

Lect. UĞURTAN TOYGAR

Personal Information

Office Phone: [+90 462 228 1052](tel:+904622281052) Extension: 7521

Email: ugurtant@ktu.edu.tr

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

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H-Index (Scopus): 1