



Innovations in Agri-Food Plants

Guest Editor:

Prof. Dr. Roberto Romaniello

Department of the Science of
Agriculture, Food and
Environment, University of
Foggia, via Napoli 25, 71122
Foggia, Italy

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Message from the Guest Editor

Dear Colleagues,

This Special Issue aims to collect papers concerning the application of innovative systems, including reviews, to improve the knowledge in the machine and plant field, mainly with the aim of showing the changes in agri-food machinery and plants in the transition towards eco-sustainable technologies and 4.0 and 5.0 technologies, also with a view to a circular economy.

Keywords

- unit operations in agri-food industries
- emerging food processing technologies
- innovative plants
- FEA (finite elements analysis)
- industry 4.0
- industry 5.0
- sustainability
- by-products recovery
- circular economy
- energy saving
- IoT systems
- non-destructive analyses
- remote sensing
- measurement and control in food processing





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Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

Dipartimento di Fisica,
Politecnico di Milano, Piazza L.
da Vinci 32, 20133 Milano, Italy

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.

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Applied Sciences Editorial Office
MDPI, St. Alban-Anlage 66
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