JOURNAL PAPERS

Submitted :

1. Mehmet H. Cintuglu, Tan Ma, Osama A. Mohammed , Protection of Autonomous Microgrids using Agent-Based Distributed Communication. IEEE Transactions on Power Delivery.
2. Mehmet H. Cintuglu, Osama A. Mohammed ,Behavioral, Response-Based Auction Scheme for Frequency Support by Dispersed Microgrids, IEEE Transactions on Smart Grid.
3. A. A. S. Mohamed, Alberto Berzoy, Osama Mohamed, Optimum Fuzzy Control for MPPT with Load Protection in PV Applications, Journal of Industrial Electronics.
4. Mustafa Farhadi and Osama Mohammed, “Energy Storage Technologies for High Power Applications” submitted to IEEE Transactions on Industry Applications.

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1. Mustafa Farhadi and Osama Mohammed, “Performance Enhancement of Actively Controlled Hybrid DC Microgrid and Pulsed Power Load" Accepted for publication in IEEE Transactions on Industry Applications to appear 2015.

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1. Mazloomzadeh, Ali.; Mohammed, O.A.; Zonouzsaman, S., "Empirical Development of a Trusted Sensing Base for Power System Infrastructures," IEEE Transaction on Smart , vol.6, no.5, pp.2454-2463, Sept. 2015.
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