

# Thanh-Luan Nguyen

## List of Publications by Year in descending order

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8  
papers

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citations

2682572

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docs citations

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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	Resonant compensators to suppress input current harmonics for AC/DC matrix converters under unbalanced input voltages. , 2017, , .		8
4	Simplified Model Predictive Control for AC/DC Matrix Converters with Fixed Switching Frequency. , 2019, , .		4
5	A Space Vector Modulation Method to Reduce Output Current Ripple at Unity Grid Power Factor for AC/DC Matrix Converters. , 2019, , .		2
6	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
7	Voltage Sensorless Model Predictive Control of AC/DC Matrix Converters. , 2020, , .		2
8	Voltage sensorless model predictive control for AC/DC matrix converters. International Journal of Electronics, 0, , 1-23.	1.4	0