

# Van-Quang-Binh Ngo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/304173/publications.pdf>

Version: 2024-02-01

11  
papers

93  
citations

1478505

6  
h-index

1474206

9  
g-index

11  
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11  
docs citations

11  
times ranked

104  
citing authors

#	ARTICLE	IF	CITATIONS
1	An efficient model predictive control based on Lyapunov function for doubly fed induction generator fed by a T-type inverter. <i>Electrical Engineering</i> , 2021, 103, 663-676.	2.0	3
2	Improved krill herd algorithm based sliding mode MPPT controller for variable step size P&O method in PV system under simultaneous change of irradiance and temperature. <i>Journal of the Franklin Institute</i> , 2021, 358, 3491-3511.	3.4	21
3	A powerful model predictive control via stability condition for direct matrix converter. <i>SN Applied Sciences</i> , 2020, 2, 1.	2.9	0
4	Input Power Factor Compensation Strategy for Zero CMV-SVM Method in Matrix Converters. <i>IEEE Access</i> , 2020, 8, 175805-175814.	4.2	7
5	A Three-Phase Constant Common-Mode Voltage Inverter With Triple Voltage Boost for Transformerless Photovoltaic System. <i>IEEE Access</i> , 2020, 8, 166692-166702.	4.2	10
6	Optimizing a Secure Two-Way Network with Non-Linear SWIPT, Channel Uncertainty, and a Hidden Eavesdropper. <i>Electronics (Switzerland)</i> , 2020, 9, 1222.	3.1	5
7	Model Predictive Control of Grid-Tie Nested Neutral Point Clamped Inverter for Megawatt Power Conversion Systems. , 2020, , .		0
8	A Modified Model Predictive Power Control for Grid-Connected T-Type Inverter with Reduced Computational Complexity. <i>Electronics (Switzerland)</i> , 2019, 8, 217.	3.1	14
9	A Simplified Model Predictive Control for T-Type Inverter with Output LC Filter. <i>Energies</i> , 2019, 12, 31.	3.1	16
10	Lyapunov-Induced Model Predictive Power Control for Grid-Tie Three-Level Neutral-Point-Clamped Inverter With Dead-Time Compensation. <i>IEEE Access</i> , 2019, 7, 166869-166882.	4.2	13
11	Model Predictive Direct Power Control of Doubly Fed Induction Generator with Dead-Time Compensation. <i>IFAC-PapersOnLine</i> , 2017, 50, 8752-8757.	0.9	4