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-op 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