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

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Foreign Languages

English, B2 Upper Intermediate

Research Areas

bioinformatics

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., Çetin Atalay R., Acar A. C., Dođan T., Atalay M. V.
Bioinformatics, vol.39, pp.103-110, 2023 (SCI-Expanded)
- II. **ProFAB-open protein functional annotation benchmark**
Ozdilek A. S., Atakan A., Ozsari G., Acar A. C., Atalay M. V., DOĐAN T., RİFAİOĐLU 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., Rifaiođlu A. S., ATAKAN A., DOĐAN 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.**
DOĐAN T., Atas H., Joshi V., ATAKAN A., Rifaiođlu 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.
TURKISH JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCES, vol.27, no.5, pp.3532-3543, 2019 (SCI-Expanded)

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): 22

Citation (Scopus): 26

H-Index (WoS): 2

H-Index (Scopus): 2