

# Swaroop Srinivasrao Guggilam

## List of Publications by Year in descending order

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7  
papers

424  
citations

1937685

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2272923

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g-index

7  
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7  
docs citations

7  
times ranked

492  
citing authors

#	ARTICLE	IF	CITATIONS
1	Scalable Optimization Methods for Distribution Networks With High PV Integration. IEEE Transactions on Smart Grid, 2016, 7, 2061-2070.	9.0	126
2	Optimal Regulation of Virtual Power Plants. IEEE Transactions on Power Systems, 2018, 33, 1868-1881.	6.5	120
3	Linear approximations to AC power flow in rectangular coordinates. , 2015, , .		72
4	Optimizing DER Participation in Inertial and Primary-Frequency Response. IEEE Transactions on Power Systems, 2018, 33, 5194-5205.	6.5	59
5	Optimizing Powerâ€™Frequency Droop Characteristics of Distributed Energy Resources. IEEE Transactions on Power Systems, 2018, 33, 3076-3086.	6.5	19
6	Engineering inertial and primary-frequency response for distributed energy resources. , 2017, , .		15
7	Primary frequency response with aggregated DERs. , 2017, , .		13