

I've obtained my Master degree in Chemistry in 2007 and my PhD in Sensorial and Learning Systems Engineering in 2011. Since 2015 I'm a researcher at the Institute of Structure of Matter (Italian National Research Council - CNR) in Montelibretti (Rome). My main research interests are focused on the synthesis of conjugated organic and metallorganic compounds for electronic and optoelectronic applications and on the study of their optical, electrochemical and charge transport properties. In particular, at the moment I'm working on novel phthalocyanine-based hole transport materials for perovskite solar cells. Since 2017 I'm a lecturer within the CNR scientific dissemination project "from research to school... and back", funded by MIUR.