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Innovative Research in the Food Packaging to Improve Food Quality and Shelf Life

Guest Editors:

Dr. Valeria Rizzo

Department of Agriculture, Food
and Environment (Di3A),
University of Catania, Via Santa
Sofia, 100, 95123 Catania, Italy

Dr. Giuseppe Muratore

Department of Agriculture, Food
and Environment (Di3A),
University of Catania, Via Santa
Sofia, 100, 95123 Catania, Italy

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Message from the Guest Editors

Dear Colleagues,

The increasing interest in reducing packaging wastes is becoming a burgeoning problem. On the other hand, consumers judge the food quality on the basis of appearance and freshness but also using their awareness of the environmental implications of packaging. Following these two important aspects the attention on food packaging is huge, it is called to obtain a longer shelf life for a safer product, which is meanwhile rich in nutritional value and obtained in a friendly way for the environment.

Innovative research are widespread among scientists. From edible coatings to compostable packaging materials, from preservative additives to enrichment with essential oil, from assessing of new food technologies to improve the oldest. Innovation in food packaging are fundamental. Different solutions are being studied by researchers such as the utilization of agriculture waste to produce recyclable packaging or plant-based and compostable films. All are involved. Recent concerns pointed out attention on packaging, packaging materials and shelf life therefore there is still a lot to work on.

Dr. Valeria Rizzo

Dr. Giuseppe Muratore

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Special Issue



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Editor-in-Chief

Prof. Dr. Arun K. Bhunia

1. Department of Food Science,
Purdue University, West
Lafayette, IN, USA

2. Department of Comparative
Pathobiology (Courtesy), Purdue
University, West Lafayette, IN,
USA

Message from the Editor-in-Chief

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Contact Us

Foods Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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