

Nadia Garino received her MSc degree in Chemistry in 2005 at the University of Turin and in December 2008 she received her PhD in Chemical Science at the same University. She spent two years as post-doc researcher at Polytechnic of Turin working on electrochromic devices and lithium ion batteries. From 2012 to 2016 she was senior post-doc researcher at Italian Institute of Technology of Turin. Her research activity was focused on the synthesis and characterization of novel materials for lithium batteries and microbial fuel cells applications. She is currently working as researcher at the Polytechnic of Turin. Her research interests and activities include the chemical-physical properties of nanomaterials, with a special focus on the microwave-assisted synthesis and characterization of nanostructured metal oxides and functionalized reduced graphene oxide materials; the application of metal oxide nanoparticles for theranostics, the design of new nanomaterials for energy storage and conversion devices, the development of novel catalyst for the Oxygen Reduction Reaction and CO₂ conversion.