

# Morteza Aien

## List of Publications by Year in descending order

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papers

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citations

1307594

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docs citations

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times ranked

902  
citing authors

#	ARTICLE	IF	CITATIONS
1	A comprehensive review on uncertainty modeling techniques in power system studies. Renewable and Sustainable Energy Reviews, 2016, 57, 1077-1089.	16.4	298
2	Probabilistic Optimal Power Flow in Correlated Hybrid Wind&#x2013;Photovoltaic Power Systems. IEEE Transactions on Smart Grid, 2014, 5, 130-138.	9.0	169
3	Probabilistic Load Flow in Correlated Uncertain Environment Using Unscented Transformation. IEEE Transactions on Power Systems, 2012, 27, 2233-2241.	6.5	152
4	On possibilistic and probabilistic uncertainty assessment of power flow problem: A review and a new approach. Renewable and Sustainable Energy Reviews, 2014, 37, 883-895.	16.4	88
5	Probabilistic power flow of correlated hybrid wind&#x2013;photovoltaic power systems. IET Renewable Power Generation, 2014, 8, 649-658.	3.1	78
6	Probabilistic optimal power flow in correlated hybrid wind-PV power systems: A review and a new approach. Renewable and Sustainable Energy Reviews, 2015, 41, 1437-1446.	16.4	63
7	Real time probabilistic power system state estimation. International Journal of Electrical Power and Energy Systems, 2014, 62, 383-390.	5.5	8