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Viktor Mensah, Karl Li, Jun Kobayashi, Lars Meyer

Keywords: Aristotle; First Movers; Philosophy; Metaphysics; Ancient Philosophy; Greek Philosophy

2.

Biodiversity Monitoring and Conservation Strategies in Alpine Ecosystems

, Philippe Müller, David Martínez, Alberto Schneider

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Evaluating the Impact of Urban Green Spaces on Local Biodiversity: A Comparative Study of Native and Non-native Plant Species

Elena García, Ahmed Patel, Yumiko Tanaka, Bjorn Moore, Vasyl Takahashi

Keywords: Urban Biodiversity; Native Species; Non-native Species; Urban Ecology; Ecosystem Resilience

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The Impact of Urban Green Spaces on Biodiversity in Metropolitan Areas

Li Wei, Sofia Martinez, Thabo Ndlovu, Antonio Lefebvre, Akira Ricci

Keywords: Urban Biodiversity, Green Spaces, Ecological Networks, Urban Planning, GIS Analysis

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Biodiversity Patterns in Urban Green Spaces: A Comparative Study

Maria González, Akira Tanaka, Fatima Ahmed, Jun Dlamini

Keywords: Biodiversity; Urban Ecology; Ecosystem Services; Environmental Planning; Plant Species Diversity

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Innovative Approaches to Enhance Biodiversity in Urban Ecosystems

, Sofia Esposito, Antonio Okonkwo, Petro Diallo

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A CFD Simulation of the Direct Sulfation Process for Reduction of the SO₂ Emission

Anna Persson, Francesco Martínez, Ivan Yamamoto, Francesco Martínez, Ivan Yamamoto

Keywords: CFD; Direct Sulfation; Emission Reduction; Process Simulation; Environmental Engineering

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CHROMATIC ANALYSIS OF ACID DYES BY UV-Vis DIFFUSE REFLECTANCE SPECTROSCOPY AND CHEMOMETRICS

Perla M. Gelacio-Valdez, Miguel Velazquez-Manzanares, Judith Amador-Hernandez

Keywords: Acid Dyes; UV-Vis Spectroscopy; Diffuse Reflectance; Chromatic Analysis; Textile Chemistry

9.

Research of predicting protein three-dimensional structure by Alphafold2

Yantong Ma,Xu Lu, Lei Ma,Jinyu Bao,Jie Yang,Kang Li, Sheng Li, Shaoying Ma,

Keywords: AlphaFold; Protein Structure; 3D Prediction; Structural Biology; Computational Biology

10.

Molecular Identification of Arsenite Oxidizing and Arsenite Oxidase Gene in Two Native γ - Proteobacteria Isolated from Arsenic Contaminated Ground Water.

Bader S Alotaibi¹, Reyaz Ahmad², Roomi Yousf³, Altaf Banday⁴, Bilal Ahmad Tantry⁵

Keywords: Arsenite Oxidizing; Molecular Identification; Bacteria; Arsenic; Bioremediation; Microbiology

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DIAGNÓSTICO MOLECULAR PARA STAPHYLOCOCCUS EPIDERMIDES COM RESISTÊNCIA BACTERIANA

Isabela Furtado, Durval Batista Palhares, Almir Souza Martins, Kelly Lopes de Araújo Appel ,
Valdir Aragão do Nascimento

Keywords: Staphylococcus epidermidis; Molecular Diagnosis; Antibiotic Resistance; Microbiology; PCR

12.

Vegetation and Soil Relationships in the Inland Wadis Ecosystem of the Northern Sector of the Eastern Desert, Egypt

Ali A.Z. Al-Shammari, El-Sayed F. El-Halawany, Mahmoud E. Ali, and Yasser A. El-Amier

Keywords: Vegetation; Soil Relationships; Inland Wadis; Ecosystem; Desert Ecology; Saudi Arabia