Contents

Optimization of Subsea Processing By Compression in Offshore West Africa
Samuel Olusegun Oladele, Chimwuba Victor Ossia, Tayo Awolola 01-09

Evaluation of Apricot Kernel, Avocado and African Pear Seed Oils as Vegetable Based Cutting Fluids in Turning A511020 Steel
Eziwhuo, S.J, Ossia, C.V, Aliibi, S.I. 10-19

Underground Cable Fault Detector Using Smart Technology
Anjana Sengupta Rimpa Karmakar Kaustav Mallick 20-22

River Sediment Monitoring Using Remote Sensing and GIS
Kasra Hossein Mostofi Mohamadamin Oyar Hossein Seyed Hamid Bayat Ghiasi vahid Khiali Mostafa Adineh 23-30

CFD simulation of the aerodynamic sealing of plane jets
J. Dias, A. Gogotsi and J.C. Viegas 31-53

Investigations of Characteristic Association of Lithofacies, Numerical Hierarchy of Bounding Surfaces, Geometry of Sedimentary Bodies, Architectural Elements, And Typical Sequences of Lower Triassic Braided Rivers of Clastites Kladnica Formation (SW Serbia)
Radmilo Jovanović 54-66

SOA Cloud Computing: Modernized the Supply Chain Management Applications
Mr Sujit Kr Singh, Prof. (Dr) S.Srinivasan, Deepinder Kaur 67-74