

Kamel Benhmed

List of Publications by Year in descending order

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Version: 2024-02-01

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