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Kişisel Bilgiler

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SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

I. **Variable Carrier Phase Shift Method for Integrated Contactless Field Excitation System of Electrically Excited Synchronous Motors**
AYAZ E., ALTUN O., KEYSAN O.
IEEE Transactions on Power Electronics, cilt.38, sa.10, ss.13243-13253, 2023 (SCI-Expanded)

II. **Carrier Phase Shift Method of SPWM for Concurrent Wired and Wireless Power Transfer Systems**
AYAZ E., ALTUN O., KEYSAN O.
IEEE Transactions on Industrial Electronics, cilt.70, sa.9, ss.8645-8654, 2023 (SCI-Expanded)

III. **Fault Tolerant Multi-Tx/Multi-Rx Inductive Power Transfer System with a Resonator Coil**
AYAZ E., ALTUN O., POLAT H., KEYSAN O.
IEEE Journal of Emerging and Selected Topics in Power Electronics, cilt.11, sa.1, ss.1272-1284, 2023 (SCI-Expanded)

IV. **Balancing of Common DC-Bus Parallel Connected Modular Inductive Power Transfer Systems**
POLAT H., AYAZ E., ALTUN O., KEYSAN O.
IEEE Journal of Emerging and Selected Topics in Power Electronics, cilt.10, ss.1587-1596, 2022 (SCI-Expanded)

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

I. **Generalized Model of Modular Two Element Compensated IPT Systems with Common DC-Bus**
AYAZ E., ALTUN O., POLAT H., KEYSAN O.
Wireless Power Week (WPW), Bordeaux, Fransa, 5 - 08 Temmuz 2022, ss.260-265

II. **A Modular Inductive Power Transfer System for Synchronous Machine Field Excitation**
ALTUN O., AYAZ E., POLAT H., KEYSAN O.
Wireless Power Week (WPW), Bordeaux, Fransa, 5 - 08 Temmuz 2022, ss.476-481

III. **Solar power generation analysis and forecasting real-world data using LSTM and autoregressive CNN**
tosun n., sert e., AYAZ E., YILMAZ e., GÖL M.
3rd International Conference on Smart Energy Systems and Technologies, SEST 2020, Virtual, Istanbul, Türkiye, 7 - 09 Eylül 2020

Metrikler

Yayın: 7
Atıf (WoS): 1

Atıf (Scopus): 10
H-İndeks (WoS): 1
H-İndeks (Scopus): 2