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Publications:

1. A. Sultana, A. Bardalai, and K. K. Sarma, "Wireless sensor network based smart grid supported by a cognitively driven load management decision making," *Neural Processing Letters*, vol. 52, no. 1, pp. 663–678, 2020.
2. A. Sultana, A. Bardalai, and K. K. Sarma, "Salp Swarm-artificial neural network based cyber-attack detection in smart grid," *Neural Processing Letters*, vol. 54, no. 4, pp. 2861–2883, 2022.
3. A. Sharma and A. Bardalai, "Technique to determine the optimized harmonic switching angles of a cascaded multilevel inverter for minimum harmonic distortion," *IETE Journal of Research*, vol. 62, no. 3, pp. 288–294, 2015.
4. S. Bhuyan, S. Hazarika, and A. Bardalai, "Power nalysis on IEEE Flow A 57 bus System using MATLAB," *International Journal of Engineering Research & Technology (IJERT)*, Vol. 3, 2014.
5. Hazarika, D. and A. Bardalai, "Static Voltage Stability Indication using ANN in a Power System,"