

Contents

- 1 – 20 [Wind Characteristics and GIS-Based Spatial Wind Mapping Study in Malaysia](#)
M. Z. IBRAHIM, K. H. YONG, M. ISMAIL, A. ALBANI, AND A. M. MUZATHIK
- 21 – 30 [Review of Current Circulation Studies in the Southern South China Sea](#)
MOHD FADZIL AKHIR
- 31 – 42 [Impacts of Land Use and Rainfall on the Water Quality of Tributaries of Serin River, Sarawak](#)
LING, T. Y., KHO, C. P., AND NYANTI, L.
- 43 – 51 [Type and Abundance of Marine Debris at Selected Public Beaches in Sarawak, East Malaysia, During the Northeast Monsoon](#)
JULYUS-MELVIN MOBILIK, TECK-YEE LING, MOHD-LOKMAN HUSAIN AND RUHANA HASSAN
- 52 – 57 [Detection of Basal Stem Rot Disease at Oil Palm Plantations Using Sonic Tomography](#)
ISHAQ, I.^{1*}, ALIAS, M. S.¹, KADIR, J.², AND KASAWANI, I.³
- 58 – 70 [Bacterial Modelling of a Rural Tropical Stream Using the QUAL2K Model](#)
LING, T. Y., LIM, S. W., LESLEY M. B., AND L. NYANTI
- 71 – 89 [Requisite Facilities Management Competencies for Sustainable Development at Higher Education Institutions](#)
MARIAH AWANG, ABDUL HAKIM MOHAMMAD, MAIMUNAH SAPRI AND MOHD SHAHRIL ABDUL RAHMAN
- 90 – 108 [Case Studies on the Safety Management at Construction Site](#)
TAN CHIN KENG AND NADEERA ABDUL RAZAK
- 109 – 113 [Initial Study on Bacterial Count for Two Beaches in Peninsular Malaysia](#)
MUHAMMAD AIZUDDIN, M. Z., NUR FARAH AQILAH, Z., AND FAUZIAH, S. H.
- 114 – 118 [Isolation and Identification of Locally Isolated Lignin Degrading Bacteria](#)
ZUHARLIDA TUAN HARITH, NOOR AZLINA IBRAHIM AND NORAZILA YUSOFF