

**Full-soft-switching high step-up bidirectional isolated current-fed push-pull DC-DC converter for battery energy storage applications [Online resource]**

**Kosenko, Roman; Chub, Andrii; Blinov, Andrei** Proceedings of the IECON2016 - 42nd Annual Conference of the Industrial Electronics Society : Florence (Italy), October 24-27, 2016 2016 / p. 6548-6553 : ill <https://doi.org/10.1109/IECON.2016.7794014>

**Simulation of real time electricity price based energy management system [Online resource]**

**Lebedev, Denis; Rosin, Argo; Kütt, Lauri** Proceedings of the IECON2016 - 42nd Annual Conference of the Industrial Electronics Society : Florence (Italy), October 24-27, 2016 2016 / p. 2106-2110 : ill <https://doi.org/10.1109/IECON.2016.7793991>

**Single-switch galvanically isolated step-up DC-DC converter for residential photovoltaic applications [Online resource]**

**Vinnikov, Dmitri; Chub, Andrii; Liivik, Elizaveta** Proceedings of the IECON2016 - 42nd Annual Conference of the Industrial Electronics Society : Florence (Italy), October 24-27, 2016 2016 / p. 6578-6582 : ill <https://doi.org/10.1109/IECON.2016.7793776>