

## Special Issue

# Antioxidants in Meat and Meat Products

### Message from the Guest Editors

Oxidative reactions and microbial spoilage are key factors in meat degradation, compromising food quality and shelf-life. To counteract these effects, additives play a crucial role. While synthetic additives have been widely used, concerns over their health impacts have spurred interest in natural alternatives with antioxidant, antimicrobial, and stabilizing properties. In addition to replacing synthetic compounds and extending shelf-life and safety, natural antioxidants can positively impact human health. In addition, the use of active packaging has emerged as another strategy to extend the shelf-life of meat and meat products. We invite researchers to contribute original papers or review articles related to the obtainment, purification, stabilization, and/or application of natural bioactive compounds in meat production, as well as the design and application of innovative and active packaging that promotes the release of antioxidants into food.

### Guest Editors

Dr. Rubén Domínguez-Valencia

Centro Tecnológico de la Carne de Galicia, Avda. Galicia N° 4, Parque Tecnológico de Galicia, 32900 San Cibrao das Viñas, Ourense, Spain

Dr. Mirian Pateiro

Centro Tecnológico de la Carne de Galicia, Avda. Galicia N° 4, Parque Tecnológico de Galicia, 32900 San Cibrao das Viñas, Ourense, Spain

### Deadline for manuscript submissions

28 November 2025



## Antioxidants

an Open Access Journal  
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Impact Factor 6.6  
CiteScore 12.4  
Indexed in PubMed



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*Antioxidants*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[antioxidants@mdpi.com](mailto:antioxidants@mdpi.com)

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## About the Journal

### Message from the Editor-in-Chief

It has been recognized in medical sciences that in order to prevent adverse effects of “oxidative stress” a balance exists between prooxidants and antioxidants in living systems. Imbalances are found in a variety of diseases and chronic health situations. Our journal *Antioxidants* serves as an authoritative source of information on current topics of research in the area of oxidative stress and antioxidant defense systems. The future is bright for antioxidant research and since 2012, *Antioxidants* has become a key forum for researchers to bring their findings to the forefront.

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### Editor-in-Chief

Prof. Dr. Alessandra Napolitano

Department of Chemical Sciences, University of Naples “Federico II”,  
Via Cintia 4, I-80126 Naples, Italy

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