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Today she works at ENEA Frascati Research Center as research fellow for the European project "MILEDI".

Her research interests include the synthesis and characterization of new hybrid materials for solar cell application, organic and inorganic-based nanomaterials for the remediation of polluted soils and for the purification of water. Her current research interest focuses on the synthesis of quantum-sized semiconductor nanocrystals with subsequent investigation of their photophysical and structural properties for optics and optoelectronics applications.