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International Researcher IDs

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Education Information

Postgraduate, Middle East Technical University, Graduate School of Natural and Applied Sciences, Turkey 2018 - 2020

Undergraduate, Middle East Technical University, Faculty of Engineering, Turkey 2014 - 2018

Research Areas

Electrical Machine Theory and Design, Electric Motor Drivers, Power Converters

Academic Titles / Tasks

Research Assistant, Middle East Technical University, Faculty of Engineering, Department of Electrical and Electronics Engineering, 2019 - Continues

Refereed Congress / Symposium Publications in Proceedings

- I. **A simulink model for the induction machine with an inter-turn short circuit fault**
ŞAHİN İ., BAYAZIT G. H., KEYSAN O.
2020 International Conference on Electrical Machines, ICEM 2020, Virtual, Gothenburg, Sweden, 23 - 26 August 2020, pp.1273-1279
- II. **Fault Tolerance Capabilities of Three, Four and Six-Phase Configurations of a 24 Slot Modular PMSM**
Bayazit G. H., Uğur M., KEYSAN O.
IEEE International Conference on Power Electronics and Drive Systems (PEDS), Toulouse, France, 9 - 12 July 2019
- III. **METU Smart Campus Project (iEAST)**
ERTEKİN BOLELLİ Ş., KEYSAN O., GÖL M., bayazit h., YILDIZ T., Marr A., Ganji M., Teimourzadeh S., Tör O. B., Özkavaf S.
International Conference on New Technologies, Development and Application, Sarajevo, Bosnia And Herzegovina, 27 - 29 June 2019, vol.76, pp.287-297
- IV. **Fault Tolerance Capabilities of Three, Four and Six-Phase Configurations of a 24 Slot Modular PMSM**
BAYAZIT G. H., Ugur M., KEYSAN O.
13th IEEE International Conference on Power Electronics and Drive Systems, PEDS 2019, Toulouse, France, 9 - 12 July 2019

Metrics

Publication: 4

Citation (WoS): 2

Citation (Scopus): 7

H-Index (WoS): 1

H-Index (Scopus): 2