Battery charger load-following controller for over-voltage and under-voltage conditions

Shahid, Arqum; Manzoor, Sajjad; Khan, Uzair; Majeed, Afraz Hussain; Khan, Ilyas; Mohamed, Abdullah Frontiers in Energy Research 2023 / art. 1239271 https://doi.org/10.3389/fenrg.2023.1239271

Exploratory data analysis for demand-side flexibility quantification

Shahid, Arqum; Ahmadiahangar, Roya; Rosin, Argo; Maask, Vahur; Martins, João F. 2023 IEEE 17th International Conference on Compatibility, Power Electronics and Power Engineering (CPE-POWERENG) 2023 / 6 p <u>https://doi.org/10.1109/CPE-POWERENG58103.2023.10227408</u>

Harnessing appliance flexibility : a user-centric approach for energy management

Shahid, **Arqum** 22nd International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology III : Pärnu, Estonia, August 23-26, 2023 2023 / p. 95-96 : ill <u>https://www.ester.ee/record=b5570906*est</u>