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Research Areas

Electrical and Electronics Engineering, Electronic, Engineering and Technology

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Sensitivity analysis of implicit correlations for photovoltaic module temperature: A review**
Coskun C., TOYGAR U., Sarpdag O., Oktay Z.
JOURNAL OF CLEANER PRODUCTION, vol.164, pp.1474-1485, 2017 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **DETERMINATION OF SYNTHETIC HOURLY SOLAR RADIATION DATA FOR BOLVADIN**
COŞKUN C., ERTÜRK M. A. E., OKTAY COŞKUN Z., TOYGAR U.
International Bolvadin Symposium, BOLVADİN, Turkey, 13 - 15 October 2017, pp.147
- II. **INVESTIGATION OF POWER PLANT WASTE HEAT UTILIZATION IN BIOGAS BASEDELECTRICITY PRODUCTION PROCESS**
OKTAY COŞKUN Z., COŞKUN C., BALCI K., TOYGAR U., aktaş m.
ISS2017 2nd International Science Symposium, Tiflis, 5 - 08 September 2017
- III. **SENSITIVITY ANALYSIS OF ELECTRICITY PRODUCTION BASED HOURLY AND DAILY CO₂ EMISSION ESTIMATION FOR TURKEY**
COŞKUN C., BALCI K., OKTAY COŞKUN Z., TOYGAR U., aktaş m.
ISS2017 2nd International Science Symposium, Tiflis, Georgia, 5 - 08 September 2017

Supported Projects

Aksa H. C., Uşun A., Pehlivanlar Küçük M., Toygar U., Küçük A. O., Emergency R&D Project of Group A, İnsanlarda Objectif ve Dinamik Kapiller Yeniden Dolum Süresi Ölçümü için Bir Prototip Tasarımı, 2024 - 2025

Metrics

Publication: 5

Citation (WoS): 24

Citation (Scopus): 23

H-Index (WoS): 1

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