## Improved switched-inductor quasi-switched-boost inverter with low input current ripple

Chub, Andrii; Liivik, Liisa; Zakis, Janis; Vinnikov, Dmitri 2015 56th International Scientific Conference on Power and Electrical Engineering of Riga Technical University (RTUCON) 2015 / p. 221-226 : ill

## SVPWM capacitor balancing method for single-phase three-level NPC impedance-source inverters

Shults, Tatiana; Filatova, Alena; Dybko, Maxim; **Husev, Oleksandr** 2018 19th International Conference of Young Specialists on Micro/Nanotechnologies and Electron Devices (EDM 2018) : Erlagol (Altai Republic), Russia, 29 June - 3 July 2018 2018 / p. 580-584 : ill <u>http://dx.doi.org/10.1109/EDM.2018.8434962</u>