Kivanc Basaran

List of Publications by Year in descending order

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2258059 2053705 7 181 3 5 citations h-index g-index papers 8 8 8 232 citing authors docs citations times ranked all docs

| # | Article | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Energy management for onâ€grid and offâ€grid wind/PV and battery hybrid systems. IET Renewable Power Generation, 2017, 11, 642-649. | 3.1 | 92 |
| 2 | A New Approach for Prediction of Solar Radiation with Using Ensemble Learning Algorithm. Arabian Journal for Science and Engineering, 2019, 44, 7159-7171. | 3.0 | 46 |
| 3 | Systematic literature review of photovoltaic output power forecasting. IET Renewable Power Generation, 2020, 14, 3961-3973. | 3.1 | 25 |
| 4 | Designing of a fuzzy controller for grid connected photovoltaic system's converter and comparing with PI controller. , 2016, , . | | 11 |
| 5 | Investigating the effects of selecting different slack bus on power systems. , 2017, , . | | 3 |
| 6 | Effect of Irradiance Measurement Sensors on the Performance Ratio of Photovoltaic Power Plant Under Real Operating Conditions: An Experimental Assessment in Turkey. Journal of Electrical Engineering and Technology, 2019, 14, 2607-2618. | 2.0 | 3 |
| 7 | Error sources and measurement uncertainties in outdoor testing of BIPV modules. Turkish Journal of Electrical Engineering and Computer Sciences, 2017, 25, 1840-1851. | 1.4 | 1 |