

Table of Contents

Volume 31, Issue 9 — September 2024

Research Articles

1.

Further Approach Of Chemical Studies On 3,6-Dichloropyridazine

, Tendai Romano

2.

Adaptive Management of Invasive Plant Species in Riparian Zones Using Remote Sensing Technologies

, Ivan Hernández

Keywords: Riparian Zones; Invasive Species Management; Remote Sensing; Ecosystem Resilience; Biodiversity Conservation

3.

Impact of Urbanization on Native Plant Species in Metropolitan Ecosystems

Aiko Tanaka, Fernando Oliveira, Zara Patel, James Shevchenko, Olaf González

Keywords: Urbanization, Native Plant Species, Biodiversity, Metropolitan Ecosystems, Habitat Fragmentation, Sustainable Urban Planning

4.

The Role of Mycorrhizal Networks in Ecosystem Resilience and Biodiversity

, John Yamamoto

5.

Ecological Impacts of Invasive Plant Species in Tropical Wetlands

Aisha Ndlovu, Hiroshi Tanaka, Marta Fernandez, Jamal Ahmad, Luis Schneider, Viktor Tkachenko

Keywords: Invasive Species, Tropical Wetlands, Biodiversity, Ecosystem Services, Conservation

6.

The Impact of Climate Change on Native Plant Species Distribution in the Alpine Regions of Europe

Elena Petrova, Akira Tanaka, Maria Rodriguez, David O'Connell, Ryu Martínez, Lei Ramírez, Julia Ferrari

Keywords: Climate Change; Native Plant Species; Alpine Ecosystems; Biodiversity Conservation; Europe

7.

Impacts of Climate Change on Alpine Plant Biodiversity: A Case Study in the Andes

María Gómez, Hiroshi Tanaka, Fatima Al-Hassan, Nkosinathi Dlamini, Louis Li, Klaus Martínez, Louis Russo

Keywords: Climate Change, Alpine Biodiversity, Andes, Plant Distribution, Conservation Strategies

8.

Oil Yield and Yield Components of Rapeseed (*Brassica napus* L.) Cultivars under Irrigated and Non-Irrigated Conditions

, Emma Brown, Feng Bondarenko, Takashi Zhang

Keywords: Rapeseed; Brassica napus; Oil Yield; Yield Components; Water Use; Iran Agriculture

9.

Impact of Urban Green Spaces on Biodiversity in Metropolitan Areas

Aisha Rahman, Hiroshi Tanaka, Carlos Silva, Amara Zhou, Luca González

Keywords: Urban Ecology; Biodiversity; Green Spaces; Conservation; Urban Planning

10.

The Impact of Urbanization on Plant Biodiversity in Coastal Ecosystems

, Sven Moyo

11.

Assessing the Impact of Urbanization on Plant Biodiversity in Metropolitan Areas

Lucia Fernandez, Jing Wei, Ahmed Khan, Sofia García, Natalia Zhao

Keywords: Urbanization, Plant Biodiversity, Habitat Fragmentation, Conservation, Urban Ecology

12.

Evaluating the Impact of Climate Change on Alpine Plant Diversity: A Meta-Analysis

Sofia Nakayama, Haruto Müller, Emma Rossi, Carlos Sánchez, Julia Marino, Laurent Suzuki, Olaf Hernández

Keywords: Climate Change; Alpine Ecosystems; Plant Diversity; Biodiversity; Conservation; Meta-Analysis

13.

Evaluating the Impact of Urban Green Spaces on Biodiversity and Climate Resilience

Elena Martinez, Akira Tanaka, Fatima Al-Badawi, Niels van der Meer, Pedro Rodríguez, Ricardo Colombo, Takashi Laurent

Keywords: Urban Green Spaces, Biodiversity, Climate Resilience, Sustainable Urban Planning, Ecosystem Services

14.

Sepedi Proverbs that are Oppressive against Men

Ernest Ranape, Zilibele Mtumane

Keywords: Sepedi, proverbs, oppression, men

15.

Colour Symbolism and Size: A Semiotic - Stylistic Critique of Visual Language in Mqapheli Mngadi`s editorial Cartoons

Sizwe Zwelakhe Dlamini

Keywords: Colour Symbolism; Visual Language; Semiotics; Cartoons; South African Languages; Stylistics