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Adaptive Burst Assembly Algorithm for Reducing Burst Loss and Delay in OBS Networks

L Bharathi, R Sasikala, A Srinivasan

Asian Journal of Information Technology 15 (13), 2123-2132,2016

ANN Based Data Mining System for Early Detection and Classification of ECG Signals Using Wavelet

E Rajesh, A Srinivasan

International Journal of Printing, Packaging & Allied Sciences 4 (5), 3567,2016

Chaotic self-adaptive interior search algorithm to solve combined economic emission dispatch problems with security constraints

A Rajagopalan, P Kasinathan, K Nagarajan, VK Ramachandaramurthy, ...

International Transactions on Electrical Energy Systems 29 (8), e12026,2019

Conceptual framework of antecedents to trends on permanent magnet synchronous generators for wind energy conversion systems

K Padmanathan, N Kamalakannan, P Sanjeevikumar, F Blaabjerg, ...

Energies 12 (13), 2616,2019

Congestion Controller for Best Effort Networks Using Fuzzy Inference System

B Shajahan, S Alavandar

Journal of Computational and Theoretical Nanoscience 15 (1), 40-46,2018

Control of Robot Manipulator Error Using FPD-IQGA in Neural Network

AS Kumar, S Alavandar

Journal of Computational and Theoretical Nanoscience 13 (3), 1740-1748,2016

GRNN based inertia parameters identification of robot dynamics

AS Kumar, S Alavandar

Advances in Natural and Applied Sciences 10 (16), 115-120,2016

Security aware trusted cluster-based routing protocol for wireless body sensor networks

NS Priya, R Sasikala, S Alavandar, L Bharathi

Wireless Personal Communications 102 (4), 3393-3411,2018

Hybrid approach for a reliable bufferless OBS network with reduced end-to-end delay and burst loss

B Lakshmanan, S Ramasamy, S Alavandar

International Journal of Operational Research 37 (2), 220-244,2020