

# Yan Li

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	A Low Gate Turn-OFF Impedance Driver for Suppressing Crosstalk of SiC MOSFET Based on Different Discrete Packages. IEEE Journal of Emerging and Selected Topics in Power Electronics, 2019, 7, 353-365.	5.4	51
2	Hybrid Three-Level Full-Bridge Isolated Buck-Boost Converter With Clamped Inductor for Wider Voltage Range Application. IEEE Transactions on Power Electronics, 2019, 34, 2923-2937.	7.9	20
3	A Space Vector Switching Pattern Hysteresis Control Strategy in VIENNA Rectifier. IEEE Access, 2020, 8, 60142-60151.	4.2	15
4	Optimal Dual-Phase-Shift Control Strategy of an Isolated Buck-Boost Converter With a Clamped Inductor. IEEE Transactions on Power Electronics, 2018, 33, 5374-5385.	7.9	14
5	Variable-Frequency Control Strategy of Isolated Buck-Boost Converter. IEEE Journal of Emerging and Selected Topics in Power Electronics, 2019, 7, 1824-1836.	5.4	12
6	A Gate Driver Based on Variable Voltage and Resistance for Suppressing Overcurrent and Overvoltage of SiC MOSFETs. Energies, 2019, 12, 1640.	3.1	7
7	Negative Conductance Modeling and Stability Analysis of High-Frequency Oscillation Based on Cascode GaN Circuits. IEEE Access, 2020, 8, 114100-114111.	4.2	5
8	A Novel Gate Drive Circuit for Suppressing Turn-on Oscillation of Non-Kelvin Packaged SiC MOSFET. Energies, 2021, 14, 2449.	3.1	2
9	Neutral-Point Voltage Balance Control of Three-Level Converter Based on Selection Method of Dynamical Adjustment for Small Voltage Vector. Applied Sciences (Switzerland), 2021, 11, 5076.	2.5	1