

Table of Contents

Volume 62, Issue 9 — September 2022

Research Articles

1.

INFLUENCE OF CARBON SOURCE ON PRODUCT FORMATION IN CLOSTRIDIUM BIFERMENTANS

Katarzyna Leja, Dorota Samul, Kamila Myszka, Joanna Wojciechowska, Katarzyna Czaczyk

Institute of Microbiology, University of Gdańsk, Poland

Keywords: metabolism, saccharide, organic acids

2.

Biochemical, Nutritional and Antimicrobial Evaluation of Digestarom® 1317 and Thyme as Phytogetic Feed Additives for Broiler Chickens

Kadry Sadek, Hamada Ahmed, Mousa Ayoub, Mahmoud Elsabagh

Department of Food Science and Technology, University of Alexandria, Egypt

Keywords: Digestarom® 1317, thyme, protein nitrosylation, growth promoter, antioxidant, gut flora.

3.

Reaction Of The Subcutaneous Connective Tissue To Locally Injected Egg Shell and Egg shell membrane In Animal Model

Amanda Taylor, Jennifer White, William Chen

Department of Medical Sciences, University of Oslo, Norway

Keywords: Egg shell ,Egg shell membrane, Connective Tissue , Inflammation

4.

Analysis of the Modified Universal Soil Loss Equation to estimate the sediment yield in a small Amazon catchment

Brunna Lucena Cariello, Claudio Jose Cavalcante Blanco, Igor de Souza Gomide, Ana Julia Soares Barbosa, Diego Benvindo Oliveira Santos

Department of Soil Science, Federal University of Viçosa, Brazil

Keywords: MUSLE, sediment yield; Amazon small catchment

5.

Public Involvement in Environmental Investment Decisions

Assoc. Prof. PhD Eugenia Grecu, \nDepartment of Management, Politehnica University of Timisoara, Romania

Department of Management, Politehnica University of Timisoara, Romania

Keywords: citizens, terms, methods

6.

Prevent MANET From Black Hole Attacks Using Proposed CCLAM (Classic Cluster Layer Architecture over MANET)

Kuldeep Sharma

Department of Computer Science, Indian Institute of Technology, Delhi, India

Keywords: MANET , Security , Black Hole Attack , New Architecture

7.

Real Time Implementation of Speech Diarization for Stochastic Noise Signals in Intelligent Audio System

J.Jebastine, Dr.B.Sheela Rani

Department of Electronics and Communication Engineering, Anna University, India

Keywords: Adaptive filters, FxT-RLS algorithm, Statistical Parameter, TMS320c6713

8.

Cadmium and Lead Removal by nonliving Gracilaria persica as Biosorbent

Lars Johansson, Erik Nielsen, Yuki Tanaka, Min-Jun Park

Faculty of Applied Sciences, University of Helsinki, Finland

Keywords: Cadmium, Lead, Gracilaria persica, Removal, Biosorption.

Cithara Journal

Published by Cithara Journal

<https://cithara-essays.com>