



Contents :

Antibiogram of Pathogenic Pseudomonasaeruginosa Isolated from Hospital Environment	01-10
History, Current, and Prospective of Bitcoin and Cryptocurrency	11-18
Beyond Decibels: Analyzing the Differential Impact of Electric and Combustion Engine Vehicle Noise	19-25
Ammonia absorption: Implications of the absorber type	26-33
Structural Optimization of hangers in Network Arch Bridges	34-45
Neutron skin thickness of finite nuclei using finite range effective interaction with dipole properties	46-55
Geographical Disparities in Worldwide Harmonized Light Vehicles Test Procedure (WLTP) Emissions: A Comparative Analysis between Flat and Mountainous Regions	56-60
A Comprehensive Approach for Enhancing OSINT through Leveraging LLMs	61-66
Advancing Intelligent Systems: Exploring the Ecosystem of Context-Aware Computing	67-76
Comprehensive Study on Bias In Large Language Models	78-82
A review of sea ice concentration inversion based on microwave radiometer	83-94
Extraction and Identification of Compounds From the Extract and Essential oil of Lavandula Angustifolia Plants	95-99
Sustainable Architecture: Literature Review on Green Buildings and Development Goals	100-104
Quality assessment of comfort features of Toyota vehicles	105-115
Understanding Stroke Susceptibility: Machine Learning Insights For Swift Action	116-126

