

Fariborz Zaare-Nahandi

Associate Professor

College: Agriculture

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

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 byproducts, 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.