



Leila Taghipoor

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College: Faculty of Agriculture

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Employment Information

Faculty/Department	Position/Rank	Employment Type	Cooperation Type	Grade
دانشگاه جهرم	مدیر گروه رشته علوم و مهندسی باغبانی	Tenure Track	Full Time	

Papers in Conferences

1. Pedram Assar و Leila Taghipour. Using Postharvest Heat Treatments to Prevent Chilling Injuries in Horticultural Products: Mechanisms, Challenges, and Recent Indigenous Findings. The first national conference on production and post-harvest technology of horticultural plants. Birjand, Iran. ۲۰۲۲.
2. Pedram Assar , Akhtar Shekafandeh , Leila Taghipour. Leaf Gas Exchanges and Photosynthetic Rate in Homograft and Heterografts of Mexican Lime Rootstock Under Drought Stress and Rewatering. ۱۲th Iranian Horticultural Science Congress. Rafsanjan, Iran. ۲۰۲۱.
3. Pedram Assar , Akhtar Shekafandeh , Leila Taghipour. The Efficiency of Enzymatic Antioxidative Mechanisms in Homograft and Heterografts of Mexican Lime Rootstock Under Drought Stress and Rewatering. ۱۲th Iranian Horticultural Science Congress. Rafsanjan, Iran. ۲۰۲۱.
4. Pedram Assar , Leila Taghipour , Pegah Sayyad Amin. The effects of postharvest treatments of dipping in salicylic acid and chitosan solutions on the quality preservation of Shahvar-e-Shirin pomegranate arils. ۱۲th Iranian Horticultural Science Congress. Rafsanjan, Iran. ۲۰۲۱.
5. Leila Taghipour , Majid Rahemi , Pedram Assar. Effects of Intermittent Warming on Changes in Polyamine Contents in the Peels of Cold Stored 'Rabab-e-Neyriz' Pomegranate. ۱۱th Iranian Horticultural Science Congress. Urmia, Iran. ۲۰۱۹.
6. Leila Taghipour , Majid Rahemi , Pedram Assar. Evaluation of Hot Water Pre-storage Treatment efficiency on Pomegranate Fruit Storability at Cold Temperature - Using Indices of Oxidative Damage and changes in Physicochemical Characteristics. ۱۱th Iranian Horticultural Science Congress. Urmia, Iran. ۲۰۱۹.
7. Pedram Assar , Akhtar Shekafandeh , Leila Taghipour. Investigation of Physiological Indices and Behavior Analysis of Four Citrus Seedling Rootstocks Under Drought Stress and After Rewatering. ۱۱th Iranian Horticultural Science Congress. Urmia, Iran. ۲۰۱۹.
8. Pedram Assar , Akhtar Shekafandeh , Leila Taghipour. Study on the Oxidative Damages to Photosynthesis Apparatus of Four Citrus Seedling Rootstocks Under Drought Stress and After Rewatering. ۱۱th Iranian Horticultural Science Congress. Urmia, Iran. ۲۰۱۹.

