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**Index**



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<sup>1</sup> Pontificia Universidad Católica de Valparaíso, Chile; <sup>2</sup> University of Concepción, Chile;	
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<b>Characterization and Modeling of SiC MOSFETs Turn On in a Half Bridge Converter</b> .....	<b>1960</b>
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<b>Multiple-Step Commutation Scheme for Avoiding High dv/dt in Modular Multilevel Converter with 10 kV SiC MOSFETs</b> .....	<b>1968</b>
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Zheng Chen, Julius Rice, Jianwen Shao, Yuequan Hu <i>Wolfsped, A Cree Company, United States</i>	
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- Performance Improvement of Dual Active Bridge DC-DC Converter using Cost-Effectiveness Si/SiC Hybrid Switch** ..... 1988  
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 Hunan University, China
- SiC-hybrid based Railway Inverter for Metro Application with 3.3kV Low Inductance Power Modules** ..... 1992  
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<sup>1</sup>IKERLAN Technology Research Centre, Spain; <sup>2</sup>CAF Power & Automation, Spain
- Switching Behavior Method to Estimate the Intrinsic Gate Resistance of a Transistor by using the Gate Plateau Voltage** ..... 1998  
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- Miniature High-Voltage DC-DC Power Converters for Space and Micro-Robotic Applications** ..... 2007  
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**Tuesday, October 1**

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- Comprehensive Approach of Estimating Power-Peaks of Partially Shaded PV Strings with Overlapping Bypass Diodes** ..... 2033  
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