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and Its Role in Plant Acclimatization to Abiotic Stresses and Defence Against Pathogens -- 11. The Role of the Shikimate and the Phenylpropanoid Pathways in Root-Knot Nematode Infection -- 12. Functional Diversity of Photosynthesis, Plant-Species Diversity, and Habitat Diversity -- 13. When the Tree Let Us See the Forest: Systems Biology and Natural Variation Studies in Forest Species -- 14. The Ecological Importance of Winter in Temperate, Boreal, and Arctic Ecosystems in Times of Climate.

Sommario/riassunto

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