Cost optimal and nearly zero energy building solutions for office buildings Pikas, Ergo; Thalfeldt, Martin; Kurnitski, Jarek Energy and buildings 2014 / p. 30-42 : ill

Cost-benefit analysis of nZEB energy efficiency strategies with on-site photovoltaic generation Pikas, Ergo; Kurnitski, Jarek; Thalfeldt, Martin; Koskela, Lauri Energy 2017 / p. 291-301 : ill <a href="https://doi.org/10.1016/j.energy.2017.03.158">https://doi.org/10.1016/j.energy.2017.03.158</a>

Energy router based energy management system for nearly zero energy buildings

Najafzadeh, Mahdiyyeh; Roasto, Indrek; Jalakas, Tanel 2019 IEEE 60th International Scientific Conference on Power and Electrical Engineering of Riga Technical University (RTUCON), 7-9 October 2019: conference proceedings 2019 / 6 p.: ill https://doi.org/10.1109/RTUCON48111.2019.8982366

Optimized energy scheduling of residential DC building: Case of Nordic climate
Sidorova, Aleksandra; Blinov, Andrei; Ahmadiahangar, Roya; Vinnikov, Dmitri; Võsa, Karl-Villem; Kurnitski, Jarek 2023
IEEE 17th International Conference on Compatibility, Power Electronics and Power Engineering (CPE-POWERENG) 2023 / 7 p
https://doi.org/10.1109/CPE-POWERENG58103.2023.10227437