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Personal Information

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Education Information

Doctorate, Gazi University, Fen Bilimleri Enstitüsü, Elektrik-Elektronik Mühendisliği (Dr), Turkey 2017 - 2020

Post Graduate, Gazi University, Fen Bilimleri Enstitüsü, Elektrik-Elektronik Mühendisliği (YI) (Tezli), Turkey 2015 - 2017

Under Graduate, Pamukkale University, Mühendislik Fakültesi, Elektrik-Elektronik Mühendisliği Bölümü, Turkey 2008 - 2012

Dissertations

Post Graduate, Güç sistemlerinde ekonomik yük ve emisyon dağıtım analizi, Gazi University, Fen Bilimleri Enstitüsü, Elektrik-Elektronik Mühendisliği (YI) (Tezli), 2017

Academic Titles / Tasks

Research Assistant, Gazi University, Fen Bilimleri Enstitüsü, Elektrik-Elektronik Mühendisliği (Dr), 2015 - Continues

Research Assistant, Iskenderun Technical University, Mühendislik Ve Doğa Bilimleri Fakültesi, Elektrik-Elektronik Mühendisliği Bölümü, 2015 - 2015

Research Assistant, Mustafa Kemal Üniversitesi, Mühendislik Fakültesi, Elektrik Ve Elektronik Mühendisliği Bölümü, 2014 - 2015

Articles Published in Other Journals

I. VORTEX SEARCH ALGORITHM FOR SOLVING ECONOMIC LOAD DISPATCH PROBLEM INCLUDING RAMP RATE LIMITS IN POWER SYSTEMS

SAKA M., EKE İ., TEZCAN S. S. , TAPLAMACIOĞLU M. C.

International Journal on Technical and Physical Problems of Engineering (IJTPE), vol.10, no.1, pp.1-5, 2018

(Refereed Journals of Other Institutions)

II. Analysis of Economic Load Dispatch with a lot of Constraints Using Vortex Search Algorithm

SAKA M., EKE İ., TEZCAN S. S. , TAPLAMACIOĞLU M. C.

Advances in Science, Technology and Engineering Systems Journal (ASTESJ), vol.2, no.6, pp.151-156, 2017

(Refereed Journals of Other Institutions)

Refereed Congress / Symposium Publications in Proceedings

I. AN ANALYSIS OF EMISSION DISPATCH AT POWER SYSTEMS USING VORTEX SEARCH ALGORITHM

SAKA M., EKE İ., TEZCAN S. S. , TAPLAMACIOĞLU M. C.

International Science and Technology Conference (ISTEC 2018), 18 - 20 July 2018

II. GİRDAP ARAMA ALGORİTMASI KULLANARAK BİRLEŞİK EKONOMİK YÜK-EMİSYON DAĞITIMI

PROBLEMİ ÇÖZÜMÜ

SAKA M., EKE İ., TEZCAN S. S. , TAPLAMACIOĞLU M. C.

II. International Scientific and Vocational Studies Congress (BILMES 2018), 5 - 08 July 2018

III. ECONOMIC LOAD DISPATCH WITH RAMP RATE LIMITS USING VORTEX SEARCH ALGORITHM

SAKA M., EKE İ., TEZCAN S. S. , TAPLAMACIOĞLU M. C.

The 13th International Conference on Technical and Physical Problems of Electrical Engineering, 21 - 23 September 2017

IV. Economic Load Dispatch Using Vortex Search Algorithm

SAKA M., EKE İ., TEZCAN S. S. , TAPLAMACIOĞLU M. C.

4th International Conference on Electrical and Electronic Engineering (ICEEE), Ankara, Turkey, 8 - 10 April 2017, pp.77-81

V. Application of Vortex Search Algorithm to Economic Load Dispatch Including Transmission Losses with Valve-Point Loading Effect

SAKA M., EKE İ., TEZCAN S. S. , TAPLAMACIOĞLU M. C.

1st International Mediterranean Science and Engineering Congress (IMSEC 2016), 26 - 28 October 2016

VI. Application of Vortex Search Algorithm to Economic Load Dispatch Including Transmission Losses with Valve point loading Effect

SAKA M., EKE İ., TEZCAN S. S. , TAPLAMACIOĞLU M. C.

International Mediterranean Science and Engineering Congress, Adana, Turkey, 26 - 28 October 2016, vol.1, pp.3254-3260

Citations

Total Citations (WOS):3

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