Avesta Mohammed Ali

• Scientific Title: Lecturer

Email Address: am2v2003@yahoo.com

Phone :07504585634



Degrees:

- **B.S:** Agriculture College / Plant Production / Academic Year; 1996-2000
- M. Sc., in Physiological Ecology (2004) University of Duhok: The Allelopathic Effect of Some Vegetables and Crops in Mixing Farming in Dohuk Governorate.
- **Ph.D** in **Plant Biotechnology** (2014) (University of Zakho): Inter and Intra Species Characterization of *Prunus* Genus Using DNA Markers and Chemical Component Profiles Techniques

Conferences:

- 1- Participated in the Kurdistan First Biological Conference in Duhok.
- 2- As a secretary of the organizing Committee in the second Kurdistan Biological Conference.
- 3- participated in the Kurdistan third Biological Conference in Duhok

Training courses:

Two Training Courses in Biotechnology at the College of Education/University of Duhok

Teaching Subjects

Plant Physiology

Plant Taxonomy

General Biology

Conferences:

As assistant director of Scientific Research Center 2008-2009

Published Research:

- The allelopathic potential of the root exudates of some vegetables and crops in Dohuk governorate. Al-Rafedain J. of Science / University of Mosul 2006.
- The The allelopathic potential of The water extract of some vegetables and crops in Dohuk governorate. Journal of Duhok / University of Duhok 2007.
- Avesta M. Ali Shaymaa H. Ali and Jaladet M. S. Jubrael (2010). Using RAPD
 markers to Estimate Genetic Diversity Analysis of a number of walnuts (Juglans
 reial.) groups in Duo Region- Kurdistan-Iraq.
- Avesta M. Al. (2010). Genetic diversity analysis of a number of Apple (*Malus sativa*) cultivars in Duhok region using RAPD markers. Journal of Duhok / University of Duhok
- Shaymaa H. Ali, Avesta M. Ali and Jaladet M. S. Jubrael (2010): Genetic Diversity
 of apricot (Prunus armenica) varieties in Duhok-Region using AFLP markers. JDU
- Shaymaa H. Ali, Gharbia H. Danial Avesta M. Ali (2009). Genetic stability
 assessment in a number of *in vitro* propagated grape cultivars using RAPD-PCR
 markers. Journal of Duhok / University of Duhok.
 - Genetic diversity among Walnuts (<u>Juglans regia</u>) population in Kurdistan Region – Iraq using AFLP-PCR. Avesta M. Ali, Sabrya Jerjees Zubair, Awat M. A bbas and Jaladet M.S. Jubrael. Zanco Journal, Saladaddin University- Erbil/ Iraq.
- Fingerprinting a Number of *Prunus Persica* Varieties Cultivated in Duhok Province Using SRAP Markers. Avesta Mohammed Ali, Sabrya Jerjees

Zubair, Dalal Yousif Khalaf Sinjare and Jaladet Mohammed Salih Jubrael. Journal Of University of Zakho, University of Zakho/ Iraq.