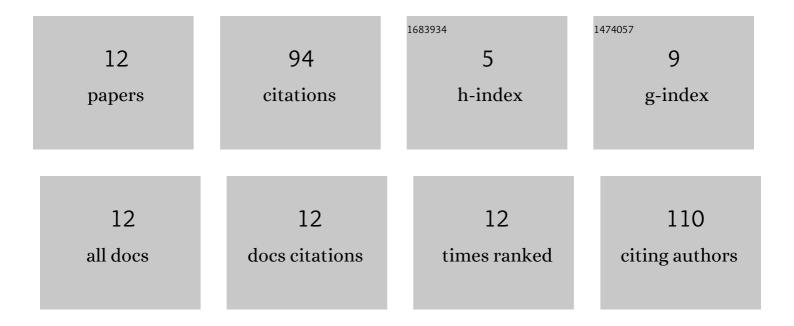
## Eun-Su Jun

List of Publications by Year in descending order

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FUN-SU LUN

#	Article	IF	CITATIONS
1	Model Predictive Control Method With NP Voltage Balance by Offset Voltage Injection for Three-Phase Three-Level NPC Inverter. IEEE Access, 2020, 8, 172175-172195.	2.6	23
2	Three-Phase Three-Level Neutral Point Clamped Rectifier with Predictive Control Method without Employing Weighting Factor. Applied Sciences (Switzerland), 2020, 10, 5149.	1.3	3
3	Model Predictive Control Method Based on Deterministic Reference Voltage for Single-Phase Three-Level NPC Converters. Applied Sciences (Switzerland), 2020, 10, 8840.	1.3	3
4	Model Predictive Control Method with NP Voltage Balance by Offset Voltage Injection for Single-phase NPC Converters. , 2019, , .		1
5	Model Predictive Current Control Method with Improved Performances for Three-Phase Voltage Source Inverters. Electronics (Switzerland), 2019, 8, 625.	1.8	14
6	A Comprehensive Double-Vector Approach to Alleviate Common-Mode Voltage in Three-Phase Voltage-Source Inverters with a Predictive Control Algorithm. Electronics (Switzerland), 2019, 8, 872.	1.8	9
7	A Compromising Approach to Switching Losses and Waveform Quality in Three-phase Voltage Source Converters with Double-vector based Predictive Control Method. Electronics (Switzerland), 2019, 8, 1372.	1.8	3
8	Predictive Control Method Based on Adjacent Vector Confinement Technique for a Three-Phase AC-DC Matrix Converter with High Efficiency. Electronics (Switzerland), 2019, 8, 1535.	1.8	1
9	Reduction of DC Current Ripples by Virtual Space Vector Modulation for Three-Phase AC–DC Matrix Converters. Energies, 2019, 12, 4319.	1.6	4
10	Model Predictive Virtual Flux Control Method for Three-phase AFE Rectifiers Robust Against Supply Harmonics and Unbalance. , 2019, , .		2
11	A Highly Efficient Single-Phase Three-Level Neutral Point Clamped (NPC) Converter Based on Predictive Control with Reduced Number of Commutations. Energies, 2018, 11, 3524.	1.6	11
12	Performance Comparison of Model Predictive Control Methods for Active Front End Rectifiers. IEEE Access, 2018, 6, 77272-77288.	2.6	20