

SHORT CV

Dr. Sofia Bellia is a first-year PhD student in Technology and Sciences for Human Health at the University of Palermo (UniPa) and at Institute for Biomedical Research and Innovation of the National Research Council (IRIB-CNR). She obtained a Master's degree in Pharmacy from the University of Palermo (UniPa). After graduating, she joined the CNR-IRIB of Palermo as a research collaborator for six months, contributing to the characterization of bio-inspired nanocarriers for brain targeted drug delivery. Currently, her research is focused on the development of innovative hybrid drug delivery systems for targeted brain delivery, combining bio-inspired nanocarriers with advanced therapeutic strategies to overcome the blood–brain barrier and improve the treatment of neurological disorders.