

## Asst. Prof. KÜBRA TELLİ

### Personal Information

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### International Researcher IDs

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### Education Information

Post Doctorate, Karolinska Institutet (Karolinska Institute), Department of Oncology and Pathology, Sweden 2023 - 2023

Doctorate, Izmir Institute Of Technology, Molecular Biology and Genetics, Turkey 2018 - 2022

Postgraduate, University of Leicester, Cancer Cell and Molecular Biology, England 2016 - 2017

Undergraduate, Istanbul Arel University, Molecular Biology and Genetics, Turkey 2011 - 2015

### Foreign Languages

English, C1 Advanced

### Dissertations

Doctorate, Investigating molecular mechanisms underlying resistance to notch inhibitors in breast and ovarian cancer, Izmir Institute Of Technology, 2022

Postgraduate, Discovering genetic factors that regulate cancer therapy resistance using novel yeast based complex trait analysis approaches, University of Leicester, Cancer Cell and Molecular Biology, 2017

### Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Loss of the proteasomal deubiquitinase USP14 induces growth defects and a senescence phenotype in colorectal cancer cells**  
Gubat J., Sjostrand L., Selvaraju K., Telli K., D'Arcy P.  
SCIENTIFIC REPORTS, vol.14, no.1, 2024 (SCI-Expanded)
- II. **Epithelial-mesenchymal transition as a potential route for DAPT resistance in breast cancer cells**  
Telli K., Yalcin-Ozuysal O.  
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.48, no.1, pp.88-95, 2023 (SCI-Expanded)
- III. **HologLev: A Hybrid Magnetic Levitation Platform Integrated with Lensless Holographic Microscopy for Density-Based Cell Analysis**  
Delikoyun K., Yaman S., Yilmaz E., Sarigil O., Anil-Inevi M., Telli K., Yalcin-Ozuysal O., Ozcivici E., Tekin H. C.  
ACS SENSORS, vol.6, no.6, pp.2191-2201, 2021 (SCI-Expanded)
- IV. **Hyperthermostable *Thermotoga maritima* xylanase XYN10B shows high activity at high temperatures in the presence of biomass-dissolving hydrophilic ionic liquids**  
Yu T., Anbarasan S., Wang Y., Telli K., Aslan A. S., Su Z., Zhou Y., Zhang L., Iivonen P., Havukainen S., et al.  
EXTREMOPHILES, vol.20, no.4, pp.515-524, 2016 (SCI-Expanded)

## **Metrics**

Publication: 4

Citation (WoS): 37

Citation (Scopus): 44

H-Index (WoS): 2

H-Index (Scopus): 2