

Silvia Orlanducci

In 2004 awarded the Ph.D. in Chemistry with the doctoral thesis “Synthesis and characterisation of nanostructured carbon materials”. From 2004 to 2007 she was post-doc associate researcher. In 2007 she awarded a position of Researcher at the Faculty of Science of the Tor Vergata University, where she is presently working. Her research activity is mainly performed in the frame of Inorganic Chemistry and Material Chemistry, and focused to the settling of synthesis methodologies, treatments and structural/functional characterizations of materials. The main research line deals with the carbon-based nanomaterials: nanodiamonds, nanotubes, nanographites. She is co-author of 78 papers published in peer-reviewed journals and 41 conference proceedings (with refs), and 2 patents; has been invited as speaker at International Conferences and Workshop, serves as referee for outstanding scientific journals.