

Valentina Crocellà received her Ph.D. in Chemical Science in 2012 at the University of Torino (Italy). From 2013 she is a postdoctoral researcher at the Chemistry Department of University of Torino (Italy). Her research topic is focused on the design, synthesis and physico-chemical characterization (essentially by means of spectroscopic techniques) of different porous materials with application in catalysis and selective adsorption. Carbon dioxide capture, utilization, and storage (CCUS) represents one of her main research subjects.