

Special Issue

Impact of Agro-Technological Measures on Quality of Grain

Message from the Guest Editor

The questions of grain nutritional value and technological properties are always relevant but in near future they will become especially important in reduced intensification and transition to a sustainable cultivation technology. Grain quality is strongly affected by soil, agro-technologies and environmental factors; it is also influenced by changes observed as a result of the warming climate, associated with changing meteorological conditions. Application of new-generation varieties, ancient subspecies, adapted agro-technologies, innovative technological processes and non-typical using of grain can be linked not only with higher quality but also with use of wide range of phytonutrients for health promotion and disease prevention as well for fostering a healthy diet and using of natural components. This Special Issue of *Plants* may cover all the above aspects, to highlight the peculiarities and challenges of grain composition, quality and technological properties in various agro-technological measures. This Special Issue aims to collect high-quality research articles, short communications, opinion papers, and review articles within the topic Quality of Grain

Guest Editor

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Deadline for manuscript submissions

closed (20 February 2022)



Plants

an Open Access Journal
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Impact Factor 4.1
CiteScore 7.6
Indexed in PubMed



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Message from the Editor-in-Chief

Plants is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and commentaries on topics of interest to the plant research community.

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