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International Researcher IDs

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Education Information

Doctorate, The University of Manchester, United Kingdom 2017 - Continues

Doctorate, Gazi University, Fen Bilimleri Enstitüsü, Enerji Sistemleri Mühendisliği (Dr), Turkey 2016 - Continues

Postgraduate, Gazi University, Fen Bilimleri Enstitüsü, Enerji Sistemleri Mühendisliği (YI) (Tezli), Turkey 2012 - 2016

Undergraduate, Sakarya University, Faculty Of Engineering, Department Of Electrical And Electronics Engineering, Turkey 2008 - 2012

Dissertations

Postgraduate, Rüzgâr türbinlerinde kullanılan generatör tiplerinin akıllı şebekeler üzerindeki etkileri, Gazi University, Fen Bilimleri Enstitüsü, Enerji Sistemleri Mühendisliği (YI) (Tezli), 2016

Academic Titles / Tasks

Research Assistant, Università Degli Studi di Padova, Information Engineering, 2015 - Continues

Research Assistant, Gazi University, Teknoloji Fakültesi, Enerji Sistemleri Mühendisliği Bölümü, 2012 - Continues

Refereed Congress / Symposium Publications in Proceedings

- I. **Applying the Meta-Heuristic Prediction Algorithm for Modeling Power Density in Wind Power Plant**
KAHRAMAN H. T., AYAZ M. S., Colak I., BAYINDIR R.
15th IEEE International Conference on Machine Learning and Applications (ICMLA), California, United States Of America, 18 - 20 December 2016, pp.447-451
- II. **MATLAB/GUI Based Wind Turbine Generator Types on Smart Grid Systems**
AYAZ M. S., Colak I., BAYINDIR R.
5th IEEE International Conference on Renewable Energy Research and Applications (ICRERA), Birmingham, United Kingdom, 20 - 23 November 2016, pp.1158-1162
- III. **CFD Based Wind Assesment in West of Turkey**
Colak I., AYAZ M. S., BORAN K.
4th International Conference on Renewable Energy Research and Applications (ICRERA), Palermo, Italy, 22 - 25 November 2015, pp.727-731
- IV. **Cost Benefit Analysis of Wind Turbines in Smart Grid Systems**
Colak I., AYAZ M. S., BİLGİLİ M., BORAN K.
16th International Power Electronics and Motion Control Conference and Exposition (PEMC), Antalya, Turkey, 21 -

24 September 2014, pp.1295-1299

V. A Survey on Public Awareness Towards Renewable Energy in Turkey

IRMAK E., AYAZ M. S., Gök S. G., Sahin A. B.

3rd THE INTERNATIONAL CONFERENCE on RENEWABLE ENERGY RESEARCH and APPLICATIONS (ICRERA),
Wisconsin, United States Of America, 19 - 22 October 2014, pp.932-937

VI. Difüzyonlu Absorbsiyonlu Mini Soğutucularda Nano Boyutta Metal Oksitler İçeren Soğutucu Akışkan Kullanımının Performansa Etkisi

AYAZ M. S., SÖZEN A., ÖZBAŞ E., MENLİK T., AKTAŞ M., BORAN K., ÇİFTÇİ E.

9. Ulusal Temiz Enerji Sempozyumu, Konya, Turkey, 25 - 28 December 2013

Metrics

Publication: 6

Citation (WoS): 30

Citation (Scopus): 43

H-Index (WoS): 3

H-Index (Scopus): 3