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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

Dalkiran A., Atakan A., Rifaioglu 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. ProFAB-open protein functional annotation benchmark

Ozdilek A. S., Atakan A., Ozsari G., Acar A. C., Atalay M. V., DOĞAN T., RİFAİOĞLU 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., Rifaioglu A. S., ATAカン 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., ATAカン A., Rifaioglu 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., ATAカン 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., Rifaoğlu A. S., Atakan A., Dönmez A., Atas H., Atalay M. V., Acar A. C., Doğan T.

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

Metrics

Publication: 6

Citation (WoS): 16

Citation (Scopus): 16

H-Index (WoS): 1

H-Index (Scopus): 1