

# Alireza Ahmadimanesh

## List of Publications by Year in descending order

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Version: 2024-02-01

9  
papers

138  
citations

1937685

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h-index

1872680

6  
g-index

9  
all docs

9  
docs citations

9  
times ranked

136  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transient-Based Fault-Location Method for Multiterminal Lines Employing S-Transform. IEEE Transactions on Power Delivery, 2013, 28, 1373-1380.	4.3	73
2	Timeâ€timeâ€transformâ€based fault location algorithm for threeâ€terminal transmission lines. IET Generation, Transmission and Distribution, 2013, 7, 464-473.	2.5	29
3	A novel cost reducing reactive power market structure for modifying mandatory generation regions of producers. Energy Policy, 2017, 108, 702-711.	8.8	13
4	Two new frameworks for reactive power market considering reactive losses. International Transactions on Electrical Energy Systems, 2017, 27, e2387.	1.9	9
5	Employing S-transform for fault location in three terminal lines. , 2011, , .		5
6	Novel wavelet transform-based fault location algorithm in three terminal transmission lines. , 2012, , .		4
7	Probabilistic clearing of the reactive power market in the presence of solar power plants and considering the solar irradiance variations. Electric Power Systems Research, 2022, 207, 107849.	3.6	3
8	Modification of the mandatory generation region of producers in the reactive power market by considering reactive power losses. Energy and Environment, 2017, 28, 744-762.	4.6	2
9	Topological based active and reactive power losses allocation method in both pool and bilateral-based electricity markets using power flow. International Journal of Emerging Electric Power Systems, 2017, 18, .	0.8	0