

**Characterisation of 1200 V RB-IGBTs with different irradiation levels under hard and soft switching conditions**

**Blinov, Andrei; Korkh, Oleksandr; Vinnikov, Dmitri;** Waind, Peter 2018 20th European Conference on Power Electronics and Applications (EPE'18 ECCE Europe) : Riga, Latvia, 17-21 September 2018 2018 / p. 1382-1391 : ill <https://ieeexplore.ieee.org/document/8515535>

**New DC/DC converter for electrolyser interfacing with stand-alone renewable energy system**

**Blinov, Andrei; Andrijanovičs, Anna** Riga Technical University 53rd International Scientific Conference dedicated to the 150th anniversary and The 1st Congress of World Engineers and Riga Polytechnical Institute : RTU Alumni, Paper 23 of Subsection of Power Electronic Converters and Applications 2012 / 6 p. : ill <https://intapi.sciendo.com/pdf/10.2478/v10314-012-0004-1>

**New DC/DC converter for electrolyser interfacing with stand-alone renewable energy system**

**Blinov, Andrei; Andrijanovičs, Anna** Riga Technical University 53rd International Scientific Conference dedicated to the 150th anniversary and the 1st Congress of World Engineers and Riga Polytechnical Institute/RTU Alumni : 11-12 October 2012, Riga, Latvija : [abstracts] 2012 / p. 123 : ill <https://intapi.sciendo.com/pdf/10.2478/v10314-012-0004-1>