



**Gil Rosenman** is a Full Professor of School of Electrical Engineering-Physical Electronics, Tel Aviv University.  
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Citations	6576	2095
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**Academic activity:**

- PhD degree in 1975
- Doctor's degree in Solid State Physics in 1989, Ekaterinburg, Russia.
- Immigration to Israel in 1990
- Full Professor at the Tel Aviv University since 1999
- 200 publications, 26 patents and supervision of 21 PhD students

**Fields of interest:**

- Solid state physics
- Physics and Engineering of Ferroelectric and Dielectric Materials
- New generation of compact lasers based on ferroelectric domain engineering
- Surface modification technology

**Last 10 years:**

- Physics and technology of bioinspired nanomaterials
- Visible bionanodots towards applications in precise medicine for optogenetics, bioimaging, diagnostics and therapy
- Implantable peptide biomedical chips

**-Co-founder of a start-up company "StoreDot" , 2013**