

ناصر مهنا

استاد

دانشکده: کشاورزی

اطلاعات استخدامی

محل خدمت	عنوان سمت	نوع استخدام	نوع همکاری	پایه
		رسمی قطعی	تمام وقت	۲۳

مقالات در نشریات

1. Ata Dejahang et al.,TEMPRANILLO homologs in apple regulate fowering time in the woodland strawberry Fragaria vesca,Scientific Reports,Vol. 13,pp. 1968,2023.
۲. Nasser Mahna , Alireza Taymouri , Nemat Sokhandan Bashir،Replicability of an ALSV-based VIGS vector in wild strawberry and fenugreek،Agricultural Biotechnology Journal،مجلد 15،شماره صفحات 2023،97،ISC.
۳. Nasser Mahna،Influence of Exogenous Application of Glycine Betaine on و Shima Alaei Growth and Ion Accumulation in Strawberry Plants under Saline Condition،International Journal of Horticultural Science and Technology،مجلد 10،شماره صفحات 41-2023،52.
۴. Rahim Naghshiband , Mahtab Moradi Digehsaray , Nasser Mahna،The effect of postharvest fumigation treatment with hydrogen sulfide on the quality and antioxidant characteristics of edible white button mushroom (Agaricus bisporus) during shelf life،Food Research Journal،مجلد 33،شماره صفحات 15-2023،30.
۵. Masoumeh Vakili , Gartavol , Nasser Mahna،Allelotyping of S-RNase Gene and Promoter Region of MdMYB10 Gene in some Genotypes of Apple (Malus spp.)،Journal of Horticultural Science،مجلد 35،شماره صفحات 469-2022،477.
6. Nasser Mahna ,& Shahnoush Nayeri,Genome Editing in Horticultural Plants: Present Applications and Future Perspective,A Roadmap for Plant Genome Editing,Vol. 1,pp. 223,2024.
7. Mahtab Moradi Digehsara , Rahim Naghshiband Hassani , Nasser Mahna , Silvana Nicola,Enhanced H2S biogenesis followed by its postharvest application retarded senescence development by promoting multiple antioxidant protection systems in button mushroom during cold storage,Food Science and Technology International,Vol. 30,pp. 293-306,2024.
8. The Effect of Postharvest Methyl Jasmonate Treatment on the Expression of Some Genes of Ethylene Biosynthetic Pathway and Qualitative Properties of Strawberry Fruit,Iranian Journal of Horticultural Sciences,Vol. 54,pp. 685-702,2023.
9. Kumaraswamy Srinivasan et al.,GC-MS, alpha-amylase, and alpha-glucosidase inhibition and molecular docking analysis of selected phytoconstituents of small wild date palm fruit (Phoenix

.pusilla),Food Science & Research,Vol. 11,pp. 5304-5317,2023
10. Exogenous methyl jasmonate enhances phytochemicals and delays senescence in harvested .strawberries by modulating GABA shunt pathway,Food Chemistry,Vol. 393,pp. 133418,2022
11. Shahnoush Nayeri , Bahram Baghban Kohnehrouz , Asadollah Ahmadikhah , Nasser Mahna,[PDF] from wiley.com Full View CRISPR/Cas9-mediated P-CR domain-specific engineering of CESA4 heterodimerization capacity alters cell wall architecture and improves saccharification .efficiency in poplar,Plant Biotechnology Journal,Vol. 220,pp. 1197-1212,2022
12. Maryam Heidari et al.,Proteomic, biochemical, and anatomical influences of nanographene .oxide on soybean (Glycine max),Journal of Plant Physiology,Vol. 272,pp. 153667,2022,JCR
13. Exploitation of next generation sequencing technologies for unraveling metabolic pathways .in medicinal plants: A concise review,Industrial Crops and Products,Vol. 178,pp. 114669,2022
14. Hong Ge and Ruidong Jia Hao Cheng et al.,Characterization of Three SEPALLATA-Like MADS-Box Genes Associated With Floral Development in Paphiopedilum henryanum .(Orchidaceae),Frontiers in Plant Science,Vol. 13,pp. 916081,2022
15. Engineering 4-hydroxyisoleucine biosynthesis by ectopic expression of bacterial IDO gene in .fenugreek and tobacco,Industrial Crops and Products,Vol. 156,pp. 112839,2020
16. Sima Panahirad , Rahim Naghshiband , Hassani , Nasser Mahna,Pectin-based edible coating preserves antioxidative capacity of plum fruit during shelf life,Food Science and Technology .International,Vol. 26,pp. 583-592,2020
17. Z Younessi et al.,Mild Salinity Stimulates Biochemical Activities and Metabolites Associated .with Anticancer Activities in Black Horehound (Ballota nigra L.),Agronomy,Vol. 11,pp. 2538,1021