Special Issue

Advances in the Regulation of Fruit Tree Growth and Development

Message from the Guest Editor

We are kindly inviting you to submit review or original research articles to a Special Issue of Forests on the Growth and Development of Fruit Trees.

There is now a requirement to produce higher-quality fruits more efficiently than before. One good example is the research and development of plant growth regulators. The effectiveness of many plant growth regulators is based on the action of plant hormones. The regulators are used in some fruit crop species, for example, for fruit enlargement, the inhibition of new branch elongation, the prevention of fruit drop, and the acceleration of fruit ripening. Another example is the use of rootstocks to control tree vigor. Dwarf rootstocks suppress tree growth and make the trees more compact, making it much easier to thin, harvest, and prune. In addition, the recent advancements in information and communication technology (ICT) has made it possible to efficiently obtain information on growth and development parameters for cultivation management. We are looking for review or research articles on such techniques that are or may be useful in production, as well as basic research articles leading to technical progress.

Guest Editor

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Forests (ISSN 1999-4907) is an international and cross-disciplinary, scholarly forestry journal. The distinguished editorial board and refereeing process ensures the highest degree of scientific rigor and review of all published articles. Original research articles and timely reviews are released online, with unlimited free access. Our goal is to have Forests be recognized as one of the foremost publication outlets for high quality, leading edge research in this broad and diverse field. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global forestry community.

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