

Born in Rome, graduated with honors in Chemistry, he had a 3-year post-degree training at the ISS and since 1999 served as research fellow therein. Lecturer at the University of Chieti (2001-2003) and Rome (2005-2008), he joined the ISS staff as permanent researcher in 2003. He authored >90 scientific publications and >120 contributions at scientific conferences with proceedings. ISS principal investigator in >20 national and European projects. Expert in EFSA Working Groups dealing with nano-related issues and national scientific expert in the EFSA Network for Risk Assessment of Nanotechnologies in food and feed. The research group led by Dr. Cubadda has extensive expertise in physicochemical characterisation of nanomaterials, nanoparticle analytical determination in complex matrixes, nanotoxicology and risk assessment of nanotechnology applications. Experimental work is carried out in the Nanomaterial Characterization Facility, a clean room facility featuring a complementary analytical platform based on state-of-the-art instruments. With a leading role at the national level, he chaired the first (2013) and the second (2016) national conference on nanotechnologies and nanomaterials in the food sector and their safety assessment, both held under the patronage of the Ministry of Health with the contributions of the EC Joint Research Centre and the EFSA.