

# Kivanc Basaran

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2209541/publications.pdf>

Version: 2024-02-01

7  
papers

181  
citations

2258059

3  
h-index

2053705

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8  
all docs

8  
docs citations

8  
times ranked

232  
citing authors

#	ARTICLE	IF	CITATIONS
1	Systematic literature review of photovoltaic output power forecasting. IET Renewable Power Generation, 2020, 14, 3961-3973.	3.1	25
2	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
3	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
4	Investigating the effects of selecting different slack bus on power systems. , 2017, , .		3
5	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
6	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
7	Designing of a fuzzy controller for grid connected photovoltaic system's converter and comparing with PI controller. , 2016, , .		11