

Contents

Original Articles

- 1-15 **THE EFFECT OF LAND USE CHANGE ON WATER TURBIDITY USING REMOTE SENSING AND GIS TECHNIQUE**
Ricky Anak Kemarau, Oliver Valentine Eboy and Zaini Sakawi
- 16-25 **GROWTH CHARACTERISATION, PIGMENTS, TOTAL PROTEIN, CARBOHYDRATE AND LIPID CONTENT IN *Cryptomonas* sp. and *Guinardia* sp. ISOLATED FROM COASTAL REGION OF BANGLADESH**
Zannatul Nayma, Fardous Ara Mukta, Razia Sultana and Helena Khatoon
- 26-38 **ASSESSMENT OF THE ECO-EFFICIENCY OF THE DEVELOPMENT OF THE REGIONS OF NORTH ASIA BASED ON IMPACT DECOUPLING**
Lubsanova Natalia Borisovna
- 39-48 **PERIODICITY OF A DISCRETE STANDARD MAP ON 3-DIMENSIONAL LATTICE**
Saleh Mohammad Hanif and Wan Rozali Wan Nur Fairuz Alwani
- 49-69 **RE-EXAMINING THE KEY DRIVERS OF ENVIRONMENTAL DEGRADATION IN NIGERIA: A DYNAMIC ARDL APPROACH**
Ali Umar Ahmad, Atiku Muhammad Abubakar, Nabil Ahmed Mareai Senan, Maikudi Muhammad, Bashir Yakubu Sani, Uzairu Muhammad Gwadabe, Mustapha Jamiu, Abdulrahman Mohammed Hasan Al-yazidi, Badamasi Sani Mohammed and Umar Aliyu Mustapha
- 70-88 **ACHIEVING FINANCIAL PERFORMANCE THROUGH THE IMPLEMENTATION OF SUSTAINABLE BANKING AND CREDIT RISK: ANALYSIS BASED ON NATURAL ENVIRONMENTAL SUSTAINABILITY**
Ni Luh Putu Sri Purnama Pradnyani, I Wayan Suartana, Maria Mediatrice Ratna Sari and I Gusti Ayu Nyoman Budiasih
- 89-102 **UNCOVERING THE POTENTIAL OF SUSTAINABILITY: OPPORTUNITIES AND CHALLENGES IN APPLYING GREEN ACCOUNTING FOR NATURAL ENVIRONMENTAL SUSTAINABILITY IN COMPANIES**
Rochman Marota
- 103-115 **THE PREDICTOR-CORRECTOR BACKWARD DIFFERENCE FORMULAS TO ESTIMATE THE TREND OF RIVER WATER QUALITY**
Nur Farah Najiha Ronizam, Siti Ainor Mohd Yatim and Iskandar Shah Mohd Zawawi

Review Articles

- 116-131 THE RELATIONSHIP BETWEEN EX-SITU CONSERVATION AND SUSTAINABLE DEVELOPMENT: A BIBLIOMETRIC ANALYSIS
Marpaung Sutan Sahala Muda, Santoso Nyoto, Masy'ud Burhanuddin, Jayanegara Anuraga and Octoyuda Edgar
- 132-148 SUSTAINABLE ENERGY POLICY AND ENVIRONMENTAL RESPONSIBILITY: CLUSTERING OF KEY DEVELOPMENT PATTERNS
Saady Mhmood Abaas Mlaabdal, Anatolii Kulish, Aleksy Kwilinski and Olena Chygryn
- 149-158 MELALEUCA CAJUPUTI LEAVES AS A RAW MATERIAL FOR PREPARATION OF ACTIVATED CARBON
Ibrahim Aminu, Azimah Ismail, Juahir Hafizan and Azlina Md Kassim
- 159-178 APPLICATION OF CHOICE EXPERIMENT METHOD IN PROTECTED AREA: A BIBLIOMETRIC ANALYSIS
Nor Hizami Hassin, Mahirah Kamaludin, Azlina Abd Aziz and Roseliza Mat Alipiah