

**Proportional resonant controller tuning in three-phase four-leg VSI based on particle swarm optimization**

Akhtar, Zeeshan; Zhu, Jiebei; **Husev, Aleksandr; Vinnikov, Dmitri**; Yu, Lujie 2021 IEEE 19th International Power Electronics and Motion Control Conference, The Silesian University of Technology Gliwice, Poland, 25 - 29 April, 2021 (PEMC) : proceedings 2021 / p. 851-856 : ill <https://doi.org/10.1109/PEMC48073.2021.9432607>