

ARTUN KANIT



Contact

+90 0505 117 988

artun.kanit@bahcesehir.edu.
tr

Skills

- Analytical thinking
- Workforce mentoring
- Outstanding written skills
- Applicant tracking
- Wet-Lab
- Cell-Culture
- qPCR
- Gel Electrophoresis
- Data Analysis (GraphPad)
- 3D Modeling
- Programming (Python)

Education

Bahcesehir University

School of Medicine

İstanbul

Doctor of Medicine:

Medicine

2027

Bahcesehir Science High

School

İstanbul

2022

Summary

I am a second-year medical student in Bahcesehir University. I am currently interested in the involvement of mobile elements and non-coding RNAs in the context of Neuro-oncology and Neurodegeneration

Experience

Researcher

Ozansoy LAB | İstanbul, Kadıköy | May 2023 - Current

- I am participating and also forming my own projects about the non-coding RNAs and Mobile elements in the context of Neuro-Oncology and Neurodegeneration. I got approve for most of my project from various researching institutes such as TUBITAK , TUSEB. In addition , I did join international research and medical seminar.

Research Fellowship

Dr. Ioana Berindan-NEAGOE'S Lab | Cluj, Romania | Aug 2023 - Sep 2023

- I have worked on a project about the LINE-1 activity in different human GBM cell lines with Sergiu Chira PhD. I participated many experiments including qPCR, Gel Electrophoresis, RNA Isolation.

Languages

Turkish: First Language

English:

C1



Advanced

Projects

- Investigation of Exosomal LI Retrotransposon Activity in the TNF-alpha Induced In Vitro Toxicity Model Created in the SH-SY5Y Cell Line - TUSEB (Presidency of Turkish Health Institutes) University Students' Projects Supporting Program (Approved)
 - Investigation of Exosomal piRNA Activity in the TNF-alpha Induced In Vitro Toxicity Model Created in SH-SY5Y Cell Line - TUBITAK (Turkish Scientific and Technological Research Council) University Students' Projects Supporting Program (Approved)
 - Investigation of the Combined Effect of Chloroquine and Gemcitabine in Vitro U87 Cell Line - TUBITAK (Turkish Scientific and Technological Research Council) University Students' Projects Supporting Program (On-Going)
-

Oral Presentations In Congress

- Boron Affects the Viability and Oxidative Stress in Burkitt Lymphoma Cell Line RAJI - 3rd INTERNATIONAL CONGRESS on INNOVATIVE APPROACHES in MEDICAL and HEALTH SCIENCES·ISBN 978-625-6471-05-4 (Main Writer)
- Investigation of Possible Anti-Cancer Effects of Boron Derivatives on C6 Rat Glioma Cell Line - 1st INTERNATIONAL MEDICINE AND PHARMACY CONGRESS·ISBN:978-625-6471-02-3 (Contributing Writer)