

Special Issue

Sustainable Bioprocessing Strategies for Agri-Industrial Side Streams Valorisation

Message from the Guest Editors

We cordially invite you to contribute to this Special Issue in *Applied Sciences*, titled “Sustainable Bioprocessing Strategies for Agri-Industrial Side Stream Valorisation”, which will showcase the most recent research developments in waste valorisation approaches in the agri-food sector, aiming at advancing and consolidating the concept of the circular bioeconomy in this field.

Research topics of interest for this Special Issue include the following: life-cycle analyses of agri-industrial side streams and wastes, novel/green extraction techniques, purification strategies for waste-derived extracts, and functionality of new ingredients and bioproducts for food, packaging, nutraceutical, and pharmaceutical applications, as well as circular bioeconomy concepts. Researchers in these fields are invited to submit original research articles, as well as relevant state-of-the-art reviews or perspectives, to be published in this Special Issue of *Applied Sciences*.

Guest Editors

Dr. Afroditi Chatzifragkou

Department of Food and Nutritional Sciences, School of Chemistry, Food and Pharmacy, University of Reading, Whiteknights Campus, Reading RG6 6AP, UK

Dr. Micael de Andrade Lima

Institute of Biological, Environmental and Rural Sciences (IBERS), Aberystwyth University, Gogerddan, Aberystwyth SY23 3EB, UK

Deadline for manuscript submissions

closed (20 March 2021)



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/42872

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

[mdpi.com/journal/
applsci](https://mdpi.com/journal/applsci)





Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



[mdpi.com/journal/
applsci](https://mdpi.com/journal/applsci)



About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, Italy

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), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)