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Assessing the Impact of Urban Green Spaces on Biodiversity in Megacities: A Case Study from São Paulo

Lucas Ferreira, Priya Kapoor, Mei-Lin Huang, Yang Müller

Keywords: Urban Biodiversity, Green Spaces, Megacities, São Paulo, Conservation, Ecological Services

2.

Influence of Soil Composition on Phytoremediation Efficiency in Contaminated Wetlands

Aisha Rahman, Miguel Pereira, Yuki Tanaka, Tendai Traore

Keywords: phytoremediation; wetland restoration; soil composition; contaminated ecosystems; heavy metal uptake

3.

Production and Characterization of Antimicrobial Active Substance from *Spirulina platensis*

Bjorn Schulz, Fatou Zhao, Fatou Zhao

Keywords: Spirulina platensis; Antimicrobial Activity; Cyanobacteria; Antibacterial; Antifungal; Natural Products

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Elena Petrova, Hiroshi Tanaka, Fatima Al-Mansouri, Matthew Leroy, Andriy Zhang

Keywords: Ecosystem Dynamics; Biodiversity; Climate Change; Computational Ecology; Environmental Science

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Natalia Meyer, Nana Bondarenko

Keywords: Mentoring System; Teacher Performance; Cluster-Based; Education; Professional Development

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Jean González, Amara Roux, David Traore

Keywords: Antibiotic Resistance; Bacteria; Drug Resistance; Genetic Mutation; Antimicrobial; Microbiology

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Dr. Aisha Müller, Dr. Hiroshi Tanaka, Prof. Lúcia Fernández, Xin Traore

Keywords: Climate Change; Alpine Plants; Biodiversity; Conservation; Ecosystem Management

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Calculate the Concentration of Heavy Metals Cadmium & Chromium in War Zones and its Impact on Agricultural Systems

, Freya Ricci, Natalia Moreau

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Quality assurance policies evolution in pedagogical careers in Chile

Alixon David Reyes Rodriguez, Olga Quiroz Campos, Moises David Gallardo-Olivera

Keywords: quality assurance; higher education; National Commission of Accreditation; pedagogy; Chile.