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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*

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Aisha Rahman, Miguel Pereira, Yuki Tanaka, Tendai Traore

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

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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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, Freya Ricci, Natalia Moreau

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

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