

## Rinat Ankri, PhD

I am a Ph.D. Principal Investigator and Senior Lecturer in Physics with expertise in biomedical optics.

My research areas include monte carlo simulations, Fluorescence lifetime imaging, optical design, smart biomarker synthesis, microscopy, and more.

### Education

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Postdoctoral studies- 2018-2020- University of California in Los Angeles (UCLA); Department of Chemistry.

Ph.D. - 2008-2013 - Bar Ilan University – Department of Physics

M.Sc. - 2005-2007 - Bar Ilan University – Department of Chemistry

B.Sc. - 2002-2005 – Bar Ilan University – Department of Physics

### Professional Activities

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2020-present: **Principal Investigator and Senior Lecturer**, Ariel University, Israel.

2018-2020: **Post-Doctoral researcher**, University of California in Los Angeles (UCLA), The department of Physical Chemistry;

2016-2017: **Lecturer**, Faculty of Engineering, Tel -Aviv University

2013-2017: **Research associate**, Faculty of Engineering, Bar-Ilan University, Israel

### Scientific Publications

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\*Google Scholar page link: <https://scholar.google.com/citations?user=1fXCa34AAAAJ&hl=en>

### Awards, Honors, Fellowships

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2020- The council for higher education -Start up grant for excellent young scientists

2018 - The Ben Gurion University - Exceptional postdoctoral students in STEM

2017 - The council for higher education -A fellowship for excellent postdoctoral students

2012- Aharon and Ephraim Katzir Fellowship- A visiting scholar abroad

2012: The Bar-Ilan Nanotechnology institute publications prize

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2009: Bar-Ilan President's scholarship for distinguished Ph.D. students