

Pedro Javier Martínez

List of Publications by Year in descending order

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5
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1684188

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2053705

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docs citations

5
times ranked

84
citing authors

#	ARTICLE	IF	CITATIONS
1	A Test Circuit for GaN HEMTs Dynamic $R_{\text{ext}\{\text{ON}}\}$ Characterization in Power Electronics Applications. IEEE Journal of Emerging and Selected Topics in Power Electronics, 2019, 7, 1456-1464.	5.4	26
2	Impact of Gamma Radiation on Dynamic RDS(on) Characteristics in AlGaIn/GaN Power HEMTs. Materials, 2019, 12, 2760.	2.9	17
3	Zero Ripple Current With Coupled Inductors in Continuous Conduction Mode Under PWM Signals. IEEE Journal of Emerging and Selected Topics in Power Electronics, 2020, 8, 4260-4269.	5.4	11
4	Optimal LLC Inverter Design With SiC MOSFETs and Phase Shift Control for Induction Heating Applications. IEEE Transactions on Industrial Electronics, 2022, 69, 11100-11111.	7.9	10
5	Design of Zero-Ripple-Current Coupled Inductors With PWM Signals in Continuous Conduction Mode. IEEE Transactions on Industrial Electronics, 2021, 68, 304-311.	7.9	7