

Davide SAVY - CV

Davide Savy is a post-doctoral researcher at the Department of Agriculture of the University of Naples "Federico II". His main research activity is focused on the isolation of humic and humic-like compounds from lignin-rich residues, which may act exploited as plant biostimulants or starters to produce technologically advanced materials (hydrogels, coatings, nanomaterials) for the slow release of agrochemicals. Davide is specifically interested in unravelling the chemical nature of humic molecules and their derived materials to relate it with their biological and release properties, thus ultimately, fine-tuning their structure and obtain desired biological/delivery features.