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### DESCRIPTION

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The *Journal of Functional Foods* aims to bring together the results of fundamental and applied research into **functional foods** (ie those containing various factors to ensure or enhance health) and their **development** and **commercialization** in food products. The journal will cover (but will not be restricted to) the fields of **plant bioactives; antioxidants** and ageing; **dietary fibre, prebiotics** and **functional starches; probiotics** and probiotic functional foods; functional **lipids; bioactive peptides; vitamins, minerals** and **botanicals** and other **dietary supplements**; functional beverages and food products; and **molecular nutrition** and other relevant aspects of **disease** prevention and treatment.

Papers will cover such issues as new functional food bioactives; efficacy and safety of bioactive compounds and other functional food constituents using genomic technologies, bioassays and dynamic models; characterisation of functional foods and functional constituents with reference to product development; preparation of natural and synthetic ingredients for use in foods, supplements or premixes and improvement of ingredient quality; use of natural and synthetic ingredients in foods, supplements or premixes, effects of processing (including packaging, storage etc) on functionality and improvement of product quality; verification, quality control and traceability of natural and synthetic functional food ingredients and products; improvement of the quality of foods with inherent health benefits ; development and commercialisation of specific functional food products, supplements or functional ingredients; and the regulatory aspects of functional foods and related issues eg labelling, substantiation of health claims.

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### AUDIENCE

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Academics, scientists, nutraceutical and functional foods industries

## IMPACT FACTOR

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## ABSTRACTING AND INDEXING

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## GUIDE FOR AUTHORS

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### INTRODUCTION

*Journal of Functional Foods* focuses on fundamental and applied research and functional foods product development and commercialization. The journal covers the fields of plant bioactives; antioxidants and ageing; dietary fibre, prebiotics and functional starches; probiotics and probiotic functional foods; functional lipids; bioactive peptides; vitamins, minerals and botanicals and other dietary supplements; functional beverages and food products; molecular nutrition and other relevant aspects of disease prevention and treatment.

Authors are encouraged to submit contributions on all types of functional foods, nutraceuticals and food supplements. The focus of the journal ranges from technical issues in the production of first-generation functional foods (e.g. vitamin supplements, fibre-enriched foods), and technology for the improvement of 'whole foods', to research in areas such as nutrigenomics, informing the next generation of functional foods.

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