

1. Artificial Bee Colony Based Sinkhole Detection in wireless Sensor networks

Authors: N Nithiyanandam, P Latha

Publication date: 2019/7/18

Journal: Journal of Ambient Intelligence and Humanized Computing

Pages: 1-14

Publisher: Springer

2. An efficient Security System in wireless local Area Network (LAN) against network intrusion

Authors: PH Latha, R Vasantha

Publication date: 2018/4/25

Conference: Computer Science On-line Conference

Pages: 12-19

Publisher: Springer

3. Estimation of Genetic Parameters in Ground Nut (Arachis Hypo gaea L.) for yield and its contributing characters under inorganic Fertilizer Managements

Authors: P Aparna, M Shanthi Priya, D Mohan Reddy, P Latha

Publication date: 2018

Journal: Int. J. Curr. Microbiol. Appl. Sci.

Volume: 7

Pages: 1559-1565

4. A GA – FFNN Algorithm Applied for classification in diseased Plant Leaf System

Authors: Dr. P.Latha K. Muthukannan

Publication date: 2018/2

Journal: Multimedia Tools and Applications - An international Journal

Volume: 77

Issue: 3

Publisher: Springer

5. Maximizing the wireless sensor networks lifetime through energy efficient connected coverage

Author: S.Benitta J.Roselin, P.Latha

Publication date: 2017/7

Journal: ELSEVIER - ADHOC NETWORKS

Volume: 62

Issue: C

Pages: 1-10

Publisher: ELSEVIER

6. Fuzzy Trust Protocol for Malicious Node detection in wireless Sensor Networks

Authors: V. Ram prabha Dr. P.Latha

Publication date: 2017/6

Journal: Wireless Personal Communications

Volume: 94

Issue: 4
Pages: 2549-2559
Publisher: Springer

7. Enhanced Multi-attribute Trust Protocol for Malicious Node Detection in wireless sensor Networks

Authors: V Ram Prabha and P Latha
Publication date: 2017
Journal: Indian Academy of Sciences
Volume: 42
Issue: 2
Pages: 143–151
Publisher: Sadhana publications

8. Smartphone Enabled Intelligent Surveillance System

Authors: P. Latha, J. Roselin
Publication date: 2016
Journal: IEEE Sensors Journal
Volume: 16
Issue: 5
Pages: 1361 - 1367
Publisher: IEEE

9. Application of Extreme Learning Machine in Fault Classification of Power Transformer

Authors: Pitchai Latha, Athikkan Venkatasami
Publication date: 2016/8/4
Journal: Circuits and Systems
Volume: 7
Issue: 10
Pages: 2837-2845
Publisher: Scientific Research Publishing

10. MDS – WLAN: Maximal Data Security in WLAN for resisting Potential Threats

Authors: PH Latha, R Vasantha
Publication date: 2015/8/1
Journal: International Journal of Electrical and Computer Engineering
Volume: 5
Issue: 4
Pages: 859
Publisher: IAES Institute of Advanced Engineering and Science

11. A PSO Model for Disease Pattern Detection on Leaf Surfaces

Authors: PITCHAI LATHA KANTHAN MUTHUKANNAN
Publication date: 2015/5/8
Journal: Image Analysis & Stereology

Volume: 34
Issue: 3
Pages: 209-216
Publisher: Image Anal Stereology

12. Classification of Diseased Plant Leaves Using Neural Networks Algorithms

Authors: P Nisha K Muthukannan, P Latha, R Pon Selvi
Publication date: 2015/3
Journal: ARPN Journal of Engineering and Applied Sciences
Volume: 10
Issue: 4
Pages: 1913-1919
Publisher: ARPN

13. An Effective Torque Ripple Reduction for Permanent Magnet Synchronous Motor using Ant Colony Optimization

Authors: R. • Latha, P. Senthil Rama
Publication date: 2015
Journal: International Journal of Fuzzy Systems
Volume: 17
Issue: 4
Pages: 577-584
Publisher: Springer

14. An Assessment on Detection of Plant Leaf Diseases and its severity using Image Segmentation

Authors: R.Pon Selvi K.Muthukannan, P.Latha, P.Nisha
Publication date: 2015
Journal: International Journal of Computer Science and Information Technology Research
Volume: 3
Issue: 1
Pages: 63-69
Publisher: International Journal of Computer Science and Information Technology Research