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*Keywords: Urbanization, Plant Biodiversity, Habitat Fragmentation, Conservation, Non-native Species*

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*Keywords: Ecosystem resilience, DEA model, CRS assumption, environmental management, resource optimization*

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*Keywords: Soil Microbiota, Plant Growth, Climate Change, Agricultural Resilience*

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*Keywords: Tomato, *Alternaria solani*, early blight, biostimulants, plant defense enzymes*