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Education Information

Doctorate, Erciyes University, Fen Bilimleri Enstitüsü, Elektrik - Elektronik Mühendisliği, Turkey 2017 - Continues

Postgraduate, Ondokuz Mayıs University, Institute Of Science, Elektrik - Elektronik Mühendisliği, Turkey 2014 - 2017

Undergraduate, Uludağ Üniversitesi, Mühendislik Fakültesi, Elektronik Mühendisliği, Turkey 2007 - 2012

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Spectral and energy efficiency trade-off in massive MIMO systems using multi-objective bat algorithm**
GÜL B. K. , TAŞPINAR N.
JOURNAL OF ELECTRICAL ENGINEERING-ELEKTROTECHNICKY CASOPIS, vol.73, no.2, pp.132-139, 2022 (SCI-Expanded)

Articles Published in Other Journals

- I. **Measurement and Evaluation of Electromagnetic Pollution in Ondokuz Mayıs University Kurupelit Campus in Samsun**
GÜL B. K. , KURNAZ Ç., KORUNUR ENGİZ B.
International Journal of Advances in Electronics Engineering, vol.6, no.1, 2016 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Application of Multi-objective Artificial Bee Colony Algorithm to Spectral and Energy Efficiencies Trade-off in Massive MIMO Systems**
Gül B. K., Taşpınar N.
14 th INTERNATIONAL CONFERENCE on ELECTRONICS, COMPUTERS and ARTIFICIAL INTELLIGENCE (ECAI 2022), Ploiesti, Romania, 30 June - 01 July 2022, pp.390-395
- II. **Usage of Intelligent Optimization Techniques for Estimation of Pareto Optimal Front of Spectral Efficiency-Energy Efficiency Trade-off in Massive MIMO Systems**
Gül B. K., Taşpınar N.
The Palestinian International Conference on Information and Communication Technology (PICICT 2021) , 28 - 29 September 2021
- III. **INVESTIGATION OF EFFECT OF THE PILOT REUSE FACTOR VIA INTELLIGENT OPTIMIZATIONS ON**

ENERGY AND SPECTRAL EFFICIENCIES TRADE-OFF IN MASSIVE MIMO SYSTEMS

Gül B. K., Taşpınar N.

15th International Conference ETAI 2021, Skopje, Macedonia, 23 - 24 September 2021

IV. İris Analizi ile Kandaki Yüksek Kolesterolün Belirlenmesi

GÜL B. K. , KURNAZ Ç.

20. Biyomedikal Mühendisliği Ulusal Toplantısı (BİYOMUT 2016), İzmir, Turkey, 3 - 05 November 2016

V. İris Tanıma Sistem Başarımına Kodlama ve Gürültünün Etkisi

GÜL B. K. , KURNAZ Ç.

24. IEEE Sinyal İşleme ve İletişim Uygulamaları Kurultayı (SİU2016), Zonguldak, Turkey, 16 - 19 May 2016

VI. Measurement and Evaluation of Electromagnetic Pollution in Ondokuz Mayıs University Kurupelit Campus in Samsun Turkey

GÜL B. K. , KURNAZ Ç., KORUNUR ENGİZ B.

The Third International Conference on Advances in Information Processing and Communication Technology,

Rome, Italy, Roma, Italy, 10 - 11 December 2015, vol.6, pp.117-121

VII. Samsun İlkadım İlçesindeki Elektromanyetik Kirliliğin Ölçülmesi ve Değerlendirilmesi

GÜL B. K. , KURNAZ Ç.

Elektromanyetik Alanlar ve Etkileri (EMANET 2015) Sempozyumu, Mersin, Turkey, 13 - 15 November 2015

Metrics

Publication: 11