

Asst. Prof. Kıvanç KÖK

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: ISS-4315-2023

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Education Information

Postgraduate, Ihsan Dogramaci Bilkent University, Mühendislik Ve Fen Bilimleri Enstitüsü, Moleküler Biyoloji Ve Genetik (YI) (Tezli), Turkey 2005 - 2007

Dissertations

Doctorate, Gene ontology-based framework to annotate genes of hearing, Georg-August-Universität Göttingen, 2012

Research Areas

Biostatistics and Medical Informatics

Academic and Administrative Experience

Istanbul Medipol University, 2020 - 2021

Courses

Genetik ve Biyoteknoloji, Doctorate, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018

Temel İstatistik, Undergraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017

Biyoinformatikte Seçme Konular, Postgraduate, 2020 - 2021, 2019 - 2020

Biyoinformatikte Seçili Konular, Postgraduate, 2018 - 2019

Advising Theses

Kıvanç K., Aksolotl kol rejenerasyonu alanında mikrobiyota ve transkriptom verisinin madenciliği vasıtasıyla yeni aday biyobelirteçlerin keşfi, Postgraduate, M.MUSTAFA(Student), 2022

Kıvanç K., Structural bioinformatics analysis of the candidate tumor suppressor protein CTCF, Postgraduate, S.DARWISH(Student), 2021

Kıvanç K., Investigation of the candidate tumor suppressor gene CTCF using multi-omics data mining, Postgraduate,

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Editorial: Excessive internet use and its impact on mental health**
Višnjić A., KÖK K., Terzić-Šupić Z., Stanković M.
Frontiers in Public Health, vol.12, 2024 (SCI-Expanded)
- II. **A longitudinal study of the association between depression, anxiety and stress symptoms of university students in Serbia with excessive social media use before and during COVID-19 pandemic**
Višnjić A., KÖK K., Višnjić J., Jovanović T., Marković R.
Frontiers in Public Health, vol.11, 2023 (SCI-Expanded)
- III. **A novel insight into differential expression profiles of sporadic cerebral cavernous malformation patients with different symptoms**
Eren Gozel H., KÖK K., ÖZLEN F., İŞLER C., Pence S.
Scientific Reports, vol.11, no.1, 2021 (SCI-Expanded)
- IV. **The first report on circulating microRNAs at Pre- and Post-metamorphic stages of axolotls**
Demircan T., Sibai M., Avşaroğlu M. E., Altuntaş E., Ovezmyradov G.
Gene, vol.768, 2021 (SCI-Expanded)
- V. **Experimentally induced metamorphosis in highly regenerative axolotl (*Ambystoma mexicanum*) under constant diet restructures microbiota**
Demircan T., Ovezmyradov G., Yıldırım B., KESKİN İ., İlhan A. E., Feşcioğlu E. C., ÖZTÜRK G., YILDIRIM S.
Scientific Reports, vol.8, no.1, 2018 (SCI-Expanded)
- VI. **Drosophila auditory organ genes and genetic hearing defects**
Senthilan P. R., Piepenbrock D., Ovezmyradov G., Nadrowski B., Bechstedt S., Pauls S., Winkler M., Möbius W., Howard J., Göpfert M. C.
Cell, vol.150, no.5, pp.1042-1054, 2012 (SCI-Expanded)

Articles Published in Other Journals

- I. **A Novel Autosomal Recessive Candidate Gene Responsible for RASopathy-Like Phenotype and Bone Marrow Failure: *RASA3***
Ayaz A., Dogru Z., Kök K., BAYRAM N., Yaman Y., Köseoglu A., YİĞİTBAŞI T., Demir A., Yüksel E., Dundar B., et al.
JOURNAL OF PEDIATRIC GENETICS, no.2, pp.1-10, 2023 (ESCI)
- II. **The impact of COVID-19 on patients with chronic obstructive pulmonary disease**
BENER A., KÖK K., Naser A., BARIŞIK C. C., NURKALEM Z.
Minerva Respiratory Medicine, vol.62, no.2, pp.69-75, 2023 (Scopus)
- III. **Perception of protective measures among patients tested for COVID-19: A cross sectional study conducted in the Serbian University center**
Višnjić A., KÖK K., Marković R., Jović Vraneš A., Milošević Z., Nikolić D., Jovanović T.
Acta Medica Medianae, vol.61, no.3, pp.5-13, 2022 (Peer-Reviewed Journal)
- IV. **Mining gene ontology data with AGENDA**
Ovezmyradov G., Lu Q., Göpfert M. C.
Bioinformatics and Biology Insights, vol.6, pp.63-67, 2012 (Scopus)

Metrics

Publication: 11

Citation (Scopus): 176

H-Index (Scopus): 3