

**Resiliency oriented control of a smart microgrid with photovoltaic modules**

**Mishra, Sambeet; Peterson, Kristjan; Hilimon, Tauno; Šuvalova, Jelena; Wen, Fushuan; Palu, Ivo** Global Energy

Interconnection 2021 / p. 441-452 <https://doi.org/10.1016/j.gloi.2021.11.008> [Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**State coordinated voltage control in an active distribution network with on-load tap changers and photovoltaic systems**

**Singh, Praveen Prakash; Palu, Ivo** Global Energy Interconnection 2021 / 9 p. : ill <https://doi.org/10.1016/j.gloi.2021.05.005> [Journal](#)

[metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**State of charge and health estimation of batteries for electric vehicles applications: key issues and challenges**

**Singh, Pratap Samarendra; Singh, Praveen Prakash; Singh, Niwas Sri; Tiwari, Prabhakar** Global Energy Interconnection 2021 /

13 p. : ill <https://doi.org/10.1016/j.gloi.2021.05.003> [Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)