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Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **PSO Supported Ensemble Algorithm for Bad Data Detection Against Intelligent Hacking Algorithm**
YAVUZ L., SORAN A., ÖNEN A., MUYEEN S. M.
FRONTIERS IN ENERGY RESEARCH, vol.9, 2021 (Journal Indexed in SCI)
- II. **Peer-to-Peer Energy Trading in Virtual Power Plant Based on Blockchain Smart Contracts**
SEVEN S., YAO G., SORAN A., ÖNEN A., MUYEEN S. M.
IEEE ACCESS, vol.8, pp.175713-175726, 2020 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Coronary Artery Disease Diagnosis Using Optimized Adaptive Ensemble Machine Learning Algorithm**
KOLUKISA B., YAVUZ L., SORAN A., BAKIR GUNGOR B., TUNCER D., ONEN A., GUNGOR V. C.
International Journal of Bioscience, Biochemistry and Bioinformatics, 2020 (Refereed Journals of Other Institutions)

Refereed Congress / Symposium Publications in Proceedings

- I. **Coronary Artery Disease Diagnosis Using Optimized Adaptive Ensemble Machine Learning Algorithm**
KOLUKISA B., YAVUZ L., SORAN A., GÜNGÖR B., TUNCER D., ÖNEN A., GÜNGÖR V. Ç.
3rd Int. Conference on Information System and Data Mining (ICISDM 2019), Texas, United States Of America, 6 - 08 April 2019
- II. **Multiple Graph Abstractions for Parallel Routing over Virtual Topologies**
SORAN A., YUKSEL M., GUNES M. H.
2017 IEEE CONFERENCE ON COMPUTER COMMUNICATIONS WORKSHOPS (INFOCOM WKSHP), Atlanta, 1 - 04 May 2017, pp.904-909
- III. **Roadmap-Based End-to-End Traffic Engineering for Multi-hop Wireless Networks**
SORAN A., YUKSEL M., KILAVUZ O.
2014 IEEE 20TH INTERNATIONAL WORKSHOP ON LOCAL METROPOLITAN AREA NETWORKS (LANMAN), Reno, 21 - 23 May 2014
- IV. **Parallel Routing on Multi-Core Routers for Big Data Transfers**
SORAN A., YUKSEL M., AKDEMİR F. M.
CONEXT STUDENT WORKSHOP 'xx13, Santa-Barbara, Honduras, 9 - 12 December 2013, pp.35-37
- V. **Class Representative Computation Using Graph Embedding**
DEMİRCİ M. F., AYDOS F., SORAN A.
IMAGE ANALYSIS AND PROCESSING (ICIAP 2013), PT 1, Naples, Italy, 9 - 13 September 2013, vol.8156, pp.452-461