

CV



Name: Rabah Salim Shareef Jumaa Al-Rawi

Date of Birth: 27 / 2 / 1975

Religion: Muslim

Martial statues: Married

No. of children: 6

Specialization: Bioprocess Engineering in Plant

Position: Assistant Professor

Scientific Degree: Ph. D

Work Address: University of Anbar / College of Applied Sciences-Heet

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First, Scientific Certification:

Degree science	University	College	Date
B.Sc.	University of Anbar	College of Agriculture	1998
M.Sc.	University of Anbar	College of Agriculture	2004
Ph.D.	University Malaysia Perlis	School of Bioprocess Engineering	2016
Any other			



Second, Career:

No.	Career	Workplace	From -To
1	Rapporteur of the Department	College of Agriculture	2006- 2007
2	Director of the Registration and Student Affairs	College of Education / Al-Qaim	2008 - 2013
3	Assistant Dean for Scientific and Postgraduate studies	College of Education / Al-Qaim	2017 - 2019
4	Head of the Environment department	College of Applied Sciences - Heet	2021 - 2022
5	Assistant Dean for Administrative Affairs	College of Applied Sciences - Heet	2022 –
6			

Third, University Teaching.

No.	University	The (Institute / College)	From -To
1	University of Anbar	College of Agriculture	2005 - 2007
2	University of Anbar	College of Education / Al-Qaim	2007 - 2019
3	University of Anbar	College of Applied Sciences - Heet	2019 - RightNow



Fourth, Courses Which You Teach:

No.	Department	Subject	Year
1	Field Crops	Principles of field crops	2006
2	Field Crops	Plant Heredity	2006
3	Field Crops	Feed and pasture crops	2006
4	Arabic and Quran Sciences	Computers	2007 - 2013
5	The agricultural economy	Computers	2016
6	The agricultural economy	English language	2016
7	Biophysics	Design and analysis of experiments	2017-2022
8	Environment	Plant Anatomy	2017 - 2022
9	Environment	Plant Taxonomy	2018 – 2022
10	Environment and Biophysics	Botany	2021 – 2020
11	Applied Chemistry	Biostatistics	2021 – 2020
12	Biophysics	Research Method	2020 - 2019
13	Environment	Plant Environment	2024 - 2025



Fifth, Thesis which was supervised by :

No.	Thesis Title	Department	Year
1	Study of genetic and anatomical changes of maize seedling with the influence of dimethyl sulfate (DMS)	Biology College of / Education for Girls	2025 - 2024



Sixth, Conferences which you participated:

No.	Conferences Title	Year	Place	Type of Participation
1	Invention and Research Exhibition Expo UniMAP	2015	Malaysia	Presenter
2	CoMEDIA Conferences	2016	Thailand	Presenter
3	7th National Conference on Market Research and Consumer Protection	2019	Iraq University of Baghdad	Presenter

Seventh, Scientific Activities:

Within the College	Outside the College
Participation as a lecturer in the workshop (the role of the educational counselor in achieving psychological security for students and diagnosis of problems that disturb the life of Undergraduate student)	Ministry of Education / Lectures for sixth preparatory students (how to fill out the electronic form and avoid making the wrong choice)
Participation as a lecturer in the scientific symposium (smoking, its damage, its consequences and Lawful wisdom)	Lecture in the continuing education course at the University of Samarra (Laboratory accidents and preventive measures to avoid them).
Participation as a lecturer in the workshop (how to work emails scientific communication for university teaching)	Participation in the discussion of a master student at the University of Samarra / Faculty of Education - Department of Biology
	Lecture in the continuing education course at the University of Anbar (Biostatistics and its applications to the SPSS program).



Eighth, Research Projects in The Felid of Specialization to

The Environment and Society or the Development of Education:

