

## Introduction to Editor in Chief

**Prof. Maria Daglia**

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Prof. Maria Daglia obtained her PhD degree in Pharmaceutical Chemistry and Technology at the University of Pavia (Italy), and is currently a full professor of food chemistry at the University of Naples Federico II, Italy and visiting professor at the International Research Center for Food Nutrition and Safety, Jiangsu University, Zhenjiang China.

The scientific activity has developed along two lines of research: (1) the study of biological properties of components that are either naturally present or also induced following thermo/technological treatments in foods, useful in food and pharmaceutical fields; (2) the development of analytical spectrophotometric and chromatographic methods useful in the identification and determination of biological active compounds occurring in foods. More recently, further research has been carried out, including (i) the investigation of the mechanism at the molecular level through which foods with nutraceutical activity and/or their components perform beneficial effects in Humans, with particular reference to polyphenols, secondary metabolites of plants widely distributed in all categories of foods, from current foods to food supplements, and (ii) the study of components with nutraceutical activity to be used in the health products industry, with in vitro, in vivo model systems and clinical studies.

Her research activity is documented by 254 scientific papers, 2 books, 4 book chapters, and more than 120 communications to national and international congresses. As per Clarivate

analytics, Daglia remained highly cited researcher in the field of agricultural sciences in 2021. She is currently Editor-in-Chief of the *Food Safety and Health* (Wiley) and *PHYTONutrients* (Lyceum), and editorial board member of the *Phytomedicine* (Elsevier) and *Food Frontiers* (Wiley).