

## Res. Asst. HİLAL HACILAR

### Personal Information

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### Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Network intrusion detection based on machine learning strategies: performance comparisons on imbalanced wired, wireless, and software-defined networking (SDN) network traffics**  
Hacilar H., Aydin Z., Gungor V. C.  
Turkish Journal of Electrical Engineering and Computer Sciences, vol.32, no.4, pp.623-640, 2024 (SCI-Expanded)
- II. **An efficient network intrusion detection approach based on logistic regression model and parallel artificial bee colony algorithm**  
KOLUKISA B., DEDETÜRK B. K., HACILAR H., Gungor V. C.  
Computer Standards and Interfaces, vol.89, 2024 (SCI-Expanded)

### Articles Published in Other Journals

- I. **Classification of Cardiovascular Artery Diseases Using Artificial Neural Network**  
HACILAR H., GÖRMEZ Y., GÜNGÖR B., Gezer C., AYDIN Z., GÜNGÖR V. Ç.  
International Journal of Bioscience, Biochemistry and Bioinformatics, vol.10, no.1, pp.34-41, 2020 (Peer-Reviewed Journal)

### Refereed Congress / Symposium Publications in Proceedings

- I. **OFFER : Referees Suggester for the Journal Editors**  
Coskun M., HACILAR H., Gezer C., GÜNGÖR V. Ç.  
IEEE Symposium on Computers and Communications (ISCC), Barcelona, Spain, 29 June - 03 July 2019, pp.124-129

### Metrics

Publication: 4

Citation (Scopus): 6

H-Index (Scopus): 1