

Table of Contents

Volume 31, Issue 10 — October 2024

Research Articles

1.

Impact of Urban Green Spaces on Local Biodiversity and Air Quality

Maria Gonzalez, Hiroshi Tanaka, Anika Patel, Marcus Schmidt, Tendai Zhang, Yuriy Kamara, Oluwaseun Watanabe

Keywords: Urban Green Spaces; Biodiversity; Air Quality; Environmental Science; Urban Ecology

2.

Vitamin C and Its Role in Animal Performance: A Review

, Andreas Becker

3.

The study of effective parameters on sustainable agricultural systems in northern Khuzestan of Iran

James Liu, Kazuki Traore, Kazuki Traore

Keywords: Sustainable Agriculture; Agricultural Systems; Environmental Economics; Farming Practices; Sustainability

4.

Influence of Personality Traits on Leadership Styles: A secondary level study

Robert Colombo, Viktor Li, Yuki Kamara

Keywords: Personality Traits; Leadership Styles; Teachers; Educational Leadership; Secondary Analysis

5.

Utilizing SiO₂-Nano Composite Coating to Prevent Corrosion Under Insulation: A Case Study in Southern Iran

, Daniel Savchenko

6.

Evaluation of Residual Stresses in HVOF Sprayed WC-Co Coatings by XRD and ED-hole Drilling

Yuriy López, Julia Greco, Wolfgang Ramírez, Lei Kovalenko, Julia Greco, Wolfgang Ramírez, Lei Kovalenko

Keywords: HVOF Coating; WC-Co; Residual Stress; Thermal Spray; Surface Engineering; Stress Measurement

7.

Biodiversity and Ecosystem Functioning in the Amazon Rainforest: A Meta-analysis

Ana Silva, Rahul Deshmukh, Mei-Lin Zhang, Kwame Mensah, Chen Yang, Ivan Kamara, Christopher Sato

Keywords: Amazon Rainforest; Biodiversity; Ecosystem Functioning; Meta-analysis; Conservation

8.

The Journey Towards a Liberated Woman Character in SiSwati Literature

Zilibele Mtumane, Rachel Tengetile Antones-Dlamini

Keywords: Feminist Analysis; SiSwati Literature; Women Characters; African Literature; Gender Studies; Prose Fiction

9.

Acaricidal activity of Eucalyptus essential oil based nanoformulations against ticks in Goats

A.Sheeba¹ , N.Rani² , G.Ponnudurai³ , A.K.Thiruvenkadan⁴ B.Puvarajan⁵ , P.Senthil Kumar⁶ , K.Dhandapani⁷ ,K.Gopal⁸

Keywords: Eucalyptus oil, Ticks , histopathology, Acaricidal activity,nanoemulsion,

10.

CRIMINAL OFFENSE "COMPUTER DISTRIBUTION OF PRO-GENOCIDE MATERIALS OR CRIMES AGAINST HUMANITY " IN ALBANIA, THE PROBLEMS OF ITS IMPLEMENTATION IN PRACTICE

Elsa Miha, Iris Pekmezi, Lirime Cukaj (Papa)

Keywords: Cybercrime; Genocide Materials; Computer Systems; Xenophobia; Racism; Criminal Offense; Digital Crime

11.

Creating a specific program for the treatment of minors in conflict with the law in Albania, from the Faculty of Law, University of Tirana

Dr. Dorina Saja, Prof. Assoc. Dr Lirime Cukaj, Prof. Assoc. Dr Iv Rokaj, MSc. Ina Veleshnja

Keywords: Juvenile Justice; Minor Treatment; Youth Protection; Criminal Law; Rehabilitation; Social Policy