

Short biography

Soraia Flammini is a research fellow at National Research Council (CNR) in Bologna in the group of Dr. Francesca Di Maria. She obtained her master's degree in organic chemistry from the University of Bologna, where she started her research activity focusing on the synthesis of thiophene based materials (TBM) for their application in biological field. While her research in this area continues to advance, she has recently broadened her focus to the optoelectronic field. Currently, she is involved in designing and synthesizing thiophene-based supramolecular assemblies for applications in solar cells, organic light-emitting diodes (OLEDs), and organic photodetectors.