

Curriculum Vitae



1

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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2

Language

English – Excellent

3

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

4

Scientific gradient

Job	Location	Date
Assistant professor	Jerash university. Faculty of agriculture Section of plant protection and production	2016- 2022
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

5

Participation in seminars and scientific conference

No.	Conference	Location and date	Participation
1	المؤتمر الوطني " اليات تفعيل المشاركة السياسية للاكاديميات والتربويات" National Conference "Mechanisms for activating the political participation of academies and educators	Jordan University of Science and Technology 2022-8-10	Attendance
2	National Olive Festival	National Agricultural Research Center/2022	Attendance
3	افاق الاستثمار في زراعة الشمندر السكري في انتاج الايثانول Prospects for investment in the cultivation of sugar beetroot in the production of ethanol	National Agricultural Research Center6/9/2021	Attendance
4	Global Conference on Agriculture and horticulture	Paris, France 2019	Attendance
5	2 nd Scientific meeting	Taibah University 2018	Attendance
6	Restoring Degraded Ecosystems: Regional and International Perspectives	Royal botanic garden/ Jordan University 2015	Attendance

7	Royal botanic Garden/ Jordan University 2014	Proceeding of the international conservation and use of socio economically important wild plants in the fertile crescent	Attendance
7	Plant protection association	Jordan University 2014	Attendance
8	Pesticides in Air	Jordan University 2014	Participants
9	Parasitoid Searching Efficiency links Behaviour to Population Processes	2014 Jordan University	Participants
10	Detection and Identification for Seedborne Virus and Tested Methods for Control	2014 Jordan University	Participants
11	Scientific day of plant protection	Jordan university 2014	Attendance
12	Agriculture workshop	Jerash university 2014	Attendance
13	A sustainable approach to control downy mildew (<i>Bremia lactucae</i>) in Jerash greenhouse-grown lettuce	2013 Jordan University	Participants
14	Transgenic Resistance to Crop Diseases	2013 Jordan University	Participants
15	Phytohormonal signaling and abnormal growth response to insect and mites infestation	2013 Jordan University	Participants
16	Effects of Benomyl on photosynthesis in Soybean	2013 Jordan University	Participants
17	Fungicide impacts on photosynthesis in crop plants	2013 Jordan University	Participants
18	Biological Control of <i>Ceratitis capitata</i> by Entomopathogenic Fungi	2012 Jordan University	Participants
19	A Peroxygenase Pathway Involved in the Biosynthesis of Epoxy Fatty Acids in Oat	2012 Jordan University	Participants

20	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

6

Membership of committees

No	Name of membership committee	Membership date
1	A Member of Reviewer of Microbiology Research Journal International	6-10-2022
2	A Member of Reviewer of international Journal of Environment and Climate Change	15-9-2022
3	A Member of Reviewer of International Journal of Environment and Climate Change	9-8-2022
4	A Member of Reviewer of International Journal of Environment and Climate Change	21-4-2022
5	A Member of Reviewer of International Journal of Plant & Soil Science	
6	A Member of Reviewer of Asian Journal of Research in Crop Science	7- 6 -2022
7	A Member of Reviewer Journal of Advances in Biology & Biotechnology	24-5-2022
8	A Member of Reviewer Journal of Advances in Biology & Biotechnology	23-3-2022
9	A Member of Reviewer Journal of International Journal of Environment and Climate Change	15/3/2022
10	A Member of Reviewer American Journal of Agriculture and Forestry	10-2-2022
11	A Member of Reviewer Journal of Pharmaceutical Research International	18/9/2021
12	Coordinated of the Department of Pant Production and Protection	2021/2022 0202/2021 2019/2020

13	Coordinated Examinations at the Faculty of Agriculture	2016/2017
14	A member of Jordan plant protection association	2014

7

Book and Published scientific paper

#	Title
1	Almomany, A. Hasan, H. and Al-Abdallat, A. (2022), First record and molecular Identification of <i>Amantia manginiana</i> in Jordan. Jordan Journal of Agricultural Sciences (JJAS). (18), 2- 2022.
2	Hasan, Hanan. Hybrid production of Commercial <i>Pleurotus eryngii</i> isolates in Jordan, Patent. Under process.
3	Effective utilization of Grape waste in the production of bioproduct (Proanthocyanidins) as antifungal on postharvest fungi rot. Under process.
4	Hassan, Hanan (2020), Biology and Integrated Control of Tomato Wilt Caused by <i>Fusarium oxysporum lycopersici</i>: A Comprehensive Review under the Light of Recent Advancements. Journal of Botany Research 3(1) 84-99
5	Post- Doctorate in plant protection in AgroparisTech University France- Paris validated by comprehensive research entitled / 2019 Biology and Control of Tomato Root disease Caused by <i>Fusarium oxysporum f.sp. lycopersici</i> by using plant extracts
6	Hasan, H. Almomany, A. Hasan, sh and Al-Abdallat, A. (2018), Assessment of Genetic Diversity among <i>Pleurotus</i> spp. Isolates from Jordan. Journal of fungi Switzerland, 4(2):52. Scopus
7	Hasan, H. Almomany, A. Hasan, sh and Al-Abdallat, A. (2020), Assessment of Genetic Diversity among <i>Pleurotus</i> spp. Isolates from Jordan: (Francisco Cruz Sosa), Recent Progress in Microbiology and Biotechnology Vol. 3 Ch. 10 U.K., Publisher international.

8	<p>Master Supervisor.</p> <p>The Effect of Climate Changes on Soil and Irrigation Water, and its Reflection on the Infection of the Tomato with the Fusarium Wilt Diseases.</p> <p>Impact of climate change on food security and sustainable agriculture in southern Jordan. Under process.</p> <p>Impact of climate change on bananas with Fusarium Wilt Disease. Under process</p>
9	<p>Biology and Controlling of Peach leaf Curl Caused by <i>Taphrina deformans</i> in the North Jordan. Under process</p>
10	<p>The Impact of Climate Change on the Spread of some Plant Diseases. Under process</p>

8

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

9

Teaching activities

No.	Teaching courses that I taught	Under graduate
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

1. **Ahmad Mohamad Al-Momany.** Department of Plant Protection Faculty of Agriculture, The University of Jordan, Amman 11942, Jordan; momanyah@ju.edu.jo
2. **Ayed Mrief Al-Abdallat.** Department of Horticulture and Crop science, Faculty of Agriculture, The University of Jordan, Amman 11942, Jordan. a.alabdallat@ju.edu.jo.