Kamel Benhmed

List of Publications by Year
in descending order

8 papers	**291** citations	1478505 **6** h-index	1872680 **6** g-index
8 all docs	**8** docs citations	**8** times ranked	**352** citing authors

#	Article	IF	Citations
1	Machine Learning Based Photovoltaics (PV) Power Prediction Using Different Environmental Parameters of Qatar. Energies, 2019, 12, 2782.	3.1	104
2	Feature Selection for Effective Health Index Diagnoses of Power Transformers. IEEE Transactions on Power Delivery, 2018, 33, 3223-3226.	4.3	48
3	Novel Design for Thermal Management of PV Cells in Harsh Environmental Conditions. Energies, 2018, 11, 3231.	3.1	19
4	Long-term performance analysis and power prediction of PV technology in the State of Qatar. Renewable Energy, 2017, 113, 952-965.	8.9	49
5	Prediction of Transformer Furan Levels. IEEE Transactions on Power Delivery, 2016, 31, 1778-1779.	4.3	25
6	Cost effective assessment of transformers using machine learning approach. , 2014, , .		2
7	Mobile Robot Navigation Based on Q-Learning Technique. International Journal of Advanced Robotic Systems, 2011, 8, 4.	2.1	41
8	Photo-Voltaic (PV) Monitoring System, Performance Analysis and Power Prediction Models in Doha, Qatar. , 0, , .		3