

Arş.Gör. HABİBE CANSU DEMİREL

Kişisel Bilgiler

E-posta: cansud@metu.edu.tr

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

Uluslararası Araştırmacı ID'leri

ScholarID: SX91BkEAAAAJ

ORCID: 0000-0002-4874-2308

Publons / Web Of Science ResearcherID: ABA-3498-2020

ScopusID: 57203318771

Yoksis Araştırmacı ID: 274526

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Neurodevelopmental disorders and cancer networks share pathways, but differ in mechanisms, signaling strength, and outcome**
YAVUZ B. R., Arici M. K., Demirel H. C., Tsai C., Jang H., Nussinov R., Tuncbag N.
npj Genomic Medicine, cilt.8, sa.1, 2023 (SCI-Expanded)
- II. **Computational approaches leveraging integrated connections of multi-omic data toward clinical applications**
DEMİREL H. C., Arici M. K., TUNÇBAĞ N.
MOLECULAR OMICS, cilt.18, sa.1, ss.7-18, 2022 (SCI-Expanded)
- III. **Epithelial Wnt secretion drives the progression of inflammation-induced colon carcinoma in murine model**
Degirmenci B., Dincer C., DEMİREL H. C., Berkova L., Moor A. E., Kahraman A., Hausmann G., Aguet M., TUNÇBAĞ N., Valenta T., et al.
ISCIENCE, cilt.24, sa.12, 2021 (SCI-Expanded)
- IV. **A Structural Perspective on the Modulation of Protein-Protein Interactions with Small Molecules.**
Demirel H. C., Dogan T., Tuncbag N.
Current topics in medicinal chemistry, cilt.18, ss.700-713, 2018 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- I. **Neurodevelopmental disorders, like cancer, are connected to impaired chromatin remodelers, PI3K/mTOR, and PAK1-regulated MAPK**
Nussinov R., YAVUZ B. R., Arici M. K., Demirel H. C., Zhang M., Liu Y., Tsai C., Jang H., Tuncbag N.
Biophysical Reviews, cilt.15, sa.2, ss.163-181, 2023 (ESCI)

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **Modeling the tumor specific structural networks by integrating alternative splicing events**
DEMİREL H. C., TUNÇBAĞ N.
European Conference on Computational Biology, 8 - 12 Eylül 2018
- II. **The Effect of Alternative Splicing on Tumor Specific Protein Networks**

DEMİREL H. C., TUNÇBAĞ N.
HİBİT 2017, 28 - 30 Haziran 2017

Metrikler

Yayın: 7

Atıf (WoS): 3

Atıf (Scopus): 2

H-İndeks (WoS): 1

H-İndeks (Scopus): 1