



Advances in Technology for Dietary Assessment

Guest Editor:

Dr. Dazhou Zhu

Institute of Food and Nutrition
Development, Ministry of
Agriculture and Rural Affairs,
Beijing 100081, China

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Message from the Guest Editor

Dear Colleagues,

The best way to scientifically analyze and evaluate the nutritional value of food and evaluate dietary structure has become a key link in nutritional intervention and consumption guidance. The emergence of information technology, omics technology, and new model animals provides new opportunities for the development and progress of dietary assessment technology. This Special Issue will delve into the new methods, models, technologies, and related applications for dietary nutrition assessment. We request original articles related to this topic, including research papers and reviews, with topics including, but not limited to, the following:

1. Methods, models, techniques, etc., for evaluating the nutritional quality of single dietary ingredients (ingredients, agricultural products);
2. Nutritional evaluation methods, models, techniques, etc., for processed and catering foods;
3. Dietary survey, dietary structure assessment methods, models, techniques, etc.;
4. Evaluation and analysis of dietary patterns in different regions and populations, as well as research on their relationship with human nutrition and health.





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1. Centro de Investigación Biomédica en Red Fisiopatología de la Obesidad y la Nutrición (CIBEROBN), Institute of Health Carlos III, 28029 Madrid, Spain
2. Research Institute of Biomedical and Health Sciences (IUIBS), University of Las Palmas de Gran Canaria, 35001 Las Palmas, Spain
3. Preventive Medicine Service, Centro Hospitalario Universitario Insular Materno Infantil (CHUIMI), Canarian Health Service, 35016 Las Palmas, Spain

Prof. Dr. Maria Luz Fernandez

Department of Nutritional Sciences, University of Connecticut, Storrs, CT 06269, USA

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Nutrients Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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