

## **Bioactive Compounds in Food and Natural Products: Analysis and Biological Activities**

Collection Editors:

**Dr. Francesco Cacciola**

Dipartimento di Scienze  
Biomediche, Odontoiatriche e  
delle Immagini Morfologiche e  
Funzionali, University of Messina,  
Via Consolare Valeria, 98125  
Messina, Italy

**Dr. Petr Česla**

Department of Analytical  
Chemistry, Faculty of Chemical  
Technology, University of  
Pardubice, Pardubice, Czech  
Republic

**Dr. Drago Beslo**

Faculty of Agrobiotechnical  
Sciences Osijek, Josip Juraj  
Strossmayer University of Osijek,  
31000 Osijek, Croatia

### **Message from the Collection Editors**

Dear Colleagues,

“Natural products” refers to any substance produced by a living organism. Such compounds are well-known to exert beneficial effects on the matrix where they occur, i.e., natural products, foods, etc. Besides beneficial effects, organoleptic characteristic modifications and improved technological characteristics may also be included. In recent decades, an ever-increasing number of scientific papers have been published on the relationship between diet and the incidence of chronic diseases. It is necessary to correctly evaluate the effects that natural compounds that could exert on both the food matrix and the organism. The aim of this Special Issue of *Encyclopedia* is to collect a number of documents focused on the analysis, applications, and/or evaluation of activities of natural products in food and natural products. Papers focused on the mechanisms underlying the effects produced by the natural products will also be included.

Dr. Francesco Cacciola

Dr. Petr Česla

Dr. Drago Beslo

*Collection Editors*

