

Table of Contents

Volume 29, Issue 5 — May 2022

Research Articles

1.

Ecological Impacts of Invasive Plant Species on Native Biodiversity in Wetland Ecosystems

Dr. Aisha Nakamura, Prof. Liam Chen, Dr. Sofia Rodríguez, Tendai Schulz

Keywords: invasive species; wetland ecosystems; biodiversity; plant community; ecosystem management; ecological impact

2.

Heat Transfer Augmentation Turbulent Nanofluid Flow in a Horizontal Heated Tube

Nicolas Anderson, Giuseppe Schulz, Andreas Larsson

Keywords: nanofluids; heat transfer; turbulent flow; CFD simulation; Al₂O₃; TiO₂; forced convection

3.

Effects of *Saccharomyces cerevisiae* on Nutrient Digestibility and Hen-Day Egg Performance of Layers in Tropical Conditions of Nigeria

, Wei Schneider, Bjorn Chen

4.

Potential Spread of Pathogens by Consumption of Locally Produced Zobo and Soya Milk Drinks in Awka Metropolis, Nigeria

Stefan Lindberg, Daniel Lindberg, Elena Ramírez, Daniel Lindberg, Elena Ramírez

Keywords: pathogens; Zobo drinks; Soya milk; microbial quality; antibiotic resistance; public health; food safety