

Evaluation of GaN HEMTs for high-voltage stage of isolated DC-DC converters

Chub, Andrii; Zdanowski, Mariusz; **Blinov, Andrei**; **Rabkowski, Jacek** 2016 10th International Conference on Compatibility, Power Electronics and Power Engineering (CPE-POWERENG) : proceedings : Opera Nova's Congress Center, Bydgoszcz, Poland, 29. June - 01. July, 2016 2016 / p. 375-379 : ill <https://doi.org/10.1109/CPE.2016.7544217>

Gate and base drivers for silicon carbide power transistors : an overview

Peftitsis, Dimosthenis; **Rabkowski, Jacek** IEEE transactions on power electronics 2016 / p. 7194-7213 : ill <http://dx.doi.org/10.1109/TPEL.2015.2510425>

A three-level voltage-source gate driver for SiC MOSFETs in synchronous rectification mode

Giannakis, Andreas; Philipps, Daniel; **Blinov, Andrei**; Peftitsis, Dimosthenis 2023 IEEE 17th International Conference on Compatibility, Power Electronics and Power Engineering (CPE-POWERENG) 2023 / 6 p <https://doi.org/10.1109/CPE-POWERENG58103.2023.10227462>