

Maela MANZOLI_CV

Maela Manzoli received the Ph.D in Chemistry in 2001. Her skills are in the study of surface properties of nanostructured catalysts as well as in their textural, morphological and structural characterisation before and after reaction to establish structure-activity relationships. She is currently associate Professor of Industrial Chemistry at the Department of Drug Science and Technology, University of Turin, where she started the development of new catalytic processes assisted by MW, US or mechanochemistry, with particular interest for selective alkyne semi-hydrogenations, reductive aminations and biomass valorisation in both batch and flow reactors. She is author of >180 peer-reviewed papers and 3 book chapters (H-index: 50).