

Prof. DAVID ZITOUN**Associate Professor**

Bar Ilan Institute for Nanotechnology and Advanced Materials (BINA)

Department of Chemistry

Tel: + 972-3-7384512

Bar Ilan University

Fax: + 972-3-7384053

Ramat Gan 52900, Israel

david.zitoun@biu.ac.il

www.zitounlab.com



90 peer-reviewed publications, 8 patents, 20 invited talks, h-index: 25; 14 group members

Nanomaterials, Coordination Chemistry, Catalysis, Energy Storage, Sensing

Education

1995 - 1999 M.Sc., Physical Chemistry, Ecole Normale Supérieure, Lyon, France

2000 - 2003 Ph.D., Coordination Chemistry, University Toulouse III, France
Thesis title: *Synthesis and magnetism of bimetallic nanoparticles*
Supervisor: Dr Bruno Chaudret

2003 - 2004 Post-Doctoral Research Fellow
Nanowire Research Laboratory, University of California, Berkeley
Supervisor: Prof. Peidong Yang

Positions

2004 - 2009 Senior lecturer, University Montpellier II, France

2009 - 2014 Senior lecturer, Department of Chemistry, Bar Ilan University, Israel

2014 - Associate Professor, Department of Chemistry, Bar Ilan University, Israel

Appointments and administrative positions

2005 – 2009 Head of the Magnetic Center (University Montpellier II, France)

2009 – Member of the Bar Ilan Institute for Nanotechnology and Advanced Materials (BINA), Bar Ilan University

2012 – Member of the Israel National Research Center for Electrochemical Propulsion

2014- Associate Editor for Journal of Nanoparticle Research

2018- Head of the Chemistry department equipment center

Awards and fellowships

2000 DGA (Delegation Generale de l'Armement) PhD Fellowship

2003 DGA post-doctoral fellowship

2010 Marie-Curie Fellowship