

## **Daniela Buonocore**

PhD in Biomedicine Sciences (*curriculum* of Pharmacology) - Post doc grant at the Pharmacology Laboratories of the Department of Biology and Biotechnology, University of Pavia

Daniela Buonocore graduated in Biological Sciences in academic year 2006/2007 obtaining her Master Degree of Science in Molecular Biology and Genetics, *ex-Department* of Genetics and Microbiology “A. Buzzati Traverso”, University of Pavia. From the 2008s to 2012s, she received a Research Grant at the University of Pavia where in 2010 she obtained the II level University Master in Regulatory Affairs “G. Benzi” and in 2011, she obtained II level University Master in Human Nutrition. In academic year 2014/2015 she obtained her PhD degree in Biomedicine Sciences, University of Pavia.

Actually, she works with a Post Doc Grant position within the Department of Biology and Biotechnology “Lazzaro Spallanzani”, University of Pavia. Her main interest areas include the biochemistry and molecular biology of the oxidative stress trying to evaluate its role in the pathogenesis of various diseases including metabolic and neurodegenerative diseases. The research is also aimed to the study of the relationship between diet and health evaluating the functional properties of food. The research activity is documented by 30 scientific publications in international journals and 5 contributions in books. She is referee for indexed/peer reviewed international journals. She has been Assistant Supervisor for over 40 University theses in Biological Sciences, in Physical Activity and Sport Sciences, in Pharmacy and Chemistry and Biotechnology Drug Sciences at the University of Pavia. From 2009s to 2014s, she was Teaching Assistant of General Pharmacology course (disciplinary area BIO/14) for bachelor degree in Physical Activity and Sport Sciences, University of Pavia. She has been member of the Scientific Committee of the Italian Society of Sports Nutrition and Wellness (SINSeB-Italy) and Lecturer of the Italian High Education-School of Nutrition in Sport and Integration (Sa.N.I.S.).