Contents

Application on of Quantitative Fluorescence Analysis in Oilfield Development 01-06
Simulation of Hybrid D-STATCOM for Commercial Load in Three Phase Four Wire Distribution System 07-14
The Quantum Key Distribution Devices and Horizon Calculation Over Ocean Surface for Application in Various Naval Vessels 15-23
A Novel Image Classification Method Using Texture Feature Descriptors 24-32
Improvement of Facility Layout Using Systematic Layout Planning 33-43
Modeling the Bioclimatic Welfare of Mazandaran State by Using Bioclimatic Human Models 44-61
Wettability Alteration Due To So42- Ions Absorption on the Calcite Surface: Molecular Dynamic Simulation 62-68
Performance Analysis of Routing Protocols 69-77
Smart Garbage Management System Using Internet of Things (IOT) For Urban Areas 78-84
Ultimate Axial Strength Equation of RC Thin Walls with Openings 85-91
Power Quality Improvement: Algorithmic and Performance Analysis 92-102