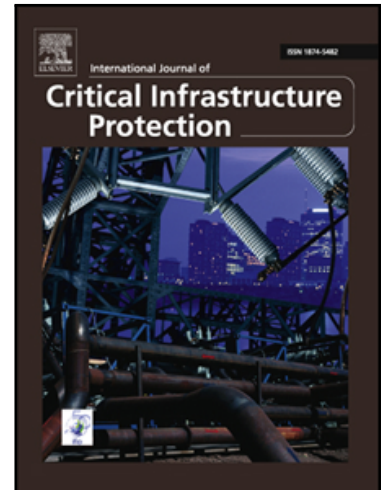


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Lightweight Privacy-Preserving Data Aggregation Scheme for Smart Grid Metering Infrastructure Protection[#]

Ulas Baran BALOGLU , Yakup DEMİR

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Highlights:

- A lightweight privacy-preserving data aggregation scheme for smart grids
- Lossless scheme by using a combination of encryption and perturbation techniques
- Suitable for devices with limited hardware
- Resilient to both filtering and true value attacks
- Case study using Holt-Winters and STL prediction methods is presented

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