

Curriculum Vitae (C.V)



Name: Majid Shaii Hamdalla

Date of Birth: 19/07/1971

Religion: Muslim

Martial statues: Married

No. of children: Three

Specialization: Planeticsnt Ge

Position: Teaching

Scientific Degree: Assistant Prof.

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• First: Scientific Certification:

Scientific degree	University	College	Date
Post doctorate	Queensland	School of Land, Crop and Food	٢٠١٠
Ph.D	Baghdad	Agriculture	٢٠٠٦
M.Sc.	Baghdad	Agriculture	٢٠٠١
B.Sc.	Baghdad	Agriculture	١٩٩٥

• **Second: Career**

No.	Career	Workplace	From –To
1	Teaching	Coll. Of Agriculture/ Univ. of Baghdad	1996-now
2			
3			
4			

• **Third: University teaching**

No.	University	The (Institute / College)	From –To
1	Baghdad	Coll. Of Agriculture	1996-now

• **Fourth: Courses which you teach:**

No.	Department	Subject	Year
1	Field Crops	Molecular Genetics(advanced)	2010-now
2	Field Crops	Quantitative Genetics(advanced)	2017
3	Field Crops	Molecular Techniques(advanced)	٢٠١٠
4	Field Crops	Design and Analysis of Experiments(advanced)	2008-now

5	Field Crops	Application in Software(advanced)	2010-2017
6	Field Crops	Plant breeding	2006-now
7	Field Crops	Genetics	1997,1998,
	Field Crops	Statistics	1996,1997,
	Field Crops	Design and Analysis of Experiments(advanced)	1997,1998

• Fifth: Thesis which was supervised by:

No.	Thesis title	Department	Year
1	1- Longevity of Pollen grains of Maize.	Field Crops	2012
۲	2- Use of Tissue Culture and Molecular Techniques to Identify some Local Wheat Genotypes under	Field Crops	۲۰۱۵
	3- Induction Tolerated Plants for Salinity Based on some Bio-Techniques in Vitro	Field Crops	2016
	4- Improve drought tolerance & baking quality traits of some foreign and local genotypes of wheat.	Field Crops	continue

• Sixth: Conferences which you participated:

No	Conference title	Year	Place	Type of participation
1	6 th Sc. Conf. for Agr.	2007	Ministry of Agric.	Researcher
2	Sc. Conf. for Biotechn. Biotechnology	2007	Baghdad Univ.	attendance
3	Sc. Conf. For Agric. Sc.	2010	Al-anbar Univ.	Researcher
4	8 th Sc. Conf. for Agr.	2012	Ministry of Agric.	Researcher
5	Symposium of Researches Funds	2011	Michigan Univ.	Attendance
6	Sc. Conf. for Field Crop Sci.	2013	Baghdad Univ.	Researcher
7	Sc. Conf. for Fingerprints	2014	Al-Nahrin Univ.	Attendance
∧	Use of Nuclear Techniques in Plant	٢٠١٤	Baghdad Univ.	Attendance
9	2 th Sc. Conf. For Agric. Sc.	٢٠١٢	Karbala Univ.	Researcher

• Seventh: Scientific activities:

Within the College	Outside the College
<p>- Providing scientific consultations to researchers from different ministries and research centers regarding the branch of plant genetics and breeding</p>	<p>Member of the Editorial Board of Int. J. of Applied Agric. Sci.</p>
<p>Providing consultations on statistical analysis for - professors from different colleges and universities as well as graduate students</p>	<p>Member of the Editorial Board of the Iraqi Journal of Biotechnology</p>
<p>Scientific evaluation of theses</p>	<p>Member of the Committee for development</p>
<p>- Statistical evaluation of theses</p>	<p>The Staff of Universities/ Iraqi Ministry of Member of the Committee of Scholarships for graduate students / Iraqi Ministry of Higher Education and Scientific</p>
<p>- Examination of the application for registration of invention</p>	<p>Member of the Editorial Board of the Iraqi Journal of Biotechnology</p>
<p>- Lecturer in training courses related to statistical software</p>	
<p>- Lecturing many scientific and cultural lectures within the cultural season of the Department of Field Crops / College of Agricultural Engineering Sciences</p>	
<p>- Derive two mathematical equations related to agricultural sciences</p>	
<p>- Correcting a wrong genetic theory that was taught in the universities of Iraq(Xinea)</p>	

- Introducing GGE-Biplot statistical technology and using it for the first time in Iraq	
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• Eighth: Research projects in the field of specialization to the environment and society or the development of education:

No.	Research title	Place of publication	Year
1			
2			
3			
4			

• Ninth: Membership in local and international associations

- Membership of Cultural, Educational and Professional Societies
- Membership of Environment, Science and Health Alumni
- Member of the Editorial Board of Int. J. of Applied Agric. Sci.

