# Special Issue

# Food Experiences across the Extended Reality (XR) Spectrum: Applications in Sensory and Consumer Science

Message from the Guest Editor

The use of immersive technologies is becoming more popular than ever in sensory and consumer science, not only offering researchers the opportunity to enhance the contextual validity of traditional lab-based research but also giving researchers' imagination free rein to create novel experiences. Extended reality (XR) is thus an umbrella term that includes virtual reality (VR), augmented reality (AR), and mixed reality (MR).

In this Special Issue of Foods, our aim is to gather all the new information in this field, including but not limited to new technology and interactions, decision making, sensory perception, eating behavior and appetite, ethics of XR experiences, and applications of XR in the fields of health, wellbeing, customer experiences, education, sustainability, etc.

We invite researchers from diverse fields of food science, psychology, human–computer interaction, neuroscience, design, clinical medicine, marketing, anthropology, etc. to contribute original and unpublished research and review articles on this topic.

### **Guest Editor**

Dr. Qian Janice Wang
Department of Food Science, Aarhus University, Aarhus, Denmark

Deadline for manuscript submissions closed (5 May 2023)



# **Foods**

an Open Access Journal by MDPI

Impact Factor 5.1
CiteScore 8.7
Indexed in PubMed



mdpi.com/si/101350

Foods Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 foods@mdpi.com

mdpi.com/journal/ foods





# **Foods**

an Open Access Journal by MDPI

Impact Factor 5.1 CiteScore 8.7 Indexed in PubMed



## **About the Journal**

### 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.

### **Editor-in-Chief**

### Prof. Dr. Arun K. Bhunia

- 1. Department of Food Science, Purdue University, West Lafayette, IN 47907, USA
- 2. Department of Comparative Pathobiology, Purdue University, West Lafavette. IN 47907. USA

### **Author Benefits**

### **High Visibility:**

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, FSTA, AGRIS, PubAg, and other databases.

### Journal Rank:

JCR - Q1 (Food Science and Technology) / CiteScore - Q1 (Health Professions (miscellaneous))

### **Rapid Publication:**

manuscripts are peer-reviewed and a first decision is provided to authors approximately 14.9 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).