No.	Research Title	Place of Publication	Year
1	Effect of NP fertilizer application on growth and yield of barley (<i>Hordeum Vulgare L.</i>) after cutting	Anbar Journal of Agricultural Sciences	2010
2	PATH COEFFICIENT ANALYSIS IN MAIZE AS AFFECTED BY PLANTING DATE – AL-QAIM / AL-ANBAR	Iraqi Journal of Desert Studies	2011
3	Effect of Methods and Date of Planting on Growth and Yield of Chickpea	Al-Qadisiyah Journal for Agricultural Sciences	2012
4	ASSESSMENT OF SOME HEAVY METALS IN RICE (<i>ORYZA SATIVA</i>) FIELDS IN PERLIS NORTHERN ALAYSIA	International Journal of Botany and Research (IJBR)	2014
5	STUDY OF HEAVY METALS IN MANGO (<i>MANGIFERA INDICA L</i>) IN PERLIS, MALAYSIA	Indian Research Journal of Pharmacy and Science	2015
6	THE EFFECT OF TWO LEVELS OF IRRIGATION ACCORDING TO THE STAGES OF GROWTH IN YELLOW MAIZE CROP (<i>ZEAMAYS L.</i>)	Indian Research Journal of Pharmacy and Science	2015
7	ALLEVIATION OF WATER DEFICIT CONDITIONS ON THE CORN (<i>ZEAMAIZE L.</i>) BY USING GIBBERELIC ACID AND PROLINE	WORLD JOURNAL OF PHARMACY AND PHARMACEUTICAL SCIENCES	2016
8	THE EFFECT OF NTERACTION BETWEEN SOIL PH AND CADMIUM ON GROWTH OF CORN (<i>ZEAMAYS L.</i>)	WORLD JOURNAL OF PHARMACY AND PHARMACEUTICAL SCIENCES	2016
9	The Accumulation of Cadmium In Corn (<i>Zea Mays L.</i>) At Different Levels of Soil Ph	American Journal of Microbiology and Immunology	2016
10	Rapid composting of rice husks with chicken bones to produce compost rich with calcium and the effect of product compost in the increase of soil pH value	Journal of Plant and Environmental Research (JPER)	2016
11	Determination of adverse effect of water stress on corn (<i>Zea Maize l.</i>) according to the stages of growth	Journal of advanced in agriculture science technology	2018



12	The effect of soil pH and cadmium on nitrogen phosphorus and chlorophyll contents in corn (<i>Zea Mays</i> l.)	Journal of Advanced Research in Applied Chemistry & Chemical Engineering	2018
13	Standardization of the effect of water stress the yield and productivity of corn (<i>Zea Maize</i> l.)	Journal of advanced Research in agriculture Science technology	2018
14	The Effect of Soil PH, High-Calcium Compost and Cadmium on Some of Growth Characters in Corn (<i>Zea mays</i> L.).	Journal of Pharmaceutical Sciences (AJPS)	2019
15	Effect of Water Deficit on the Some Qualitative Characteristic of Corn (<i>Zea Maize</i> L.)	International Journal of Research Studies in Biosciences	2019
16	Role of Chelated Iron Fe-EDTA and Nitrogen in improving the Quality of Soybean seeds <i>Glycine max</i> L. At two levels of soil acidity.	Samarra Journal of Pure and Applied Science	2020
17	Biotechnology Effect of rice husk and chicken manure to highly acidic soils on the spinach (<i>Spinacia Oleracea</i> L.)	Annals of Tropical Medicine & Public Health	2020
18	The vital response of the corn <i>Zea mays</i> L. to Foliar Application with Arginine and licorice extract	Annals of R.S.C.B	2021
19	Effect of the Fumes Emitted from Refinery of Haditha City on the Leaves of <i>Abelmoschus Esculentus</i> L. Planted East of the City	Global Journal of Medical and Pharmaceutical Sciences	2022
20	The Effect of The Ground Addition of Licorice and Mycoriza on The Active Substance And Growth Of Lemon Grass	Global Journal of Medical and Pharmaceutical Sciences	2022
21	Car Traffic Pollution and its Impacton the Anatomical Characteristics of <i>Carissa Macrocarpa</i> (Eckl.) A. DC. Leaves in the City of Hit	Samarra Journal of Pure and Applied Science	2025
22	Synthesis of ZnO Nanoparticles Using Blue and IR Laser-assisted Chemical Bath for Water Degradation	Nanochem Res.	2025



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■ **Ninth, Membership:**



■ **Tenth, Awards and Certificates of Appreciation:**

No.	Name of Awards and	Donor	Year
1	8 Acknowledgments	Minister of Higher Education and Scientific Research	2005 - 2024
2	11 Acknowledgments	University of Anbar / President of the University	2005 - 2024
3	38 Acknowledgments	Deans of colleges	2005 - 2024
4	Silver Medal at the Patent Conference in Malaysia	University Malaysia Perlis	2016
5			

■ **Eleventh, Scientific literature:**

No.	Scientific Literature Title	Year of The Publication
1		
2		
3		

■ **Twelfth, languages:**

- ✓ Arabic
- ✓ English

***Note: - Make a copy on CD.**