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Personal Information

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International Researcher IDs

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Education Information

Doctorate, Erciyes University, Tıp Fakültesi, Dahili Tıp Bil., Turkey 2021 - Continues

Postgraduate, Erciyes University, Tıp Fakültesi, Dahili Tıp Bil., Turkey 2018 - 2021

Undergraduate, Sivas Cumhuriyet University, Fen Fakültesi, Moleküler Biyoloji Ve Genetik Bölümü, Turkey 2013 - 2017

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Health&Medicine, DENEY HAYVANLARI KULLANIM SERTİFİKASI, ERCİYES ÜNİVERSİTESİ, 2019

Research Areas

Fundamental Medical Sciences, Molecular Biology and Genetics

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **The impact and future of artificial intelligence in medical genetics and molecular medicine: an ongoing revolution**
Özçelik F., Dundar M., Yıldırım A., Henehan G., Vicente O., Sanchez-Alcazar J. A., Gökçe N., Yıldırım D. T., Bingol N. N., Karanfiliska D. P., et al.
FUNCTIONAL & INTEGRATIVE GENOMICS, vol.24, no.4, 2024 (SCI-Expanded)
- II. **COVID-19 vaccine candidates and vaccine development platforms available worldwide**
Duman N., Alzaidi Z., Aynekin B., Taskin D., Demirors B., Yıldırım A., Sahin I. O., Bilgili F., Tahir Turanlı E., Beccari T., et al.
JOURNAL OF PHARMACEUTICAL ANALYSIS, vol.11, no.6, pp.675-682, 2021 (SCI-Expanded)
- III. **Detection of mutations in CML patients resistant to tyrosine kinase inhibitor: imatinib mesylate therapy**
KARASU N., Akalin H., GÖKÇE N., YILDIRIM A., DEMİR M., Kulak H., ÇELİK S., KEKLİK M., DÜNDAR M.
MEDICAL ONCOLOGY, vol.38, no.10, 2021 (SCI-Expanded)

Articles Published in Other Journals

- I. **Artificial cells: A potentially groundbreaking field of research and therapy**
Dundar M. S., Yildirim A., Yildirim D. T., AKALIN H., DÜNDAR M.
EUROBIOTECH JOURNAL, vol.8, no.1, pp.55-64, 2024 (ESCI)
- II. **A New Case of Translocation T(2;7)(p23;q35) in Recurrent Pregnancy Loss**
YILDIRIM A., Taskin D., ATASAY R., DÜNDAR M.
Clinical medicine & research, vol.21, no.1, pp.53-55, 2023 (ESCI)
- III. **Diagnosing Alström syndrome in a patient followed up with syndromic obesity for years**
Yakubi M., Çiçek D., Demir M., Yıldırım A., Hatipoğlu N., Özkul Y., Dündar M.
Intractable & Rare Diseases Research, vol.11, no.2, pp.1-3, 2022 (ESCI)

Books & Book Chapters

- I. **Oncogenic Genomic Changes in Cancer**
Yıldırım A., Akalın H., Dündar M.
in: Oncology: Genomics, Precision Medicine and Therapeutic Targets, Hardeep Singh Tuli, Mükerrerrem Betül Yerer Aycan, Editor, Springer, London/Berlin, London, pp.25-38, 2023
- II. **Biotechnological Therapies for Rare Diseases**
Özçelik F., Yıldırım A., Aynekin B., Alzaidı Z., Dündar M.
in: Türkiye klinikleri Tıbbi Genetik, Özbek U., Editor, Türkiye Klinikleri Yayınevi, Ankara, pp.78-90, 2021

Refereed Congress / Symposium Publications in Proceedings

- I. **A case with extra derivative chromosome 22**
Atasay R., Demir M., Erdoğan M., Yıldırım A., Gündüz C., Kumandaş S., Dündar M., Özkul Y.
6. Uluslararası Erciyes Tıp Tıbbi Genetik Kongresi, Kayseri, Turkey, 16 - 18 September 2021, vol.33, no.1, pp.36
- II. **A male individual with t(2;7)(p23;q35) anomaly: A case report**
Yıldırım A., Taşkın D., Aktaş Ş., Dündar M.
6. ULUSLARARASI ERCİYES TIP TIBBİ GENETİK KONGRESİ, Kayseri, Turkey, 16 - 18 September 2021, vol.33, no.1, pp.40

Design

Yıldırım A., Cytogenetic Nomenclature, Graphic Design / User Experience (UX) Design, October 2020

Activities in Scientific Journals

EUROBIOTECH JOURNAL, Editor, 2021 - Continues
EUROBIOTECH JOURNAL, Special Issue Editor, 2023 - 2024
EUROBIOTECH JOURNAL, Special Issue Editor, 2022 - 2023
EUROBIOTECH JOURNAL, Special Issue Editor, 2021 - 2021

Metrics

Publication: 10

Citation (WoS): 10

Citation (Scopus): 10

H-Index (WoS): 1

H-Index (Scopus): 1

Congress and Symposium Activities

Attendee, Kayseri, Turkey, 2021