

Abdul Etibaroglu

Contact Information

Istanbul, Turkiye

Email: abdul.etibaroglu.97@gmail.com

Phone: (+90) 553-083-32-83

Education

Zhejiang Normal University, Jinhua, Zhejiang, China

Sep, 2019 - Jan, 2024

M.S. Biology. GPA: 3.55/4

Advisor: Prof. Jeng Haur Chen

M.S project: Regulatory role of Na/K-ATPase on epithelial ion transporters

Objective: Changing epithelial ion transporter's activity and mRNA expression level with Na/K-ATPase inhibition

Baku Engineering University, Baku, Azerbaijan

Sep, 2014 - Jun, 2019

B.S. Chemical Engineering, GPA: 85.21/100

Advisor: Prof. Yusif Abdullayev

Research Interests

Molecular Biology, Biochemistry, Metabolism, Protein Science, Proteomics

Publications

Conference Presentation:

A.Aminov, A.Etibaroglu

"Evaluating Curcumin effect on animal behavioral models", 3rd international conference of young researchers, Baku, Azerbaijan, 30 Apr, 2019

Book translation:

"Karp's cell and molecular biology 9th edition" translation to Azerbaijani.

ISBN:978 9952 8475 05

Work Experience

Researcher, Bogazici University, Istanbul, Turkiye

Oct, 2024- Present

Department of Chemistry, Sanyal Lab

Research Assistant, Baku State university, Baku, Azerbaijan

Sep, 2022- Sep,2024

The center of Excellence, Development and Innovation

Founder and CEO, Neyroelm

Dec, 2022 - Present

Science and education company

for more info please direct to [linkedin profile](#)

Honors and Awards

Chinese Scholarship Council A type scholarship Full Scholarship

Sep 2019 - June, 2023

SOCAR Social Investment Grant for translation of Academic Books

Sep 2021 - Sep 2023

Laboratory Skills

Cell culture
DNA/RNA/Protein isolation
Gel Electrophoresis
Microscopy
Chromatography

PCR operations
Western blotting
Ussing Chamber
Spectrophotometry
Primer design

Technical Skills

Teaching
Team Management
PyMol
Blast

Primer Premier 5
Sigmaplot (Statistical Analysis)
