

CURRICULUM VITÆ

- **Personal Information**

Name: **Taher A. Assaf**
Nationality: Jordanian
Date & place of birth: 09.11.76 , Irbid, Jordan
Current Address: Amman-Albnayat
E-mail address: taherassaf2015@gmail.com

- **School Education**

1982-1993 Primary and secondary school (Irbid, Jordan)
1993-1994 General Secondary Education Certificate (Avg. 82.6)
Irbid, Jordan. 1994.

- **University Education**

2004-2009 Georg-August University, Göttingen, Germany. Grassland Science Department, Institute of Agronomy and Plant Breeding, PhD Degree (Very good), 2008. DAAD Scholarship.
1998-2001 Jordan University of Science and Technology, Jordan. Plant Production, Field Crop Production, MSc (Avg. 90.8), 2001.
1994-1998 Jordan University of Science and Technology, Jordan. Plant Production. B.Sc. (Avg. 81.3).

- **Work Experience**

1998-2000 Teaching Assistance in Plant Production Dept., Jordan University of Science and Technology (studentship).
1998-2001 Master of Science thesis in plant production at Jordan University of Science and Technology.
2002-2003 Private company, Nursery Management.
2003-2004 Teaching and Research Assistant, Plant production Faculty, Mutah University, Jordan.
2004-2009 Research Assistant and PhD Student at Georg-August University, Göttingen, Germany.

March 2010-September 2010: Visiting researcher and Postdoc, Dept of Physical Geography and Ecosystems Analysis, Lund University, Lund, Sweden. (Topic: Stomatal conductance dynamics in response to within canopy

light variability in an old beech (*Fagus sylvatica* L.) forest)

Sep. 2011 – July 2012 : Lecturer and Academic Supervisor at the International Academy of Health Sciences, Dammam- Eastern Province, Saudi Arabia.

2013-2022: Private work and self-employment in agricultural sectors.

2023-Now: Assistant professor at Jerash Private University, Faculty of Agriculture, plant production and protection department.

- **Languages**

Arabic	Mother tongue
English	Fluent
German	Basic

- **Selected Software Skills**

Statistical analysis softwares (for example SPSS).

Python and R programs for statistical analysis and data science.

- **Publications**

I. Theses:

Assaf, T. A. (2008) The Relationship between Biodiversity and Productivity in Permanent Grasslands and in Ley System. PhD Thesis, Georg August University, Goettingen, Germany.

Assaf, T. A. (2001) Effect of soil amendment with olive pomace on Mycorrhizal association and productivity of three legume crops. M.Sc Thesis, Jordan University of Science and Technology, Jordan.

II. Articles published in Scopus-indexed journals (Q1, Q2, and Q3)

1. **Assaf, T.A.** and Isselstein, J. (2009) The Effect of Dandelion as a Potential Pasture Species on Herbage Production and Weed Infestation of Ryegrass-White Clover Swards. **Crop Science** 49:714-721.

Link: <https://doi.org/10.2135/cropsci2008.03.0179>

2. **Assaf, T.A., Turk, M.A. and Hameed, K.M** (2009) Impact of olive pomace wastes and fungicide treatment on indigenous arbuscular mycorrhizal fungi associated **with** chickpea (*Cicer arietinum* L.) under field conditions. **Australian Journal of Crop Science** 3(1): 6-12.
Link: http://www.cropj.com/Assaf_January2009_6_12.pdf

3. **Assaf, T.A. & Beyschlag, Wolfram & Isselstein, Johannes.** (2011). The relationship between plant diversity and productivity in natural and Managed Grassland. **Applied Ecology and Environmental Research.** 9. 157-166.
Link: http://www.aloki.hu/pdf/0902_157166.pdf

III. Article published in peer-reviewed international journals.

4. **Assaf, T.A., Hameed, K.M., Turk, M.A. and AL-Tawaha, A.M** (2006) Effect of Soil Amendment with Olive Mill By-products under Soil Solarization on Growth and Productivity of Faba Bean and Their Symbiosis with Mycorrhizal Fungi. *World Journal of Agricultural Sciences* 2: 21-28.

5. **Al-Tawaha, A.M., Turk, M.A., Hameed, K.M., Assaf, T.A., Tahhan, R.A., & Al-Jamali, A.F.** (2010). Effects of application of olive mill by-products on lentil yield and their symbiosis with mycorrhizal fungi under arid conditions. *Crop Research Hisar*, 40, 66-75.