DESCRIPTION

Nutrition Research: An International Publication for Nutrition to Advance Food and Life Science Research

Nutrition Research publishes research articles, communications, and reviews on all aspects of basic and applied nutrition. The mission of Nutrition Research is to serve as the journal for global communication of nutrition and life sciences research on diet and health. The field of nutritional sciences includes, but is not limited to, the study of nutrients during growth, reproduction, aging, and disease.

Articles covering basic and applied research on all aspects of nutritional sciences are encouraged, including: nutritional biochemistry and metabolism; metabolomics, nutrient and gene interactions; nutrient requirements in health and disease; digestion and absorption; nutritional anthropology and epidemiology; the influence of socioeconomic and cultural factors on nutrition of the individual and the community; the impact of nutrient intake on disease response, work performance and behavior; the consequences of nutritional deficiency on growth and development, endocrine and nervous systems, and immunity; food intolerance and allergy; nutrient drug interactions; nutrition and aging; nutrition and cancer; obesity; diabetes; and intervention programs.

A principal focus of the journal is to publish research that advances the understanding of nutrients and health protectants in food for improving the human condition. Of interest are manuscripts on the development of biomarkers for assessing how dietary components influence health status in the human.

The journal also encourages submission of manuscripts describing investigations in animal models and cell cultures that utilize methodologic approaches or techniques in biochemistry, immunology, molecular biology, toxicology, and physiology. Epidemiologic studies on nutrient and phytochemical intakes in human populations and novel analytical techniques for these compounds are within the scope of the mission for Nutrition Research.

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Nutrition Scientists, Dietitians, Physicians, Biochemists, Epidemiologists.
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Dr. Bruce A. Watkins, Editor-in-Chief (baw@purdue.edu or bawatkins@ucdavis.edu)
Angela Ranalli-Curtis, Managing Editor (alrcurtis@gmail.com)
_Nutrition Research_
Department of Nutrition
University of California, Davis
One Shields Avenue
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