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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAR-1323-2020

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Research Areas

Computer Sciences, algorithms, Information Security and Reliability, Computer Networks, Computer Graphics, Computer Vision, bioinformatics, Equipment, Theoretical Computer Science, Database and Data Structures, Artificial Intelligence, Computer Learning and Pattern Recognition, Software, Engineering and Technology

Academic Titles / Tasks

Research Assistant, Ankara University, Mühendislik Fakültesi, Bilgisayar Mühendisliği Bölümü, 2017 - Continues

Research Assistant, Pamukkale University, Faculty Of Engineering, Department Of Computer Engineering, 2016 - 2017

Published journal articles indexed by SCI, SSCI, and AHCI

I. Data Repair-Efficient Fault Tolerance for Cellular Networks Using LDPC Codes

HAYTAOĞLU E., KAYA E., Arslan S. S.

IEEE TRANSACTIONS ON COMMUNICATIONS, vol.70, no.1, pp.19-31, 2022 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

I. Residual Data Usage in LDPC Codes LDPC Kodlarında Artik Veri Kullanımı

KAYA E., Pourmandi M., Haytaoglu E., Arslan S. S.

30th Signal Processing and Communications Applications Conference, SIU 2022, Safranbolu, Turkey, 15 - 18 May 2022

II. Data Repair in BS-assisted Distributed Data Caching

KAYA E., HAYTAOĞLU E., Arslan S. S.

28th Signal Processing and Communications Applications Conference (SIU), ELECTR NETWORK, 5 - 07 October 2020

Metrics

Publication: 3