

# Don Tan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4695004/publications.pdf>

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6  
papers

113  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

138  
citing authors

#	ARTICLE	IF	CITATIONS
1	Control Techniques for Bidirectional Interlinking Converters in Hybrid Microgrids: Leveraging the advantages of both ac and dc. IEEE Power Electronics Magazine, 2019, 6, 39-47.	0.7	33
2	Transient Behaviors of Multiscale Megawatt Power Electronics Systemsâ€™Part I: Characteristics and Analysis. IEEE Journal of Emerging and Selected Topics in Power Electronics, 2019, 7, 7-17.	5.4	20
3	Transient Behaviors of Multiscale Megawatt Power Electronics Systemsâ€™Part II: Design Techniques and Practical Applications. IEEE Journal of Emerging and Selected Topics in Power Electronics, 2019, 7, 18-29.	5.4	8
4	Energy Challenge, Power Electronics & Systems (PEAS) Technology and Grid Modernization. CPSS Transactions on Power Electronics and Applications, 2017, 2, 3-11.	4.4	37
5	Towards a (more) electronic transmission and distribution (eT&D). CES Transactions on Electrical Machines and Systems, 2017, 1, 15-25.	3.5	3
6	A First Resilient DC-Dominated Microgrid for Mission-Critical Space Applications. IEEE Journal of Emerging and Selected Topics in Power Electronics, 2016, 4, 1147-1157.	5.4	12