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International Researcher IDs

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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

Dalkiran A., Atakan A., Rifaioğlu A. S., Martin M. J., Çetin Atalay R., Acar A. C., Doğan T., Atalay M. V.
Bioinformatics, vol.39, pp.103-110, 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

Dalkiran A., Rifaioğlu A. S., Martin M. J., Cetin-Atalay R., Atalay M. V., Dogan T.
BMC BIOINFORMATICS, vol.19, 2018 (SCI-Expanded)

Supported Projects

Metrics

Publication: 3

Citation (WoS): 189

Citation (Scopus): 260

H-Index (WoS): 2

H-Index (Scopus): 2