

Special Issue

Health and Disease Management of Urban Forest Trees

Message from the Guest Editors

Urban forests play a crucial role in enhancing the quality of life in cities by improving air quality, reducing heat island effects, supporting biodiversity, and contributing to human well-being. However, urban trees are increasingly threatened by a wide range of biotic/abiotic stressors, including pests, pathogens, pollution, soil compaction, drought, and climate change. The altered growing conditions typical of urban environments often predispose trees to disease and make diagnosis and management particularly challenging. This Special Issue compiles cutting-edge research and practical approaches on tree health and disease management in urban and peri-urban areas. We welcome studies on disease diagnosis and monitoring, epidemiology, pathogen-environment interactions, tree resistance and resilience, and innovative management, including remote sensing (RS) and digital tools. Submissions are encouraged from researchers, urban foresters, arborists, and plant health professionals working across urban ecology, pathology, and forest management. The goal is to provide an interdisciplinary platform for science-based decision-making to sustain UFs globally.

Guest Editors

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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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