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Alessandro Suzuki, Sofia Meyer, Sofia Meyer

Keywords: Municipal Waste; Compost; Leachate; Soil Properties; Waste Management; Agriculture

2.

Shelf Life and Heavy Metals Study of Two Common Edible Insects in Ijebu Division, Southwestern Nigeria

Daniel Johansson, Yuriy Okonkwo, Yuriy Okonkwo

Keywords: Edible Insects; Shelf Life; Heavy Metals; Food Safety; Entomophagy; Nigeria

3.

Improving Crop Water Productivity Using Deficit Irrigation with Treated Wastewater: A Synthesis of Several Field Experiments

Amara Dubois, Stefan Anderson, Klaus Tanaka, Karl Fischer, Stefan Anderson, Klaus Tanaka, Karl Fischer

Keywords: Deficit Irrigation; Water Productivity; Crop Management; Water Conservation; Agriculture

4.

Evaluating Biodiversity Patterns in Urban Green Spaces Using Remote Sensing and GIS Techniques

, Miguel Esposito

Keywords: Urban Biodiversity, Remote Sensing, GIS, Green Spaces, Ecosystem Services

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5.

Structural and Optical Properties of Titanium Oxide Films as a Function of Deposition Angle

Natalia Tanaka, Dmytro Colombo, Dmytro Colombo

Keywords: Titanium Oxide; Thin Films; Optical Properties; Structural Properties; Material Science

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6.

Impact of Urbanization on Native Plant Species Diversity in Tropical Ecosystems

Maria García, Suresh Patel, Mei-Ling Chen, Paolo Karlsson, Ivan Yang

Keywords: Urbanization; Native Plant Species; Biodiversity; Tropical Ecosystems; Conservation

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7.

Impact of Soil Microbial Diversity on Plant Growth and Ecosystem Stability in Tropical Forests

Dr. Aisha Khan, Prof. Luis Hernández, Dr. Mei Lin, Chen Wu, Carlos Watanabe

Keywords: Soil Microbiology; Plant Growth; Ecosystem Stability; Tropical Forests; Biodiversity Conservation

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8.

Environmentally-Friendly Green Wound Patch for Wound Healing: From Agro-Waste to Pharmaceutics

Pirem-Sunder Sharminy, Hemagirri Manisekaran, Yeng Chen, Hwa Chia Chai, Nadras Othman, Sreenivasan Sasidharan

Keywords: Green Wound Patch; Agro-Waste; Wound Healing; Sustainable Materials; Agricultural Waste; Biomedical

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9.

Impact of different land uses on soil physico-chemical properties under sub-tropical condition in north- western India

Peeyush Sharma, Vikas Abrol (Corresponding author), Vikas Sharma, Neetu Sharma, Reetika Sharma, Maanik, Rakesh Kumar, Stanzin Khenrab, Tamanna Sharma, Tsering Lanzes, Joy

Sameul MeCarty and Shalini Devi

Keywords: Soil Properties; Land Use; Physico-Chemical; Bulk Density; Porosity; Water Content; SKUAST-Jammu

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10.

A comparative study between CLIA serological assay and Real-Time PCR analysis to detect SARS-CoV-2 in Albanian Clinical Practice

Stela Papa, Teuta Bare, Paola Xhelili

Keywords: SARS-CoV-2; COVID-19; CLIA Assay; Real-Time PCR; Serological Analysis; Coronavirus; Diagnostics