

# Curriculum Vitae



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## Personal data

Name: Hanan Aref Mesleh Hassan  
Nationality: Jordanian  
Date and place of birth: Dec.-01-1977 Jerash  
Social status: Married  
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## Language

English – Excellent

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## Education

Degree	Specialization	University	Country	Date	Grade
Post Doctorate	Plant Protection/ Fungi	AgroParis Tech	Paris/ France	2019	-
PH. D	Plant Protection	The University of Jordan	Jordan	2016	Very good
Master	Agriculture / Plant Protection.	University of Science and Technology.	Jordan	2006	Very good
B .sc.	Agriculture/ Plant Production and Protection.	Jerash university.	Jordan	1999	Excellent

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**Scientific gradient**

Job	Location	Date
Assistant professor	Jerash university. Faculty of agriculture Section of plant protection and production	2016- 2021
Assistant professor	Taiba university. Faculty of science and Arts	2017-2018
Teacher assistance	Jerash university. Faculty of agriculture Section of plant protection and production	2007-2016
Lab .supervisor	Jerash university. Faculty of agriculture Section of plant protection and production	2000-2007

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**Participation in seminars and scientific conference**

No.	Conference	Location and date	Participation
1	افاق الاستثمار في زراعة الشمندر السكري في انتاج الايثانول	National Agricultural Research Center6/9/2021	Attendance
2	Global Conference on Agriculture and horticulture	Paris, France 2019	Attendance
3	2 <sup>nd</sup> Scientific meeting	Taibah University 2018	Attendance
4	Restoring Degraded Ecosystems: Regional and International Perspectives	Royal botanic garden/ Jordan University 2015	Attendance
5	Royal botanic Garden/ Jordan University 2014	Proceeding of the international conservation and use of socio economically important wild plants in the fertile crescent	Attendance
6	Plant protection association	Jordan University 2014	Attendance
7	Pesticides in Air	Jordan University 2014	Participants
8	Parasitoid Searching Efficiency links Behaviour to Population Processes	2014 Jordan University	Participants

9	Detection and Identification for Seedborne Virus and Tested Methods for Control	2014 Jordan University	Participants
10	Scientific day of plant protection	Jordan university 2014	Attendance
11	Agriculture workshop	Jerash university 2014	Attendance
12	A sustainable approach to control downy mildew ( <i>Bremia lactucae</i> ) in Jerash greenhouse-grown lettuce	2013 Jordan University	Participants
13	Transgenic Resistance to Crop Diseases	2013 Jordan University	Participants
14	Phytohormonal signaling and abnormal growth response to insect and mites infestation	2013 Jordan University	Participants
15	Effects of Benomyl on photosynthesis in Soybean	2013 Jordan University	Participants
16	Fungicide impacts on photosynthesis in crop plants	2013 Jordan University	Participants
17	Biological Control of <i>Ceratitis capitata</i> by Entomopathogenic Fungi	2012 Jordan University	Participants
18	A Peroxygenase Pathway Involved in the Biosynthesis of Epoxy Fatty Acids in Oat	2012 Jordan University	Participants
19	Does fungal infection influence herbivore-induced volatile emission in plants?	2012 Jordan University	Participants
21	Climate change and its impact on agriculture.	Jerash University 2010	member of preparatory committee
22	Sustainable agriculture development in Jordan.	Jerash University 2010	member of preparatory committee
23	Scientific second day in the college of agriculture.	Jerash University 2009	Attendance

No	Name of membership committee	Membership date
1	A Member of Review Journal of Pharmaceutical Research International	18/9/2021
1	Coordinated of the Department of Pant Production and Protection	2021/2022 0202/2021 2019/2020
2	Coordinated Examinations at the Faculty of Agriculture	2016/2017
3	A member of Jordan plant protection association	2014
4	A member of social committee-faculty of agriculture- Jerash university.	2007 – 2009 & 2019--2017-2015
5	A member of parathion committee for second day of faculty of agriculture Jerash university.	2009

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Book and Published scientific paper

#	Title
1	Almomany, A. Hasan, H. and Al-Abdallat, A. (2021), <b>First record and molecular Identification of <i>Amantia manginiana</i> in Jordan. <i>Jordan Journal of Agricultural Sciences (JJAS)</i>.</b>
2	Hassan, Hanan (2020), <b>Biology and Integrated Control of Tomato Wilt Caused by <i>Fusarium oxysporum lycopersici</i>: A Comprehensive Review under the Light of Recent Advancements. <i>Journal of Botany Research</i> 3(1) 84-99</b>
3	<b>Post- Doctorate in plant protection in AgroparisTech University France- Paris validated by comprehensive research entitled / 2019</b> <b>Biology and Control of Tomato Root disease Caused by <i>Fusarium oxysporum f.sp. lycopersici</i> by using plant extracts</b>
4	Hasan, H. Almomany, A. Hasan, sh and Al-Abdallat, A. (2018), <b>Assessment of Genetic Diversity among <i>Pleurotus</i> spp. Isolates from Jordan. <i>Journal of fungi Switzerland</i>, 4(2):52.</b> Scopus

- 5 Hasan, H. Almomany, A. Hasan, sh and Al-Abdallat, A. (2020), Assessment of Genetic Diversity among *Pleurotus* spp. Isolates from Jordan: ( Francisco Cruz Sosa), Recent Progress in Microbiology and Biotechnology Vol. 3 Ch. 10 U.K., Publisher international.

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**Courses and workshops**

No.	Course or workshop	Location and date
1	Teaching strategies cycle	Jerash university 2011
2	Measurement and evaluation cycle 2	Jerash university 2010
3	Using interactive panel session	Jerash university 2013
4	Integrated Pest Managements	Jordan university Research, Training, Extension and Education Institute 2010

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**Teaching activities**

No.	Teaching courses that I taught	Under graduate	Master stage
1	Principles of plant protection.	3-credit hours	
2	Principles of plant production.	3-credit hours	
3	Plant diseases of Field and horticulture crop	3-credit hours	
4	Entomology	3-credit hours	
5	Plant Pathology	3-credit hours	
6	Genetics plant	3-credit hours	
7	Plant Biotechnology	3-credit hours	
8	Insects of field and horticultural crops	3-credit hours	
9	Nurseries and plant propagation.	3-credit hours	
10	Weeds and their control.	3-credit hours	

11	Environment and agriculture.	3-credit hours	
12	Gradation projects research.	2-credit hours	
13	Principles of Pesticide	3-credit hours	
14	Principles of Edaphology.	3-credit hours	
15	General biology	3-credit hours	
16	Entomology	3-credit hours	
17	Zoology	3-credit hours	
18	Ecology	3-credit hours	