



NAME & SURNAME: Sayyed Abdullah Eftekhari

DATE OF BIRTH:

ADDRESS, SUBURB, STATE, POSTAL CODE: Department of Horticultural Science,

Agriculture Faculty, Shahid Chamran University of Ahvaz, Ahvaz, Iran.

Postcode: 6135883151

PHONE/MOBILE NUMBER: +98-9166149585

E-MAIL ADDRESS: eftekhari_9t@yahoo.com

PROFESSIONAL PROFILE:

Associate Professor of physiology of vegetable in Shahid Chamran University (SCU) of Ahvaz

EDUCATION BACKGROUND:

Ph.D.: Physiology of vegetable (2009), Tehran University, Tehran, Iran

Thesis title:

"Genetic diversity of Iranian spinach landraces using morphological, cytological and molecular markers of Rapid".

M.Sc.: Pomology (1993), Tehran University, Tehran, Iran

Dissertation title:

"Effect of weight on the survival of date palms (var.stameran) in the main land".

B.S.: Horticultural Science Engineering (1988), Shahid Chamran University of Ahvaz. Ahvaz, Iran.

TEACHING AND TRAINING EXPERINCE:

For B.Sc. Students:



- Principle of Horticulture Crop Production
- Principles of Vegetable Growing
- Vegetable Production and Growing

For M.Sc. Students:

• Special Methods of Vegetables Growing and Practices of Vegetable Growing

For Ph.D. Students:

• Growth and Yield Physiology of Greenhouse Vegetable Crops

INTERESTS AND RESEARCH FIELDS:

- Plant nutrition Physiology
- Vegetable Production
- Genetic diversity of vegetables
- Accumulation of nitrate in vegetables

RESEARCH ACTIVITIES:

PUBLICATIONS:

CONFERENCE PRESENTATIONS:

- 1. Eftekhari, S. Haidari, M. and Aazemy, M. (1399). Antioxidant Capacity, Total Phenolic Content and Carotenoids in Selected Iranian Spinach Land Races. First National Conference on Plant Antioxidants. University of Isfahan, Iran.
- 2. Bajorvand, F. Eftekhari, S., Salehi, R. and Hehdari, M. (1399). Effect of potassium to nitrogen ratios and culture media on some indices of vegetative growth of bell pepper in greenhouse conditions. 7th Iranian Scientific Research Conference on Development and Promotion of Agricultural Sciences and Natural Resources, Mashhad, Iran.
- 3. Eftekhari, S., Haidari, M., and Nasri dasht arzandi, Z. (1399). Comparison of accumulation of some trace elements and heavy metals in Iranian spinach. 10th National Conference on Environment, Energy and Sustainable Natural Resources.
- 4. Barani, Y., Eftekhari, S., and Haidari, M. (1399). Effect of foliar application of nutrients on yield and some quantitative and qualitative characteristics of fruit of three bell pepper cultivars in soilless cultivation. 7th Iranian Scientific Research Conference on Development and Promotion of Agricultural Sciences and Natural Resources.
- 5. Eftekhari, S., Haidari, M., and Zare bavani, M. (1398). Effect of Nutrient Solutions on Quantitative and Qualitative Characteristics of two Melon Cultivars. 11th Iranian Congress of Horticultural Sciences. Urmia, Iran.
- 6. Eftekhari, S., Haidari, M., and Zare bavani, M. (1398). Comparison of Quantitative and Qualitative Characteristics of Fruit in Four Greenhouse Melon Cultivars in Soilless Culture. 11th Iranian Horticultural Science Congress. Urmia, Iran.
- 7. Pagdeh, N., Eftekhari, S., and Haidari, M. (1397). Effects of nutrient solution on some quantitative and qualitative traits of fruit of three greenhouse cantaloupe cultivars in



- soilless cultivation. The first national conference on agricultural and environmental sciences in Iran. Ramin, Iran.
- 8. Kolivand, Z., Eftekhari, S., and Zare bavani, M. (1397). Investigation of the effects of different culture media on some quantitative and qualitative characteristics of greenhouse cantaloupe fruit (Cucumis melo L. cv. Ahlam) in soilless cultivation. The first national conference on agricultural and environmental sciences in Iran. Ramin, Iran.
- 9. Ansari, S., and Eftekhari, S. (1396). Effect of plant density and nitrogen Fertilization on some Quantitative characterizations in Beta Vulgaris under Ahvaz condition. The first international conference and the tenth national congress of horticultural sciences of Iran .Tehran,Iran.
- 10. GHanbari adivi, A., Eftekhari, S., and Sadighi dehkordi, F. (1396). The Study of Growth Characteristics and Yield of Leaf Lettuce Cultivars in Ahvaz condition. The first international conference and the tenth national congress of horticultural sciences of Iran .Tehran, Iran.
- 11. Tahmasebi, N., Eftekhari, S., and Haidari, M. (1396). Evaluation The Effects of Molybdenum on Vegetative Growth and Yield of Broad Bean (Vicia faba L.cv, "saraziri"). The first international conference and the tenth national congress of horticultural sciences of Iran. Tehran, Iran.
- 12. Kiani harchegani, A., Eftekhari, S., and Moezy, A. (1392). Effect of different concentrations of cadmium on growth of spinach masses in Ahvaz climate. Third National Conference on Agriculture, Aquaculture and Food.

RESEARCH PROJECTS:

- 1. Eftekhari, S., Hasandokhte, M., Fattahimoghaddam, M. and Kashi, A.(2011). Genetic diversity of Iranian spinach cultivars Using morphological traits. Iranian Journal of Horticultural Sciences. 41, 83-93.
- 2. Rezvan, A., Eftekhari, S., Salehi mohammadi, r., and Saddighi dehcordi, F.(2022). Comparison of Yield, Fruit Quality and Some Biochemical Traits of Four Cherry Tomato Varieties in Soilless Culture. Journal of Horticultural Science Vol. 35, No.4, P. 459-468.
- 3. Tahmasebi, N., Eftekhari, S., and Haidari, M. (2020). Effects of Molybdenum on some Biochemical Indices of Broad Bean (Vicia faba L. cv, "Saraziri"). Journal of Plant Process and Functio. 36, 265-278.
- 4. Jamalpor birgani, H., Eftekhari, S., and Haidari, M. (2019). Effect of different iron concentrations on iron content of leaf and qualitative indicators of the landraces of Spinach (Spinacia oleracea L.) indigenous to Iran grown in soilless culture. 32, 35-50.
- 5. Dalvand Gomari, K., and Eftekhari, S. (2018). Effect of Cadmium on Vegetative Traits, Physiological and Biochemical Indexes of Radish (Raphanus sativus. Journal of Water and Soil. 32, 517-529.

PROFESSIONAL MEMBERSHIPS:

- Member of Iranian Horticultural Science Association
- Member of Iranian Medicinal Plants Society



PERSIAN: Native	
ENGLISH: Intermediate	