9. Leila Taghipour , Majid Rahemi , Pedram Assar , Zohreh Sedaghat Kish. Physiological Characteristics of Istahban Rainfed Fig Trees after Gravel Mulch and Kaolin Spray Treatments. 1st National Symposium on Rainfed Fig. Shiraz, Iran. ۲۰۱۴.
10. Leila Taghipour , Majid Rahemi , Pedram Assar , Zohreh Sedaghat Kish. The Effects of Gravel Mulch and Tree Spray with Kaolin on Physiological Characteristics and Photosynthesis of Rainfed Fig Trees in Istahban. 8th Iranian Horticultural Science Congress. Hamedan, Iran. ۲۰۱۳.
11. F. Roustaei , M. Rahemi , L. Taghipoor. Effect of edible coatings on qualitative and quantitative characteristics of dry and semi dry dates during storage at room temperature. 8th Iranian Horticultural Science Congress. Hamedan, Iran. ۲۰۱۳.
12. Leila Taghipour , Majid Rahemi , Pedram Assar. The effects of chemical thinning agents on thinning percent and quality of 'Gerdi' apricot. 7th Iranian Horticultural Science Congress. Isfahan, Iran. ۲۰۱۱.
13. Pedram Assar , Majid Rahemi , Leila Taghipour. Effect of Postharvest Treatments of Spermidine and Putrescine on Quantitative and Qualitative Characteristics of 'Hayward' Kiwifruit. 7th Iranian Horticultural Science Congress. Isfahan, Iran. ۲۰۱۱.
14. صداقت کیش، ز.، م. راحمی و ل. تقی پور، بررسی تاثیر مالچ سنگی شکسته بادامی و پوشش ذره ای کائولین بر ویژگی های رشدی انجیر رقم سبز استهبان در شرایط دیم. هشتمین کنگره علوم باغبانی ایران. دانشگاه بوعلی سینا همدان. همدان. ۱۳۹۲.
15. تقی پور، ل.، م. راحمی، پ. عصار و ز. صداقت کیش. بررسی اثر تیمارهای پس از برداشت اسپرمین، اسپرمیدین، پوترسین و آب گرم بر کاهش پوسیدگی میوه انار رقم 'رباب' طی دوره انبارداری. همایش ملی انار فردوس. فردوس. ۱۳۹۰.
16. اتفن و اوره بر تنک و بهبود کیفیت میوه زردآلو رقم NAD، NAA، تقی پور، ل. و م. راحمی. ۱۳۸۸. اثرات 'خیاری'، ششمین کنگره علوم باغبانی ایران. دانشگاه گیلان. ۱۳۸۸.
17. تقی پور، ل. و م. راحمی، بررسی اثرات تنک شیمیایی بر کیفیت و کمیت زردآلو (Prunus armeniaca L. cv. Tokhmgerdi). پنجمین کنگره علوم باغبانی ایران. شیراز. ۱۳۸۶.
18. Hayati, P., M. Sharifi Shaygan, L. Taghipoor, P. Hayati and S. Hayati, The evaluation of the effects of salicylic acid (SA) treatments on amount, percentage and components of basil plant oil, National Congress on Medicinal Plants, Kish Island, Iran, Kish, Iran, 2012.
19. Hayati, P., M. Sharifi Shaygan, L. Taghipoor, P. Hayati and S. Hayati, The effects of different levels of salicylic acid (SA) on summer savory medicinal plant characteristics, National Congress on Medicinal Plants, Kish Island, Iran, Kish, Iran, 2012.

Papers in Journals

1. Parisa Hayati و سایر. Effect of Postharvest Application of β -Aminobutyric acid on Respiration Rate and Some Qualitative Attributes of Physalis Fruit (*Physalis peruviana* L.) during Storage. Journal of Horticultural Science, ISC, تحت داوری.
2. Parisa Hayati و سایر، اثر تیمارهای پس از برداشت گاما آمینو بوتیریک اسید بر ویژگی های فیزیکی و شیمیایی میوه (Physalis peruviana) فیسالیس ISC، پذیرش شده- چاپ در تابستان ۱۴۰۲.
3. Leila Taghipour و Pedram Assar. The Effect of Postharvest Polyamine Application on the Physicochemical Traits, Bioactive Compounds, and Antioxidant Activity of Sweet Lime Fruit. Iranian Journal of Horticultural Science and Technology, ۱۷۸، ۲۰۲۲-۱۶۷، شماره صفحات.
4. Pedram Assar , Akhtar Shekafandeh , Leila Taghipour. Physiological and Biochemical Responses of Citrus Seedling Rootstocks Under Drought Stress and After Rewatering. Iranian Journal of Horticultural Science and Technology, ۳۷۰، ۲۰۲۱-۳۴۹، شماره صفحات.
5. Leila Taghipour و Pedram Assar. Postharvest Hot Water Treatment as a Non-Chemical Alternative to Fungicide: Physicochemical Changes and Adaptability to Oxidative Stress in Sweet Lime Fruit. Iranian Journal of Horticultural Science and Technology, ۴۹۶، ۲۰۲۱-۴۸۳، شماره صفحات.
6. Leila Taghipour , Majid Rahemi , Pedram Assar. Alleviating Chilling Injury and Extending the Shelf Life of Pomegranate Fruit cv. Rabab-e-Neyriz by Pre-Storage Heat Treatment. Iranian Journal of Horticultural Science and Technology, ۱۹۴، ۲۰۲۰-۱۸۳، شماره صفحات.

