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, Philippe González, Lars Melnyk, Fatou Schmidt

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Impact of Urbanization on Plant Biodiversity in Metropolitan Areas

Amara Singh, Lars Johansson, Mei-Ling Chen, Fatou Melnyk

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

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Biodiversity Assessment Using Sensor Networks in Tropical Rainforests

Aisha Nguyen, Raj Patel, Mei-Ling Chen, Carlos da Silva, Hiroshi Persson, Fernando Eriksson, Karl Weber

Keywords: Biodiversity Monitoring; Sensor Networks; Tropical Rainforests; Environmental Conservation

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Lars Polishchuk, François Wilson, Kazuki Zhang, Satoshi González

Keywords: Human Posture Recognition; Classification approaches

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Antoine Roux, Freya Michel, Daniel Tkachenko, Freya Michel, Daniel Tkachenko

Keywords: land, suitability classification, machine learning classifier, ensemble methods, RotBoost

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Anika Johansson, Li Wei, Sipho Nkosi, Markus Martínez, Vasyl Ndlovu

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

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Aisha Khan, Hiroshi Tanaka, Carlos Mendes, Léa Dubois, William Dubois, Mykola García, Alberto Svensson

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

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Diksha Sinha, DK Banyal, Amar Singh, Sonali Parwan

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