

# Thanh-Luan Nguyen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/86120/publications.pdf>

Version: 2024-02-01

8  
papers

61  
citations

2682572

2  
h-index

2550090

3  
g-index

8  
all docs

8  
docs citations

8  
times ranked

69  
citing authors

#	ARTICLE	IF	CITATIONS
1	Simplified Model Predictive Control for AC/DC Matrix Converters With Active Damping Function Under Unbalanced Grid Voltage. IEEE Journal of Emerging and Selected Topics in Power Electronics, 2020, 8, 2907-2917.	5.4	23
2	An Enhanced Control Strategy for AC-DC Matrix Converters Under Unbalanced Grid Voltage. IEEE Transactions on Industrial Electronics, 2020, 67, 1718-1727.	7.9	20
3	Improved model predictive control scheme for AC/DC matrix converters by considering input filter power ripple under imbalanced grid voltage conditions. Journal of Power Electronics, 2020, 20, 1364-1374.	1.5	2
4	Voltage Sensorless Model Predictive Control of AC/DC Matrix Converters. , 2020, , .		2
5	A Space Vector Modulation Method to Reduce Output Current Ripple at Unity Grid Power Factor for AC/DC Matrix Converters. , 2019, , .		2
6	Simplified Model Predictive Control for AC/DC Matrix Converters with Fixed Switching Frequency. , 2019, , .		4
7	Resonant compensators to suppress input current harmonics for AC/DC matrix converters under unbalanced input voltages. , 2017, , .		8
8	Voltage sensorless model predictive control for AC/DC matrix converters. International Journal of Electronics, 0, , 1-23.	1.4	0