

- Devin S.R., Prudencio Á.S., Mahdavi S.M.E., Rubio M., Martínez-García P.J., and Martínez-Gómez P., 2023, Orchard management and incorporation of biochemical and molecular strategies for improving drought tolerance in fruit tree crops, *Plants*, 12(4): 773.
<https://doi.org/10.3390/plants12040773>
- Dhaliwal S., Sharma V., Shukla A., Verma V., Kaur M., Singh P., Gaber A., and Hossain A., 2023, Effect of addition of organic manures on basmati yield, nutrient content and soil fertility status in north-western India, *Heliyon*, 9: e14514.
<https://doi.org/10.1016/j.heliyon.2023.e14514>
- Enescu C.M., Mihalache M., Ilie L., Dinca L., Constandache C., and Murariu G., 2025, Agricultural benefits of shelterbelts and windbreaks: A bibliometric analysis, *Agriculture*, 15(11): 1204.
<https://doi.org/10.3390/agriculture15111204>
- Et-Taibi B., Abid M.R., Boufounas E.M., Morchid A., Bourhane S., Hamed T.A., and Benhaddou D., 2024, Enhancing water management in smart agriculture: A cloud and IoT-based smart irrigation system, *Results in Engineering*, 22: 102283.
<https://doi.org/10.1016/j.rineng.2024.102283>
- Fareed U., Khan A., Khan M., and Saqib M., 2024, Irrigation methods in vegetables: Past to future, *Journal of Horticultural Science and Technology*, 7(3): 95-100.
<https://doi.org/10.46653/jhst24073095>
- Freitas J., and Silva P., 2022, Sustainable agricultural systems for fruit orchards: The influence of plant growth promoting bacteria on the soil biodiversity and nutrient management, *Sustainability*, 14(21): 13952.
<https://doi.org/10.3390/su142113952>
- Fu S.M., Muhae-Ud-Din G., Wang Y., and Li Y., 2025, *Nigrospora aurantiaca* causing leaf spot disease on bayberry in Guizhou, China, *Plant Disease*, 109(6): 1376.
<https://doi.org/10.1094/PDIS-09-24-1971-PDN>
- Furmańczyk E., Parveaud C., Jacquot M., Warlop F., Kienzie J., Kelderer M., Vargas A., Friedli M., Boutry C., Tartanus M., Brouwer G., and Malusá E., 2022, An overview of pest and disease occurrence in organic pome fruit orchards in Europe and on the implementation of practices for their control, *Agriculture*, 12(12): 2136.
<https://doi.org/10.3390/agriculture12122136>
- Gamal Y., Soltan A., Said L., Madian A., and Radwan A., 2025, Smart irrigation systems: Overview, *IEEE Access*, 13: 66109-66121.
<https://doi.org/10.1109/ACCESS.2023.3251655>
- Godara A., Rubio Ames Z., and Deltsidis A., 2025, Impact of shorter picking intervals on the storability and postharvest quality of rabbiteye blueberries cv. 'Brightwell', *Frontiers in Plant Science*, 16: 1683940.
<https://doi.org/10.3389/fpls.2025.1683940>
- Golan K., Kot I., Kmiec K., and Górska-Drabik E., 2023, Approaches to integrated pest management in orchards: Comstockaspis perniciososa (Comstock) case study, *Agriculture*, 13(1): 131.
<https://doi.org/10.3390/agriculture13010131>
- González-Núñez M., Sandín-España P., Mateos-Miranda M., Cobos G., De Cal A., Sánchez-Ramos I., Alonso-Prados J., and Larena I., 2022, Development of a disease and pest management program to reduce the use of pesticides in sweet-cherry orchards, *Agronomy*, 12(9): 1986.
<https://doi.org/10.3390/agronomy12091986>
- Guo F.X., Wang Y.P., Hou T.T., Zhang L.S., Mu Y., and Wu F.Y., 2021, Variation of soil moisture and fine roots distribution adopts rainwater collection, infiltration promoting and soil anti-seepage system (RCIP-SA) in hilly apple orchard on the Loess Plateau of China, *Agricultural Water Management*, 244: 106573.
<https://doi.org/10.1016/j.agwat.2020.106573>
- Guo X.Z., Qiu Y.Y., Huang P.H., Wang K.Q., Zeng A.P., and Qi X.J., 2009, Effect of different fertilization methods on quality of Chinese bayberry fruit (*Myrica rubra* Sieb. & Zucc.), *Acta Agriculturae Zhejiangensis*, 21(4): 358-361.
- Habibi F., Liu T., Foltá K., and Sarkhosh A., 2022, Physiological, biochemical, and molecular aspects of grafting in fruit trees, *Horticulture Research*, 9: uhac032.
<https://doi.org/10.1093/hr/uhac032>
- Haque M.A., and Sakimin S.Z., 2022, Planting arrangement and effects of planting density on tropical fruit crops-A review, *Horticulturae*, 8(6): 485.
<https://doi.org/10.3390/horticulturae8060485>
- Hassan I., Agwanda G., Abubakar A.U.L., and Hammandikko L., 2025, Farmers postharvest handling of fruits and vegetables in Ganye Local Government Area of Adamawa State, Nigeria, *Journal of Renewable Agricultural Technology Research*, 9(1): 1-9.
- He D.C., He M.H., Amalin D.M., Liu W., Alvindia D.G., and Zhan J., 2021, Biological control of plant diseases: An evolutionary and eco-economic consideration, *Pathogens*, 10(10): 1311.
<https://doi.org/10.3390/pathogens10101311>
- Horvitz S., 2017, Postharvest handling of berries, *Postharvest Handling*, pp. 107-123.
<https://doi.org/10.5772/intechopen.69073>
- Hu Q., Gao X., Wang S., Wang Q., Qin Y., Zhang W., Lun F., and Li Z., 2023, Exploring the characteristics and driving forces of orchard expansion in ecological fragile region: A case study of three typical counties in the Loess Plateau, *Frontiers in Environmental Science*, 10: 1097236.
<https://doi.org/10.3389/fenvs.2022.1097236>