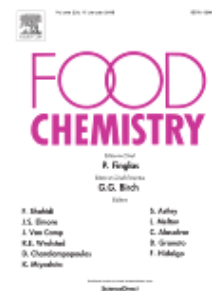




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DESCRIPTION

The Aims and Scope of *Food Chemistry* are assessed and modified on an annual basis to reflect developments in the field. This means that research topics that have been deemed in scope previously may now fall outside of the scope of the journal as our scientific and technical understanding of the fields evolve and topics become less novel, original or relevant to *Food Chemistry*.

Food Chemistry publishes original research papers dealing with the advancement of the **chemistry** and **biochemistry** of **foods** or the analytical methods/ approach used. All papers should focus on the novelty of the research carried out.

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- Chemical and biochemical composition and structure changes in molecules induced by processing, distribution and domestic conditions;
- **Effects of processing** on the composition, quality and safety of foods, other bio-based materials, by-products, and processing wastes;
- Chemistry of **food additives, contaminants**, and other agro-chemicals, together with their metabolism, toxicology and food fate.

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- Methods for the determination of both major and minor components of food especially nutrients and non-nutrient bioactive compounds (with putative health benefits) will be considered.
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- Methods concerned with the chemical forms in food, nutrient bioavailability and nutritional status;
- General authentication and origin [e.g. Country of Origin Labelling (COOL), Protected Designation of Origin (PDO), Protected Geographical Indication (PGI), Certificate of Specific Character (CSC)] determination of foods (both geographical and production including commodity substitution, and verification of organic, biological and ecological labelling) providing sufficient data from authentic samples should be included to ensure that interpretations are meaningful.

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AUDIENCE

Food technologists, scientists and chemists

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