

Name

Ekin Deniz Aksu

E-mail

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Education

2020 – today

PhD Candidate

Max Planck Institute for Molecular Genetics, Berlin & Freie Universität Berlin

2014 – 2020

School of Medicine

Koç University, Istanbul

2015 – 2017

Minor in Mathematics

Koç University, Istanbul

2009 – 2014

High School

Istanbul Lisesi, Istanbul

Research

2022 – today

PhD candidate, Bioinformatics of Gene Regulation

Under supervision of Prof. Dr. Martin Vingron. MPI for Molecular Genetics

- Transcriptional regulation, evolution of non-coding genome

2020 – 2021

PhD candidate, Systems Biology of Cancer

Under supervision of Dr. Marie-Laure Yaspo. MPI for Molecular Genetics

- Dissecting the molecular heterogeneity of relapsed pediatric ALL

2017 – 2020

Infectious Diseases and Microbiology Group

Undergraduate researcher under supervision of Önder Ergönül, MD, MPH. KU

2015 – 2017

Stem Cell Laboratory

Undergraduate researcher under supervision of Tamer Önder, PhD. KU

Selected Work

2020

Article

Vitamin D Status Across Age Groups in Turkey: Results of 108,742 Samples from a Single Laboratory. Gül Yeşiltepe-Mutlu, [Ekin Deniz Aksu](#), Abdullah Bereket, Şükrü Hatun. Journal of Clin. Res. in Pediatric Endocrinology. 2020.

2020

Article

Effect of initial antifungal therapy on mortality among patients with bloodstream infections with different Candida species and resistance to antifungal agents: A multicentre observational study by the Turkish Fungal Infections Study Group. Doğan Ö, Yeşilkaya A, Menekşe Ş, et al. Int J Antimicrob Agents 2020.

Misc

Languages

Turkish, English, German

Programming

Python, Bash, Git, some R, Photoshop, Illustrator etc.