

Special Issue on
**The Interface between Chemical, Sensory,
and Nutritional Characteristics in
Animal-Based Products**

WILEY



CALL FOR PAPERS

We are proposing a special issue on a category of foods whose quality is highly dependent on both the productive process and the animal. The transformation of milk, meat, and eggs into dairy, meat, and egg products plays a fundamental role in the determination of the chemical, sensory, and nutritional properties of the final product. However, in the case of animal-based products a relevant role is also played by the animals and their management, in terms of breed and genetics, farming system and housing conditions, age, and physiological stage.

As consumers are becoming more demanding for aspects related to sensory, health, convenience, and process characteristics, this special issue aims to address how farming and management conditions, as well as process conditions, should be changed to improve the quality of animal-based products.

We welcome cross-discipline studies that cover aspects ranging from food to animal science, with the aim of improving the performance of animal-based products in terms of final product and process characteristics while promoting healthy conscious consumption styles with beneficial effects on human health and consumer satisfaction.

Potential topics include but are not limited to the following:

- ▶ Nutritional and safety characteristics of animal-based products
- ▶ Sensory properties of animal-based products
- ▶ Chemical characteristics of animal-based products
- ▶ Farming systems and the quality of animal-based products
- ▶ Process characteristics and the quality of animal-based products

Authors can submit their manuscripts through the Manuscript Tracking System at <https://mts.hindawi.com/submit/journals/jfq/smsei/>.

Papers are published upon acceptance, regardless of the Special Issue publication date.

Lead Guest Editor

Fabio Napolitano, Università degli Studi della Basilicata, Potenza, Italy
fabio.napolitano@unibas.it

Guest Editors

Cristina L. M. Silva, Portuguese Catholic University, Porto, Portugal
clsilva@porto.ucp.pt

Ada Braghieri, Università degli Studi della Basilicata, Potenza, Italy
ada.braghieri@unibas.it

Submission Deadline

Friday, 12 July 2019

Publication Date

November 2019