

- Ivanova I., Serdiuk M., Tymoshchuk T., Bulygin S., and Moisiienko V., 2023, Assessment of sweet cherry fruit quality according to the requirements of the modern market, *Plant and Soil Science*, 14(2).
<https://doi.org/10.31548/plant2.2023.21>
- Jaime-Guerrero M., Álvarez-Herrera J.G., and Fischer G., 2024, Effect of calcium on fruit quality: A review, *Agronomía Colombiana*, 42(1): 1-14.
<https://doi.org/10.15446/agron.colomb.v42n1.112026>
- Karampatzakis I., Biliás F., Polychroniadou C., Tanou G., Kekelis P., Theofilidou A., Giannopoulos G., Pavlatou-Ve A., and Aschonitis V., 2025, Assessing nutrient losses and recycling in sweet cherry orchards: A yield-based approach, *Agriculture*, 15(12): 1312.
<https://doi.org/10.3390/agriculture15121312>
- Kviklys D., Viškelis J., Liaudanskas M., Janulis V., Laužikė K., Samuolienė G., Uselis N., and Lanauskas J., 2022, Apple fruit growth and quality depend on the position in tree canopy, *Plants*, 11(2): 196.
<https://doi.org/10.3390/plants11020196>
- Liu L., Lin H., Zhou X., Zhang Z., Zhang Y., Deng S., Peng S., Gong S., Guo S., and Fan W., 2025, Application of modified atmosphere preservation technology in cherry storage: A review, *Agriculture*, 15(5): 462.
<https://doi.org/10.3390/agriculture15050462>
- Long Y., and Peng J., 2023, Interaction between boron and other elements in plants, *Genes*, 14(1): 130.
<https://doi.org/10.3390/genes14010130>
- Matteo M., Zoffoli J.P., and Ayala M., 2022, Calcium sprays and crop load reduction increase fruit quality and postharvest storage in sweet cherry (*Prunus avium* L.), *Agronomy*, 12(4): 829.
<https://doi.org/10.3390/agronomy12040829>
- Measham P.F., Gracie A.J., Wilson S.J., and Bound S.A., 2013, Nutrition and irrigation: towards a practical solution for cherry cracking, *Acta Horticulturae*, 984: 409-414.
<https://doi.org/10.17660/actahortic.2013.984.50>
- Michailidis M., Bazakos C., Kollaros M., Adamakis I.D.S., Ganopoulos I., Molassiotis A., and Tanou G., 2023, Boron stimulates fruit formation and reprograms developmental metabolism in sweet cherry, *Physiologia Plantarum*, 175(3): e13946.
<https://doi.org/10.1111/ppl.13946>
- Michailidis M., Polychroniadou C., Kosmidou M.A., Petraki-Katsoulaki D., Karagiannis E., Molassiotis A., and Tanou G., 2021, An early calcium loading during cherry tree dormancy improves fruit quality features at harvest, *Horticulturae*, 7(6): 135.
<https://doi.org/10.3390/horticulturae7060135>
- Michailidis M., Titeli V.S., Karagiannis E., Feidaki K., Ganopoulos I., Tanou G., Argiriou A., and Molassiotis A., 2022, Tissue-specific transcriptional analysis outlines calcium-induced core metabolic changes in sweet cherry fruit, *Plant Physiology and Biochemistry*, 189: 139-152.
<https://doi.org/10.1016/j.plaphy.2022.08.022>
- Pakkish Z., and Mohammadrezakhani S., 2022, The effect of preharvest application of arginine on the postharvest quality of sweet cherry fruits during storage, *International Journal of Fruit Science*, 22(1): 837-851.
<https://doi.org/10.1080/15538362.2022.2134272>
- Parveze M.U., Mir M.M., Rehman M., Iqbal U., Khan S., Khan I., Qayoom S., Mushtaq I., Shah H.K., Gaafar A.-R.Z., and Kaushik P., 2024, Regulation of crop load and quality in sweet cherry cv. 'Sweet Heart' using blossom thinning, *Folia Horticulturae*, 36(2): 311-321.
<https://doi.org/10.2478/fhort-2024-0020>
- Posé S., Paniagua C., Matas A.J., Gunning A.P., Morris V.J., Quesada M.A., and Mercado J.A., 2019, A nanostructural view of the cell wall disassembly process during fruit ripening and postharvest storage by atomic force microscopy, *Trends in Food Science and Technology*, 87: 47-58.
<https://doi.org/10.1016/j.tifs.2018.02.011>
- Quiroz M.P., Blanco V., Zoffoli J.P., and Ayala M., 2023, Study of mineral composition and quality of fruit using vascular restrictions in branches of sweet cherry, *Plants*, 12(10): 1922.
<https://doi.org/10.3390/plants12101922>
- Rutkowski K., and Łysiak G.P., 2023, Effect of nitrogen fertilization on tree growth and nutrient content in soil and cherry leaves (*Prunus cerasus* L.), *Agriculture*, 13(3): 578.
<https://doi.org/10.3390/agriculture13030578>
- Sandilya A., Prasad V.M., Bahadur V., Singh D., and Singh Y.K., 2023, Response of different level of zinc and boron on growth, flowering, yield and quality of cherry tomato (*Solanum lycopersicum* var. *cerasiforme*) cv. 'Pusa Cherry-1', *International Journal of Environment and Climate Change*, 13(10): 1889-1897.
<https://doi.org/10.9734/ijec/2023/v13i102845>
- Santos M., Pereira S., Ferreira H., Sousa J., Vilela A., Ribeiro C., Raimundo F., Egea-Cortines M., Matos M., and Gonçalves B., 2024, Optimizing sweet cherry attributes through magnesium and potassium fertilization, *Horticulturae*, 10(8): 881.
<https://doi.org/10.3390/horticulturae10080881>
- Singh A.K., Sajwan A., Kamboj A.D., Joshi G., Gautam R., Kumar M., Mani G., Lal S., and Kaur J., 2024, Advances in precision nutrient management of fruit crops, *Journal of Plant Nutrition*, 47(19): 3251-3271.
<https://doi.org/10.1080/01904167.2024.2377411>