Melissa Greta GALLONI_CV

Melissa Greta Galloni is a post-doctoral researcher at Consorzio Interuniversitario Nazionale per la Scienza e Tecnologia dei Materiali (INSTM, UdR Università degli Studi di Milano). She received her Master's degree and Ph.D. in Industrial Chemistry in 2018 and 2022, respectively. During her doctorate carried out under joint supervision between UniMI and IRCELYON (Institut de Recherches sur la Catalyse et l'Environnement), she was involved in the development of new sustainable catalysts based on hydroxyapatite functionalized with copper and iron species for abating nitrogen-containing compounds (NO_x, N₂O, NH₃). She is currently focused on developing advanced materials for environmental remediation.