7. Pedram Assar , Majid Rahemi , Leila Taghipour, Effect of postharvest treatments of spermidine and putrescine on 'Hayward' kiwifruit quality during storage, Iranian Journal of Horticultural Sciences, مجلد ۴۳, شماره صفحات ۱۰.۲۲۰۵۹/ijhs.۲۰۱۲.۲۸۹۶۶.۲۰۱۲, ISC. <https://doi.org/10.22059/ijhs.2012.28966.2012>
8. Leila Taghipoor و Majid Rahemi, Evaluation the effects of some chemical agents on thinning percent and quality of apricot cv 'Khiary ' (Prunus armenica L. cv. 'Khiary '), Journal of Horticultural Science, ۸۴, ۲۰۱۰-۷۸, مجلد ۲۳, شماره صفحات ۱۰.۲۲۰۵۹/ijhs.۲۰۱۲.۲۸۹۶۶.۲۰۱۲, ISC.
9. Mehdi Hosseinifarahi; Mohsen Radi; Leila Taghipour; Hamdolah Zafarzadeh; Froud Bagheri; Pedram Assar, Carboxymethyl cellulose films enriched with Thymus vulgaris L. essential oil and its effects on the preservation of fruit quality and bioactive compounds of sweet cherry in cold storage, Journal of Food Measurement and Characterization, تحت داوری, JCR.
10. Parisa Hayati et al., Melatonin treatment improves nutritional value and antioxidant enzyme activity of Physalis peruviana fruit during storage, Journal of Food Measurement and Characterization, 2023, JCR.
11. Pedram Assar , & Leila Taghipour, Postharvest Treatment with Edible Bio-Materials to Preserve the Quality of 'Shahvar-e-Shirin' Pomegranate Arils, Agriculturae Conspectus Scientificus, Vol. 87, pp. 343-351, 2022, Scopus- ISI (Master Journal List).
12. Alleviating Chilling Injury in Stored Pomegranate Using a Single Intermittent Warming Cycle: Fatty Acid and Polyamine Modifications, International Journal of Food Science, pp. Article ID: 2931353, 2021, (Scopus- ISI (Master Journal List).
13. Evaluation of Different Salinity Tolerance of Aeluropus and Rice Based on the Variation in Structure and Expression of their Catalase Enzyme, Journal of plant molecular breeding, Vol. 9, pp. 70-78, 2021.
14. Intermittent warming as an efficient postharvest treatment affects the enzymatic and non-enzymatic responses of pomegranate during cold storage, Journal of Food Measurement and Characterization, 2020, JCR.
15. Shekafandeh, A., P. Assar and L. Taghipour, Cell membrane stability and water relations of different scions grafted onto Mexican lime under water stress conditions and recovery, Plant Physiology Reports, Vol. 24, pp. 182-191, 2019, SJR.
16. Taghipour, L., M. Rahemi and P. Assar, Determining the physiological changes and time of chilling injury incidence during cold storage of pomegranate fruit. Journal of agricultural Sciences (University of Belgrade), Journal of agricultural Sciences (University of Belgrade), Vol. 60, pp. 465-476, 2015, Scopus- ISC (Master Journal List).
17. Taghipoor, L., M. Rahemi and P. Assar, Thinning with NAA, NAD, ethephon, urea and by hand to improve fruit quality of 'Gerdi' apricot, Brazilian Journal of Plant Physiology, Vol. 23, pp. 1819-3412, 2011, JCR.
18. Taghipoor, L. and M. Rahemi, The influence of fruit thinning on the apricot cultivar Gerdi, Research Journal of Environmental Sciences, Vol. 4, pp. 467-472, 2010.