

Res. Asst. ALPEREN DALKIRAN

Personal Information

Office Phone: [+90 312 210 5538](tel:+903122105538)

Email: alperend@metu.edu.tr

Web: <https://avesis.metu.edu.tr/alperend>

International Researcher IDs

ScholarID: ulvMWmsAAAAJ

ORCID: 0000-0002-4243-7281

Publons / Web Of Science ResearcherID: ABA-3686-2020

ScopusID: 57203936618

Yoksis Researcher ID: 215325

Education Information

Undergraduate, Kto Karatay University, Faculty Of Engineering, Department Of Computer Engineering, Turkey 2010 - 2014

Research Areas

Computer Learning, Neural Networks

Academic Titles / Tasks

Research Assistant, Adana Alparslan Türkeş Science And Technology University, Faculty Of Engineering And Natural Sciences, Department Of Computer Engineering, 2014 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Transfer learning for drug-target interaction prediction**
Dalkıran A., Atakan A., Rifaiođlu A. S., Martin M. J., etin Atalay R., Acar A. C., Dođan T., Atalay M. V.
BIOINFORMATICS, vol.39, 2023 (SCI-Expanded)
- II. **The CAFA challenge reports improved protein function prediction and new functional annotations for hundreds of genes through experimental screens**
Zhou N., Jiang Y., Bergquist T., Lee A., Kacsoh B., Crocker A., Lewis K., Georghiou G., Nguyen H., Hamid M., et al.
GENOME BIOLOGY, vol.20, no.1, 2019 (SCI-Expanded)
- III. **ECPred: a tool for the prediction of the enzymatic functions of protein sequences based on the EC nomenclature**
Dalkıran A., Rifaiođlu A. S., Martin M. J., Cetin-Atalay R., Atalay M. V., Dogan T.
BMC BIOINFORMATICS, vol.19, 2018 (SCI-Expanded)

Supported Projects

ATALAY M. V., ATALAY R., DALKIRAN A., RİFAİOĞLU A. S., Project Supported by Higher Education Institutions, Protein İşlevlerinin Altdizi Analizi ile Büyük Ölçekte Öngörme Yöntemleri, 2017 - 2017

Metrics

Publication: 3

Citation (WoS): 311

Citation (Scopus): 349

H-Index (WoS): 3

H-Index (Scopus): 3