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A Novel Memristor-Based SRAM Design with Improved Stability in Sub-Threshold Region
H. Gupta · S. Bansal 1863

A Novel Method of CT Chest Image Segmentation and Analysis for Early Lung Cancer Detection
V.B. Kumbhar · M.S. Chavan · S.R. Prasad · S.B. Rayjadhav 1875

Assessment of Optimal Size and Location of DG/CB in Distribution Systems using Coulomb–Franklin’s Algorithm
V. Tiwari · H.M. Dubey · M. Pandit 1885

Deep Retinal Image Analysis and Classification Using Deer Hunting Optimization-Based Tandem Pulse Coupled Neural Network
V.D. Vinayaki · R. Kalaiselvi 1909

DFIG-Based Wind Plant Coupled Series Compensated Transmission Line: Modeling and SSR Stability Analysis
N. Verma · N. Kumar 1917

Estimation of Chaos and Coherence in Frontoparietal, Occipital and Temporal Lobes at Pre, Post and During Focal Cerebral Ischemia
S. Bharadwaj 1927

Fuzzy Inference Model for Short-Term Load Forecasting
S.K. Panda · P. Ray 1939

Hybrid Oriented FAST Rotated BRIEF and Non-Rotational-Invariant Uniform Local Binary Patterns for CBMIR
F. Ahmad · T. Ahmad 1949

Implementation of EPLL-Based Control Algorithms using Low-Cost Target Platforms for Synchronization in Electrified Transportation Systems
S. Karvekar · P. Joshi 1961

Inferring Material Parameters of a Single Mode Piezo Element from a Derived Electrical Series Model
P. Banerjee · R. Ghosh · B. Goswami 1975

Mapping Forests Using an Imbalanced Dataset
K. Kulkarni · P.A. Vijaya 1987

M-AHP and GRA Based a Hybrid Double-Layered Technique for Selecting the Optimal and Best Relay in Cooperative CR Networks
J.S. Banerjee · A. Chakraborty · A. Chattopadhyay 1995

Modified Low Power SRAM Compiler with Reduced Access Time
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MQ-KPCA: Custom Kernel PCA for Classification of Microscopic Images
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Neuro-Wavelet Protection Scheme for PV-Wind Energy Source Integrated 6-Terminal Power Network with IoT-Based Smart Environment
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Path Planning of Mobile Robot Based on Improved Ant Colony Optimization
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