | Cited: 6
17. **Genetic Relationship Analysis to Evaluate the Performance of Several Pure Strains and their Individual Hybrids between the RAPD-PCR Indicators in the Yield Traits of Yellow ... 2025 | Cited: 5**
18. **Study of heritability estimates and their genetic variability for yield traits and its components in yellow maize (*Zea mays* L.)**
2024
19. **Evaluation of the performance of several cultivars of bean (*Vicia faba* L.) for yield and its components under three different cultivation distances**
Tikrit Journal for Agricultural Sciences 24 (3), 256-266, 2024 | 2024 | Cited: 14
20. **Genetic Analysis of Heterosis and some Genetic Parameters of Half Diallel Crosses in Maize (*Zea mays* L.)**
IOP Conf. Series: Earth and Environmental Science, 2024 | 2024 | Cited: 17
21. **GENETIC ANALYSIS OF THE PHENOTYPIC AND MOLECULAR CORRELATIONS AMONG THE RAPD-PCR MARKERS IN PEANUT (*ARACHIS HYPOGAEA* L.)**
SABRAO Journal of Breeding and Genetics, 2024 | 2024 | Cited: 8
22. **Study of heritability estimates and their genetic variability for yield traits and its components in yellow maize (*Zea mays* L.)**
Magna Scientia Advanced Research and Reviews 12 (02), 224-234, 2024 | 2024 | Cited: 4

23. **Study of heritability estimates and their genetic variability for yield traits and its components in yellow maize (*Zea mays* L.)**
Magna Sci. Adv. Res. Rev 12 (02), 224-234, 2024 | 2024 | Cited: 3
24. **Genetic and path coefficient analyses of quality-related traits of oat (*Avena sativa* L.) with potassium application**
SABRAO J. Breed. Genet 55 (5), 1526-1535, 2023 | 2023 | Cited: 11
25. **Effect of foliar application with proline on growth, yield, and quality of faba bean (*Vicia faba* L.) A review**
Eur. J. Agric. Rur. Edu 3 (3), 15-21, 2022 | 2022 | Cited: 10
26. **Comparison between Alum, Poly Aluminum Chloride, Ferric Chloride with Aloe vera as a Coagulants**
Euphrates Journal of Agriculture Science, 2022 | 2022
27. **Systemic resistance indicators study and seed gall nematode disease caused by *Anguina tritici* affecting of biological and varietal treatments on bread wheat (*Triticum aestivum* L.)**
Int. J. Agric. Stat. Sci 18 (1), 289-296, 2022 | 2022 | Cited: 14
28. **Effect of biological and cultivar control to Ear-Cockle Nematode disease caused by the nematode (*Anguina tritici*) on different genotypes of bread wheat (*Triticum aestivum* L.)**
Ann. For. Res 65 (1), 916-930, 2022 | 2022 | Cited: 9
29. **The Impact of Plowing Systems and Type of Plows on Some Soil Characteristics and The Production of Maize Crop**
Journal of Positive Sciences, 2022 | 2022
30. **EFFECT OF FOLIAR APPLICATION WITH PROLINE ON GROWTH, YIELD, AND QUALITY OF FABA BEAN (*VICIA FABA* L.) (A REVIEW)**
European Journal of Agricultural and Rural Education, 2022 | 2022 | Cited: 10
31. **EVALUATION PERFORMANCE AND PHENOTYPIC INDICES OF PARENTS AND THEIR INDIVIDUAL CROSSES AND MOLECULAR CORRELATION GENETIC ANALYSIS BETWEEN RAPD-PCR MARKERS ON THE QUANTITATIVE ...**
Ann. For. Res 65 (1), 6342-6359, 2022 | 2022
32. **Evaluating the performance of a number of genotypes for the specific characteristics of the oat crop. *Avena sativa* L. under the influence of spraying with different ...**
Thi-Qar University Journal for Agricultural Researches 10 (2), 2021 | 2021
33. **Characterization of genetic variability through the use of RAPDS markers of a group of native and commercial genotypes of bean species.**
International Journal of Agricultural & Statistical Sciences 17, 2021 | 2021 | Cited: 22
34. **Using phenotypic and molecular indicators RAPD-PCR to evaluate the performance and genetic dimension of a number of genotypes and their individual hybrids in the chickpea plant ...**
2021 | Cited: 4
35. **Using Phenotypic And Molecular Indicators Rapd-Pcr To Evaluate The Performance And Genetic Dimension Of A Number Of Genotypes And Their Individual Hybrids In The Chickpea Plant ...**
Nat. Volatiles & Essent. Oils, 2021 | 2021 | Cited: 8
36. **Estimation of components of genetic variance using jinks-hayman method analysis on the crop of faba bean (*Vicia faba* L.).**
International Journal of Agricultural & Statistical Sciences 16, 2020 | 2020 | Cited: 24
37. **Estimating the performance and gene action of a number of individual genotypes and hybrids on the crop of faba bean (*Vicia faba* L.).**
2020 | Cited: 18
38. **Evaluation of Performance and Estimation of Genetic Parameters for Quantitative Traits of Barley Crop**
Kirkuk University Journal /Scientific Studies, 2017 | 2017
39. **البنية الوراثية لمحصول الباقلاء : 2-صفات الحاصل ومكوناته**
مجلة جامعة كركوك للعلوم الزراعية, 2016 | 2016

40. **البنية الوراثية لمحصول الباقلاء 1-صفات النمو**
2016 / مجلة جامعة كركوك للعلوم الزراعية, 2016
41. **Modification: A Study of Improving the Performance and Genetic Traits of Yellow Maize (Zea mays L.) Using Foliar Humic Acid to Achieve Sustainable Productivity**
0