

## **BIOGRAPHY**

Dr Bozzuto Giuseppina graduated "cum laude" in Applied Biology to Biomedical Research and received PhD in Experimental Medicine at "Sapienza" University in Rome. She works at the National Center for Drug Research & Evaluation of the Istituto Superiore di Sanità in Rome. She carries out studies on the relationships between the ultrastructural characteristics and the biological behaviours of lipid nanodevices, with particular regards to the intracellular final fate and efficiency of drug delivery. She also focuses her research on tumor-cell invasion strategies and mechanisms underlying the multidrug resistance phenomenon and the invasive properties of tumor cells. Moreover, the chemosensitizing activity of natural products is assessed in in vitro studies for the improvement of anticancer therapies. Dr. Bozzuto is author of more than 30 publications on national and international journals and has given lectures on specialized topics in workshops and postgraduated master courses.