

**Dr. Ioan-Andrei Dascalu**

**Research Assistant:** 2009-present “Petru Poni” Institute of Macromolecular Chemistry, Iasi (Romania).

**Education:**

**2004-2008** Bachelor (Chemistry), “Al. I. Cuza” University, Iasi (Romania);

**2008-2009** Master of Science (Chemistry), Technical University “Gh. Asachi” from Iasi (Romania);

**2009-2016** PhD in Chemistry, The Romanian Academy, Chemical Sciences Section, “Petru Poni” Institute of Macromolecular Chemistry, Iași (Romania).

**Expertise fields:** Organic synthesis techniques employing compounds sensitive to atmospheric conditions, purification, separation and characterization, using various analytical techniques (NMR, XPS, IR, MS); preparation and characterization of metallic nanoparticles..

**Scientific achievements:** Author and coauthor of 13 ISI scientific articles, H-index (Hirsch-index): 5 (Web of Science ISI). Number of citations >140.