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## The Mechanisms of Nutrient-Nutrient Interactions in Protection from Disease

Guest Editor:

**Dr. Zumin Shi**

Human Nutrition Department,  
College of Health Sciences, QU  
Health, Qatar University, Doha,  
Qatar

Deadline for manuscript  
submissions:

**closed (25 April 2023)**

### Message from the Guest Editor

Dear Colleagues,

Nutrient-nutrient interaction is common. However, the mechanisms are not fully clear. Over the past several decades, a great focus had been put on the impact of one nutrient on other nutrients' bioavailability via absorption and utilization. The interaction may also happen when nutrients have opposite physiological effects, for example, pro-inflammation and anti-inflammation. A growing number of studies suggest that gut microbiota play an important role in the aetiology of many diseases. Different effects of nutrients on gut microbiota may be potential mechanisms of nutrient-nutrient interaction. A better understanding of the mechanisms of nutrient-nutrient interaction may provide valuable information for the prevention of many non-communicable chronic diseases.

In this special issue, we welcome the submission of original research articles and reviews (systematic reviews, critical reviews and meta-analyses).



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# Special Issue



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### **Prof. Dr. Maria Luz Fernandez**

Department of Nutritional  
Sciences, University of  
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*Nutrients* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

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