

# Enes Durbaba

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4153626/publications.pdf>

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6  
papers

39  
citations

3311381

1  
h-index

3475538

1  
g-index

6  
all docs

6  
docs citations

6  
times ranked

52  
citing authors

#	ARTICLE	IF	CITATIONS
1	Single-Phase Transformerless Photovoltaic Inverter With Suppressing Resonance in Improved H6. IEEE Transactions on Power Electronics, 2019, 34, 8304-8316.	7.9	28
2	Efficiency calculation of inverter for PV applications Using MATLAB and SPICE. , 2017, , .		7
3	Fast Prototyping of A Photovoltaic System by Using DSP in MATLAB Simulation Loop. , 2019, , .		3
4	Comparing the Efficiency of Cascode GaN and Enhancement GaN in Boost Converter of PV System. , 2020, , .		1
5	Channel current analysis of GaN HEMTs with source sense pin in DC/DC boost converters. Journal of Power Electronics, 2021, 21, 713-723.	1.5	0
6	Dead-time Effect on the Leakage Current of Grid Connected Single-Phase Photovoltaic Inverter. , 2021, , .		0