

Kişisel Bilgiler

E-posta: makaragoz@cumhuriyet.edu.tr

Web: <https://avesis.cumhuriyet.edu.tr/6629>

Uluslararası Araştırmacı ID'leri

ORCID: 0000-0002-8275-5356

Publons / Web Of Science ResearcherID: AAS-9054-2021

ScopusID: 57222324307

Yoksis Araştırmacı ID: 247827

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Deep learning-based breast cancer diagnosis with multiview of mammography screening to reduce false positive recall rate**
Karagöz M. A., Nalbantoglu O. U., Karaboga D., Basturk Akay B., Basturk A., Ulutabanca H., DOĞAN S., Coskun D., DEMİR O.
Turkish Journal of Electrical Engineering and Computer Sciences, cilt.32, sa.3, ss.382-402, 2024 (SCI-Expanded)
- II. **A self-supervised learning model based on variational autoencoder for limited-sample mammogram classification**
KARAGÖZ M. A., NALBANTOĞLU Ö. U.
Applied Intelligence, cilt.54, sa.4, ss.3448-3463, 2024 (SCI-Expanded)
- III. **A comparative study of YOLO models and a transformer-based YOLOv5 model for mass detection in mammograms**
COŞKUN D., KARABOĞA D., BAŞTÜRK A., AKAY B., NALBANTOĞLU Ö. U., DOĞAN S., Paçal İ., KARAGÖZ M. A.
Turkish Journal of Electrical Engineering and Computer Sciences, cilt.31, sa.7, ss.1294-1313, 2023 (SCI-Expanded)
- IV. **An unsupervised transfer learning model based on convolutional auto encoder for non-alcoholic steatohepatitis activity scoring and fibrosis staging of liver histopathological images**
KARAGÖZ M. A., AKAY B., BAŞTÜRK A., KARABOĞA D., NALBANTOĞLU Ö. U.
Neural Computing and Applications, cilt.35, sa.14, ss.10605-10619, 2023 (SCI-Expanded)
- V. **Taxonomic classification of metagenomic sequences from Relative Abundance Index profiles using deep learning**
KARAGÖZ M. A., NALBANTOĞLU Ö. U.
Biomedical Signal Processing and Control, cilt.67, 2021 (SCI-Expanded)

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **Deep Learning Based Steatosis Quantification of Liver Histopathology Images Using Unsupervised Feature Extraction**
KARAGÖZ M. A., KARABOĞA D., AKAY B., BAŞTÜRK A., Nalbantoglu O. U.
2nd International Conference on Computing and Machine Intelligence, ICMI 2022, İstanbul, Türkiye, 15 - 16 Temmuz 2022
- II. **RAPID PATHOGEN DETECTION OF USING CONVOLUTIONAL NEURAL NETWORKS ON METAGENOMICS DATA**
Karagöz M. A., Nalbantoğlu Ö. U.

HIBIT 19- THE 12TH INTERNATIONAL SYMPOSIUM ON HEALTH INFORMATICS AND BIOINFORMATICS, İzmir, Türkiye, 17 Ekim 2019, ss.130-131

III. **BAĞIL BOLLUK İNDEKSLERİ ALGORİTMASINA DAYALI MİKROBİYOTA VERİLERİNİN TAKSONOMİK ANALİZİ**

Karagöz M. A., Nalbantoğlu Ö. U.

Uluslararası XXXVIII. TMC Kongresi , Antalya, Türkiye, 4 - 08 Kasım 2018, ss.381-382

Metrikler

Yayın: 8

Atıf (Scopus): 6

H-İndeks (Scopus): 1