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Chemosensory Perception in Food

Guest Editor:

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Deadline for manuscript submissions:

closed (29 October 2021)

Message from the Guest Editor

Understanding chemosensory perception in food and its role in shaping consumer preferences could contribute to the development of both successful innovative food products and strategies for promoting healthy and sustainable eating behavior.

This Special Issue will include studies describing the taste, olfactory, and trigeminal perception of food and/or the physiological, cognitive, psychological, and genetic factors affecting it. Research works investigating the individual differences in chemosensory perception and its implications on consumer food preferences and health are strongly welcomed. Cross-cultural studies are of particular interest. This includes papers on responsiveness measurements based on sensory and non-sensory (e.g., neuroimaging) methods and their correlation with instrumental techniques.

We aim to expand the knowledge on chemosensory perception in food with an interdisciplinary perspective. We encourage authors to submit original research articles or reviews addressing the topic from different disciplines, including (but not limited to) sensory science, consumer science, food science and technology, psychology, neuroscience, nutrition, and genetics.



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Special Issue



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Message from the Editor-in-Chief

Foods (ISSN 2304-8158) is an open access and peer reviewed scientific journal that publishes original articles, critical reviews, case reports, and short communications on food science. Articles are released monthly online, with unlimited free access. Currently, *Foods* has been indexed by the Science Citation Index Expanded (SCIE - Web of Science), PubMed, and Scopus. Our aim is to encourage scientists, researchers, and other food professionals to publish their experimental and theoretical results as much detail as possible. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global food science community.

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