



foods



an Open Access Journal by MDPI

Application of Bioactive Compounds in Food Systems

Guest Editors:

Dr. Fideline Tchuenbou-Magaia

Faculty of Science and Engineering, Chemical Engineering, University of Wolverhampton, Wolverhampton, UK

Prof. Dr. Iza Radecka

School of Sciences, Faculty of Science and Engineering, University of Wolverhampton, Wulfruna Street, Wolverhampton WV1 1LY, UK

Prof. Dr. Phil Cox

School of Engineering, Chatham Medway, University of Greenwich, London, UK

Message from the Guest Editors

There is a growing need for foods with functions beyond simple nutrition. Many researchers are actively working toward the development of new bioactive compounds and technologies to improve their production, stability, bioavailability, and formulation into food systems and packings for maximizing products' shelf-life and benefits in human and animal nutrition and health. In this Special Issue, we would like to bring together papers dealing with advanced research in these areas and bioactive compounds applications to films and packaging materials or case studies of their integration into food matrices as emulsions, nanoparticles, and encapsulates, or other different forms.

Deadline for manuscript submissions:

closed (10 April 2023)



mdpi.com/si/72815

Special Issue



foods



an Open Access Journal by MDPI

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 Lafayette, IN 47907, USA

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.

Author Benefits

Open Access: free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

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))

Contact Us

Foods Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/foods
foods@mdpi.com
[X@Foods_MDPI](https://twitter.com/Foods_MDPI)