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Domenii de interes
Convertoare de putere de mare randament
Electronica industrială

Publicații selectate [1] Alexa D., Sirbu A., "Optimized Combined Harmonic Filtering System for IEEE Type A Inverters", *IEEE Trans. on Industrial Electronics*, vol. 51, no. 3, pp. 484-491, 2004
[2] Alexa D., Sirbu A., "An Analysis of Extended Phase Locked Loop for Near Sinusoidal Input", *IEEE Trans. on Industrial Electronics*, vol. 51, no. 3, pp. 492-499, 2004
[3] Alexa D., Sirbu A., "IEEE PDC Electronics Power Electronics of Three-Phase Rectifiers with Near Sinusoidal Input", *IEEE Trans. on Industrial Electronics*, vol. 51, no. 3, pp. 500-507, 2004
[4] Alexa D., Sirbu A., "IEEE Trans. on Industrial Electronics", vol. 51, no. 3, pp. 508-515, 2004
[5] Alexa D., Goras T., Sirbu A., "IEEE Trans. on Industrial Electronics", vol. 51, no. 3, pp. 516-523, 2004

Alte activități
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