

Mimmo SCOLLO - CV

Mimmo Scollo, PhD, PharmD, is Scientific Dept. Manager of Originy, which is an innovative startup, registered as a Benefit Corporation, founded with the goal of spreading technologies to add value to CO₂ through the cultivation of microalgae and the extraction of high-value-added elements. Originy offers technologies for utilizing CO₂ within the context of the circular economy, based on the biorefinery concept: through biochemical conversion processes, CO₂ is used to support microalgal biomass and extract high-value-added elements via environmentally friendly extraction processes. Thanks to the production capacity and modularity of the microalgae cultivation plant, the production is diversified and used in the nutraceutical sector for the formulation of dietary supplements, and in the agricultural sector for the production of biostimulants.