



Vincenzo Fogliano

fogliano@unina.it

- 1990 Master of Science in Chemistry cum laude at the University of Rome "La Sapienza".
- 1993-1998 Lecturer in Biochemistry, Faculty of Agriculture, Department of Food Science University of Napoli "Federico II"
- 1998-2001 Senior researcher in Biochemistry co-ordinating the activity of the Laboratory of Food and Health at the Department of Food Science (www.labs.unina.it)
- 2002-2010 Professor of Biochemistry in the Bachelor degree in Food Technology
- 2006-present Professor of Functional Food in the Master degree in Food Science and Nutrition. Chairman of the degree in Food Science and Nutrition
- 2010-present Professor of Food Chemistry at the degree of Food Science and Technology
- 2010-present Director of the Aquaculture research center of the University of Naples

Scientific activity

Prof. Fogliano performed studies regarding the isolation, characterization and structural determination of bioactive metabolites. He has collaborated to researches in plant biochemistry on the molecular mechanisms of plant-pathogen interaction and in the characterisation of antioxidant metabolites in different food systems.

His main interest is on food thermal treatments and in particular on the Maillard Reaction. He investigates chemical analytical and physiological relevant aspects of the reaction with the consequent formation of beneficial and detrimental bioactive products.

In the last few years he collaborates with many food industries in the development of functional food containing dietary fibre and antioxidant from different sources.

He is author of more than 200 papers on peer review international journals. His paper received more than 3500 citation and his h index is 35

Present and past international research projects

- PROMETHEUS - PROcess contaminants: Mitigation and Elimination Techniques for High food quality and their Evaluation Using Sensors & Simulation (Comunità Europea 2011-2013)

- NANOFOODS - Development of foods containing nanoencapsulated ingredient (Comunità Europea), Coordinator
- BIOCURCUMIN - Platform for enhanced bioavailability and smart delivery of biologically active ingredients "Italy-Israel R&D Cooperation Program" (Italy Foreign Ministry) Coordinator
- ICARE "Impeding neo-formed Contaminants Accumulation to Reduce their health Effect" (Comunità Europea 2005-2008)
- ACTIVE - Animation for Children to Teach and Influence Values and Views on healthy Eating and physical activity (EC 2009-2010)
- COST Action 927. Thermally processed foods: possible health implications. 2004-2009 Platform for enhanced bioavailability and smart delivery of biologically active ingredients