

Stanford



Oguz Tolga Celik

Ph.D. Student in Electrical Engineering, admitted Autumn 2019

Bio

EDUCATION AND CERTIFICATIONS

- B.Sc., Bilkent University , Electrical and Electronics Engineering (2019)

Research & Scholarship

LAB AFFILIATIONS

- Amir Safavi-Naeini, Laboratory for Integrated Nano-Quantum Systems (LINQS) (3/1/2020)

Publications

PUBLICATIONS

- **Real-time impedimetric droplet measurement (iDM) LAB ON A CHIP**
Saateh, A., Kalantarifard, A., Celik, O., Asghari, M., Serhatlioglu, M., Elbuken, C.
2019; 19 (22): 3815–24
- **Analog Control of Retainable Resistance Multistates in HfO₂ Resistive-Switching Random Access Memories (ReRAMs) ACS APPLIED ELECTRONIC MATERIALS**
Giovinazzo, C., Sandrini, J., Shahrabi, E., Celik, O., Leblebici, Y., Ricciardi, C.
2019; 1 (6): 900–909