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International Researcher IDs

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Publons / Web Of Science ResearcherID: GWZ-9658-2022

ScopusID: 57220242380

Yoksis Researcher ID: 246906

Foreign Languages

English, B2 Upper Intermediate

Research Areas

bioinformatics

Academic Titles / Tasks

Research Assistant, Middle East Technical University, Faculty Of Engineering, Department Of Computer Engineering, 2017 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Transfer learning for drug-target interaction prediction**
Dalkıran A., Atakan A., Rifaioğlu A. S., Martin M. J., Çetin Atalay R., Acar A. C., Doğan T., Atalay M. V.
BIOINFORMATICS, vol.39, 2023 (SCI-Expanded)
- II. **ProFAB-open protein functional annotation benchmark**
Ozdilek A. S., Atakan A., Özsarı G., Acar A. C., Atalay M. V., Doğan T., Rifaioğlu A. S.
BRIEFINGS IN BIOINFORMATICS, vol.24, 2023 (SCI-Expanded)
- III. **SLPred: a multi-view subcellular localization prediction tool for multi-location human proteins**
ÖZSARI G., Rifaioğlu A. S., ATAKAN A., DOĞAN T., Martin M. J., Atalay R. C., ATALAY M. V.
BIOINFORMATICS, vol.38, no.17, pp.4226-4229, 2022 (SCI-Expanded)
- IV. **CROssBAR: comprehensive resource of biomedical relations with knowledge graph representations.**
DOĞAN T., Atas H., Joshi V., ATAKAN A., Rifaioğlu A. S., NALBAT E., Nightingale A., Saidi R., Volynkin V., Zellner H., et al.
Nucleic acids research, vol.49, no.16, 2021 (SCI-Expanded)
- V. **An algorithm for line matching in an image by mapping into an n-dimensional vector space**
Sultanov R., ATAKAN A., Ismailova R.

Articles Published in Other Journals

I. **Data Centric Molecular Analysis and Evaluation of Hepatocellular Carcinoma Therapeutics Using Machine Intelligence-Based Tools**

Cetin-Atalay R., Kahraman D. C., Nalbat E., Rifaiođlu A. S., Atakan A., Dönmez A., Atas H., Atalay M. V., Acar A. C., Dođan T.

JOURNAL OF GASTROINTESTINAL CANCER, vol.52, no.4, pp.1266-1276, 2021 (ESCI)

Metrics

Publication: 6

Citation (WoS): 37

Citation (Scopus): 44

H-Index (WoS): 3

H-Index (Scopus): 3