• Tenth: Awards and Appreciation Certificates

No.	Name of Awards and Certificates	Donor	Year
1	Endeavour / Queensland Univ.	Australia	٢٠١٠
2	Fulbright/ Univ. of Michigan	USA	٢٠١١
3	Applying for Study Abroad	USA Embassy	٢٠١٢
4	Resume writing Skills	USA Embassy	٢٠١٢
5			

• Eleventh: Scientific literature

No.	Scientific literature title	Year of the publication
1	EVALUATION OF THE PERFORMANCE OF SOME HYBRIDS OF MAIZE AND THEIR	Accepted
2	Test the ability of some Iraqi Wheat Varieties for Accepting Gene Transformation	Under Press
3	Assess the degree of genetic divergence among sixteen complexes genetically wheat bread using SSR indicators	2017
٤	Estimation of the Degree of Diversity for Some Iraqi Wheat Varieties through ISSR, SRAP and RAPD Markers	2016
٥	Salinity Effect on wheat callus growth and development	2015
٦	Assessment of the degree of genetic divergence among genetically complex sixteen bread wheat using SSR indicators	2014
٧	The stored pollen grains longevity of maize under field storage condition	2014
٨	Using of Biplot Technique for studying of GE interaction for peanut pod yield	2014
٩	Detection of Salinity Tolerance Capability in Some Genotypes of Sugar Beet Based on PCR Technique	2013
١٠	SILKS VIABILITY of MAIZE BASED ON KERNEL NUMBERS	2012
١١	Cluster analysis for different genotypes of peanuts	2012
١٢	Analysis of G.E. Interaction Based on GGE-Biplot Technique for some Genotypes of Sunflower.	2011

١٣	GENETIC DIVERSITY OF SUNFLOWER BASED ON CLUSTER ANALYSIS	2011
١٤	Comparison Many Genotypes of Sunflower Crop under Iraqi Climatic Condition	2011
١٥	Evaluation Relationships Between Seed Yield and Some Related Traits in sunflower Through Path Analysis.2010. Al-Anbar J.of Agric. Sci. (conference).	2010
١٦	Analysis of Yield Stability for Sunflower Genotypes by Some Statistical Models.	2009
١٧	The role of molecular techniques in genetic maps, genetic diversity and fingerprinting. Rev. Article	2009
١٨	Influence of Seed Size on Seed Yield and Its Components of Maize.	2009
١٩	Effect of removing some grains of maize ear from different position on the weight of other grains.	2008
٢٠	Xenia.....One of the Most Experiments Sources of Error.	2008
٢١	Hybrid Vigor and Gene Action for some Inbred Lines of Maize	2007
٢٢	Source-Sink Relationship and Systems Capacity Constant of Maize Hybrids and Inbreds.	2007
٢٣	SOURCE - SINK RELATIONSHIP AND SYSTEM CAPACITY CONSTANT OF MAIZE HYBRID AND INBRED	2006
٢٤	Xenia Concept and its Effects on Corn Kernel Characteristics.	2006
٢٥	Identifying Favorable Alleles of Maize Elite Inbreds by G_{μ} as Compared with PCA and SCA values.	2006
٢٦	Estimation of Leaves and other Green Tissues Contribution in the Grain Yield of Wheat.	2005
٢٧	The Adjusted Yield for Standard Moisture.	2004
٢٨	Effect of Intercropping System on Plant Growth and Percentage of Seeds Shrinkage of Soybean.	2003

٢٩	Response of Yield & its Components and Quantitative Characters for Soybean to Intercropping systems.	2003
٣٠	Effect of Boron Levels on Yield and its Components of Soybean.	2003

• **Twelfth: Languages**

English

