

Res. Asst. BURAK DÖKMETAŞ

Personal Information

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Education Information

Doctorate, Gazi University, Fen Bilimleri Enstitüsü, Elektrik-Elektronik Mühendisliği (Dr), Turkey 2016 - Continues

Post Graduate, Gazi University, Fen Bilimleri Enstitüsü, Elektrik-Elektronik Mühendisliği (YI) (Tezli), Turkey 2013 - 2016

Under Graduate, Inonu University, Mühendislik Fakültesi, Elektrik-Elektronik Mühendisliği Bölümü, Turkey 2005 - 2010

Dissertations

Post Graduate, 3 KVA'xxlık kuru tip transformatörün sargı sıcaklık davranışının bulanık mantık yöntemi kullanılarak tahmini, Gazi University, Fen Bilimleri Enstitüsü, Elektrik-Elektronik Mühendisliği (YI) (Tezli), 2016

Academic Titles / Tasks

Research Assistant, Gazi University, Mühendislik Fakültesi, Elektrik-Elektronik Mühendisliği Bölümü, 2013 - Continues

Articles Published in Other Journals

- I. **Distribution Transformer Losses Calculation Based onTSFEM**
atabak n., İSKENDER İ., DÖKMETAŞ B., Saeid A. H.
Int'l Journal of Computing, Communications & Instrumentation Engg. (IJCCIE), 2015 (Refereed Journals of Other Institutions)
- II. **IMPACTS OF AMORPHOUS CORE TO REDUCE THE LOSSES INDISTRIBUTION TRANSFORMER BASED ON TIME STEPPING FINITEELEMENT METHOD**
atabak n., İSKENDER İ., DÖKMETAŞ B.
International Journal on"Technical and Physical Problems of Engineering", 2015 (Refereed Journals of Other Institutions)

Refereed Congress / Symposium Publications in Proceedings

- I. **Investigation of Daily Usage of Electricity Energy Stored by the Night Tariff**
GENÇ R., POLAT U., DÖKMETAŞ B., AKÇAM N.
6. Uluslararası Multidisipliner Çalışmaları Kongresi (Multicongress), 26 - 27 April 2019
- II. **Student Information Platform, Gazi University Example**
AL M. E. , SEVRİ M., DÖKMETAŞ B., AKÇAM N.
6. Uluslararası Multidisipliner Çalışmaları Kongresi (Multicongress), 26 - 27 April 2019
- III. **Misalignment Losses at Joint Point in Multimode Fiber Optic Cables**
PİŞGAM P., ERGÜN YARDIM F., DÖKMETAŞ B., AKÇAM N.
6. Uluslararası Multidisipliner Çalışmaları Kongresi (Multicongress), 26 - 27 April 2019

- IV. **28-36 GHz MMIC LNA Design for Satellite Applications**
Arıcan G. O. , DÖKMETAŞ B., AKÇAM N., Yazgan E.
11th International Conference on Electrical and Electronics Engineering (ELECO), Bursa, Turkey, 28 - 30 November 2019, pp.726-729
- V. **A novel millimeter-wave U-shaped radiating slot antenna with DGS structures for 5G cellular application**
DÖKMETAŞ B., Arıcan G. O. , AKÇAM N., Yazgan E.
11th International Conference on Electrical and Electronics Engineering (ELECO), Bursa, Turkey, 28 - 30 November 2019, pp.669-672
- VI. **The Modernization of the Electrical Systems in the Existing Buildings and Sample Building Application**
Aslan O., DÖKMETAŞ B., Güloğlu E. E. , AKÇAM N.
8th International Advanced Technologies Symposium (IATS'17), 19 - 22 October 2017
- VII. **Occupational Health and Safety in Electrical Work**
Akarçay O., DÖKMETAŞ B., Uyan M. K. , AKÇAM N.
8th International Advanced Technologies Symposium (IATS17), 19 - 22 October 2017
- VIII. **Producing Electricity Energy by Obtaining Landfill Gas from Municipal Waste**
Çelebi M., DÖKMETAŞ B., Sönmez b., AKÇAM N.
ISITES2017 (5TH INTERNATIONAL SYMPOSIUM ON INNOVATIVE TECHNOLOGIES IN ENGINEERING AND SCIENCE), 29 September - 01 October 2017
- IX. **Üstyapı İşlerinde Kojenerasyon Sistemlerinin Uygulanması ve Maliyet Analizinin Araştırılması**
Donk m., DÖKMETAŞ B., GÖKAŞAN G., AKÇAM N., TAPLAMACIOĞLU M. C.
5th International Symposium on Innovative Technologies in Engineering and Science, Baku, Azerbaijan, 29 - 30 September 2017
- X. **Kojenerasyon Sistemlerinin Uygulanması ve Maliyet Analizinin Araştırılması**
Donk M., DÖKMETAŞ B., Göktaşan G., AKÇAM N.
2nd International Conference on Advanced Engineering Technologies (ICADET 2017), 21 - 23 September 2017
- XI. **Belediye Atıklarından Elektrik Enerjisi Üretilmesi**
Çelebi M., DÖKMETAŞ B., Sönmez B., AKÇAM N.
2nd International Conference on Advanced Engineering Technologies (ICADET 2017), 21 - 23 September 2017
- XII. **Erişim Kontrolü Temelli Eşzamanlı Birincil ve İkincil SW ARQ Yapılarının Performans Analizi**
Çiçek M., AKÇAM N., DÖKMETAŞ B.
International Symposium on Innovative Technologies in Engineering and Science, 3 - 05 November 2016
- XIII. **Speed Control of DC Motor Using Fuzzy Logic Application**
DÖKMETAŞ B., AKÇAM N., Faris M.
International Symposium on Innovative Technologies in Engineering and Science, 3 - 05 November 2016
- XIV. **Estimation of Stray Loss and Leakage Flux in The Structural Component of 3-Phase Distribution Transformer Under Unbalanced Voltage Based on Numerical Analysis**
Najafi A., DÖKMETAŞ B., Iskender I.
6th International Conference on Modeling, Simulation, and Applied Optimization (ICMSAO), İstanbul, Turkey, 27 - 29 May 2015

Citations

Total Citations (WOS):1

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