

Giulia Ranaldi graduated in Biological Sciences at the University La Sapienza of Rome and obtained her PhD in Experimental, Environmental and Occupational Toxicology at the University of Messina. She is Senior Researcher at the Food and Nutrition Research Center of the Italian Council for Agricultural Research and Economics (CREA-AN) in Rome, Italy. Her research activity is mainly focused on intestinal toxicity studies and on the characterization of specific mechanisms of trans-epithelial passage of nutrient, bioactives and xenobiotic. Moreover, she is interested in the comprehension of the mechanisms involved in the potential protective effects of food bioactives on intestinal mucosa. Her expertise is also focused on confocal microscopy and imaging analysis of in vitro intestinal models for studying morphological cell response to stress or toxic insults.