

---

---

# SAKARYA UNIVERSITY JOURNAL OF SCIENCE CONTENTS

Volume: 22 - Issue: 4 (AUGUST 2018)

<http://www.saujs.sakarya.edu.tr/issue/31264>

---

## RESEARCH ARTICLES

---

Mathematical Modelling Of Paf With Voltage Supply For Non-Linear Loads By Gssa Method Murat Tuna, Ayşe Ergün Amaç, Süreyya Kocabey	1071- 1079
Intermodulation Radar For P-N Junction Detection Huseyin Aniktar	1080- 1085
A New Tool For Prediction Of Phase Transitions In Liquid Crystals Murat Beken	1086- 1094
Measurement Of The Penetration Depth In Biological Tissue For Different Optical Powers Halil Arslan, Yaşar Barış Doluğan, Ayşe Nur Ay	1095- 1100
Comparison Of Performance On The Different Classifiers Of The Locating Protected Projection (Lpp) Dimension Reduction Method Based Lbp Features Sevcan Aytaç Korkmaz	1101- 1108
Anomaly Detection Using Data Mining Methods In It Systems: A Decision Support Application Ferdî Sönmez, Metin Zontul, Oğuz Kaynar, Hayati Tutar	1109- 1123
A Power Control Algorithm (Pca) And Software Tool For Femtocells In Lte-A Networks Sajjad Ahmad Khan, Muhammad Asshad, Kerem Küçük, Adnan Kavak	1124- 1129
Antipodal Vivaldi Antenna For Passive Imaging Technology In Ka Frequency Band Res.Assist. Mehmet Duman, Assoc.Prof.Dr. Alp Salman	1130- 1134
Multilevel Reversible Video Watermarking With Improvement On Occluded Areas Dr. İbrahim Yıldırım	1135- 1141
Robust Ecg Data Compression Method Based On E-Insensitive Huber Loss Function Ömer Karal, İlyas Çankaya	1142- 1151
A Novel Micropump Design: Investigation Of The Voltage Effect On The Net Flow Rate Hamid Asadi Dereshgi, Mustafa Zahid Yildiz	1152- 1156
Small Signal Audio Susceptibility Analysis Of Flyback Converter With Peak Current Mode Control Ekrem Çengelci	1157- 1162
System Constrained Active Power Loss Minimization In Practical Multi-Terminal HvdC Systems Through Ga Faruk Yalçın, Uğur Arifoğlu	1163- 1173