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Tree Pollen and Floral Biology

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Deadline for manuscript
submissions:

closed (11 November 2021)

Message from the Guest Editors

This Special Issue seeks experimental and field studies or modeling approaches of any aspect related to tree pollen and floral biology. Relevant topics include: aeropalynological monitoring, modeling, and trends; growth and yield modeling based on pollen and floral phenology; remote sensing studies for mapping and predicting flower phenology; effects of abiotic or biotic factors such as climate change and pollution on pollen and floral development, including inter- and intraspecific variation; floral bud induction, floral development, and its regulators; pollen–styles interaction and male sterility; physiological, biochemical, genetic, and metabolic studies; pollen formation, production, morphology, fertility, allergenicity, and chemical composition.



mdpi.com/si/38854

Special Issue



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