

Rossella Daniela Bengalli was born in Milan in 1984. She studied 'Biological Sciences' at University of Study of Milan and graduated (Master level degree) in 2010 in 'Biology Applied for Biomedical Research' with a dissertation entitled 'Effects of epigenetic drugs on CD146 and ICAM-1 on human melanoma cell lines'. In 2015, she disserted her PhD thesis at the University of Milano-Bicocca entitled: 'In vitro models of the air-blood barrier: a case study on zin oxide nanoparticles'. Currently, she is a post-doctoral researcher at University of Milano-Bicocca in the field of in vitro studies and toxicity of airborne particulates (PM, diesel and biomass), nanoparticles and electronic cigarettes. Toxicity, safety and mechanisms of action (oxidative stress, inflammation, genotoxicity) of particles on different cellular models are the major interests.