Faculty Members Website
University of Tabriz



# Fariborz Zaare-Nahandi

Professor

College: Agriculture

## Employment Information

| Faculty/Department | Position/Rank | Employment Type | Cooperation Type | Grade |
|---|---|---|---|---|
| (not set) | (not set) | Tenured | Full Time | 23 |

## Papers in Journals

1. zahra esmaeil lu et al.,Magnetization of Irrigation Water Ameliorated the Adverse Effects of Salt Stress in Apple Saplings,JOURNAL OF PLANT GROWTH REGULATION,1403/07/02.
2. Hashem Kazemzadeh et al.,The elicitation effects of diode and He-Ne laser irradiations on the alleviation of nutrient-deficiency induced damage in anthocyanin-producing red-fleshed apple cell suspension,INTERNATIONAL JOURNAL OF RADIATION BIOLOGY,1403/06/21.
3. Accumulation of Naringin and Limonin and Genes Expression of their Corresponding Enzymes during Fruit Maturation of Three Citrus Genotypes,journal of medicinal plants and by-products,1402/08/03.
4. Fatemeh Zahedzadeh et al.,Effects of 5-Aminolevulinic Acid on Physiological and Biochemical Changes of In Vitro-Cultured Apple Plantlets Under NaCl-Induced Salinity Stress,Erwerbs-Obstbau,1402/06/23.
5. Increasing the production of limonin 17-□-D-glucopyranoside in hairy roots of Citrus × paradisi. cv Duncan by overexpression of limonoid UDP-glucosyltransferase via Agrobacterium rhizogenes mediated transformation,INDUSTRIAL CROPS AND PRODUCTS,1401/08/24.
6. Rozita Khademi Astaneh , Sahebali Bolandnazar , Fariborz Zaare , Nahandi,Exogenous nitric oxide protect garlic plants against oxidative stress induced by salt stress,Plant Stress,1401/05/10.
7. Elnaz Zareei et al.,Insight into the role of magnetic nutrient solution on leaf morphology and biochemical attributes of Rasha grapevine (Vitis vinifera L.),PLANT PHYSIOLOGY AND BIOCHEMISTRY,1401/05/10.
8. Shahnaz Fathi et al.,Effects of Biological Fertilizers on Some Physiological Traits of Sweet Basil under Water Deficit Stress,journal of medicinal plants and by-products,1401/02/03.
9. Genetic Improvement of White Button Mushrooms for Qualitative and Quantitative Traits,Progress in Nutrition,1400/10/27.
10. Smad Khorsandi et al.,Effect of Different Concentrations of BAP and Putrescine on Potato Microtuberization (cv. Agria),erciyes university journal of the institute of science and technology,1399/08/29.

11. Nooshin Kazemi et al.,Comparing the efficiency of conventional and novel methods of virus elimination using molecular techniques,EUROPEAN JOURNAL OF PLANT PATHOLOGY,1399/03/30.
12. Pre-v□raison treatment of salicylic acid to enhance anthocyanin content of grape (Vitis vinifera L.) berries,JOURNAL OF THE SCIENCE OF FOOD AND AGRICULTURE,1398/07/09.
13. Effects of magnetic solutions on some biochemical properties and production of some phenolic compounds in grapevine (Vitis vinifera L.),SCIENTIA HORTICULTURAE,1398/04/10.
14. Mehdi Oraei et al.,EFFECT OF SALICYLIC ACID FOLIAR APPLICATION ON Vitis vinifera L. cv. 'SULTANA' UNDER SALINITY STRESS,Acta Scientiarum Polonorum-Hortorum Cultus,1398/01/26.
15. Razieh Mahmoodi et al.,Development of a core collection in Iranian walnut (Juglans regia L.) germplasm using the phenotypic diversity,SCIENTIA HORTICULTURAE,1398/01/12.
16. sima panahirad et al.,Shelf Life Quality of Plum Fruits (Prunus domestica L.) Improves with Carboxymethylcellulose-based Edible Coating,HORTSCIENCE,1397/12/10.
17. Effects of selenium on enzymatic changes and productivity of garlic under salinity stress,SOUTH AFRICAN JOURNAL OF BOTANY,1397/12/10.
18. mortaza soleimani aghdam et al.,□-Aminobutyric acid and nitric oxide treatments preserve sensory and nutritional quality of cornelian cherry fruits during postharvest cold storage by delaying softening and enhancing phenols accumulation,SCIENTIA HORTICULTURAE,1397/11/12.
19. Vali Rabiei et al.,Nitric oxide and □-aminobutyric acid treatments delay senescence of cornelian cherry fruits during postharvest cold storage by enhancing antioxidant system activity,SCIENTIA HORTICULTURAE,1397/10/11.
20. hojat Rostami , Seyed Jalal Tabatabaei , Fariborz Zaare , Nahandi,Effects of different boron concentration on the growth and physiological characteristics of two olive cultivars,JOURNAL OF PLANT NUTRITION,1396/05/05.
21. Mohanna Mollavali et al.,Flavonol Glucoside and Antioxidant Enzyme Biosynthesis Affected by Mycorrhizal Fungi in Various Cultivars of Onion ( Allium cepa L.),JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY,1394/10/23.
22. Leila Amjad et al.,A NOVEL BETAINE ALDEHYDE DEHYDROGENASE GENE FROM Medicago sativa AND ITS EXPRESSION UNDER SALINITY,agriculture and forestry,1394/07/04.
23. Razieh Pourdarbani et al.,Study on an automatic sorting system for Date fruits,Journal of the Saudi Society of Agricultural Sciences,1393/10/11.
24. sima panahirad et al.,Effects of salicylic acid on Aspergillus flavus infection and aflatoxin B□ accumulation in pistachio (Pistacia vera L.) fruit.,Journal of the Science of Food and Agriculture,1393/06/28.
25. sima panahirad et al.,POSTHARVEST CONTROL OFRHIZOPUS STOLONIFERIN PEACH (PRUNUS PERSICAL. BATSCH) FRUITS USING SALICYLIC ACID,Journal of Food Safety,1391/08/16.
26. Fariborz Zaare et al.,Delay expression of limonoid UDP-glucosyltransferase makes delayed bitterness in citrus,Biochemical and Biophysical Research Communications,1387/03/12.