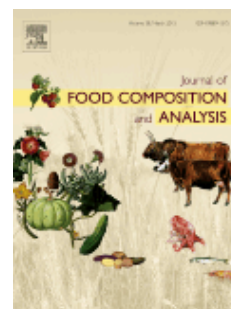




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DESCRIPTION

The *Journal of Food Composition and Analysis* publishes manuscripts on scientific aspects of **data** on the **chemical composition of human foods**, with particular emphasis on actual data on composition of foods; **analytical methods**; studies on the manipulation, storage, distribution and use of food composition data; and studies on the **statistics**, use and distribution of such data and data systems. The Journal's basis is nutrient composition, with increasing emphasis on **bioactive non-nutrient** and **anti-nutrient** components. Papers must provide sufficient description of the food samples, analytical methods, quality control procedures and statistical treatments of the data to permit the end users of the food composition data to evaluate the appropriateness of such data in their projects.

The Journal does not publish papers on: microbiological compounds; sensory quality; aromatics/volatiles in food and wine; essential oils; organoleptic characteristics of food; physical properties; or clinical papers and pharmacology-related papers.

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- Original research
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- Study reviews
- Commentaries

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- Data on wild and under-utilized foods, including intra-varietal differences
- Computer technology and information systems theory directly relating to food composition database development, management, and utilization
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INTRODUCTION

The *Journal of Food Composition and Analysis* publishes manuscripts on scientific aspects of data on the chemical composition of human foods, with particular emphasis on actual data on composition of foods; analytical methods; studies on the manipulation, storage, distribution and use of food composition data; and studies on the statistics, use and distribution of such data and data systems. The Journal's basis is nutrient composition, with increasing emphasis on bioactive non-nutrient and anti-nutrient components. Papers must provide sufficient description of the food samples, analytical methods, quality control procedures and statistical treatments of the data to permit the end users of the food composition data to evaluate the appropriateness of such data in their projects.

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- sensory quality;
- aromatics/volatiles in food and wine;
- essential oils;
- organoleptic characteristics of food;
- physical properties; or
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: Marsh, D. (1990). *CRC handbook of lipid bilayers*. Boston, MA, USA: CRC Press.

Reference to a published standard

: IDF (1982). *Cheese and processed cheese-determination of total solids content*. IDF Standard 4a. Brussels, Belgium: International Dairy Federation.

Reference to a paper in published conference proceedings

: Maubois, J. L. (1998). Fractionation of milk proteins. In *Proceedings of the 25th International Dairy Congress* (Vol. II, pp. 74-86). Dairy Science and Technology: Aarhus, Denmark.

Reference to a thesis

: Alting, A. C. (2003). Cold gelation of globular proteins. PhD Thesis, Wageningen University, The Netherlands.

Note: The thesis should be publicly available

For Website references:

INFOODS (2005). Tagnames for Food Components. Retrieved March 21, 2006 from: http://www.fao.org/infoods/tagnames_en.stm

U.S. Department of Agriculture, Agricultural Research Service. (2006). USDA Nutrient Database for Standard Reference, Release 18. Retrieved January 30, 2006 from the Nutrient Data Laboratory Home Page: <http://www.nal.usda.gov/fnic/foodcomp/search/>

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