

Special Issue

Micronutrients and Breast Cancer

Message from the Guest Editor

Breast cancer is the most commonly diagnosed cancer in women and the leading cause of cancer mortality globally. Nutrition plays an important role in breast cancer development and progression. Micronutrients are chemical elements or substances (such as calcium or vitamin C) that are essential in trace amounts (mg or µg) for normal growth, development, and maintenance. The associations of micronutrient intake with breast cancer risk and prognosis have always been of interest to researchers; however, thus far, their results have been unclear. We hope that papers on the associations of micronutrient intake, through diet and supplements, with breast cancer risk and prognosis will strengthen the limited data on the protective roles of micronutrients in breast cancer. Moreover, we hope that the related clinical trial will provide strong evidence of the positive effects of micronutrient supplements on prognoses and on the prevention of breast cancer. The *in vivo* and *in vitro* studies would also help to elucidate the biological mechanism of the protective effect of micronutrients in the prevention of breast cancer.

Guest Editor

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About the Journal

Message from the Editorial Board

Nutrients is an on-line open access journal that was first published in 2009. *Nutrients* adheres to rigorous peer-review and editorial processes and publishes only high quality manuscripts that address important issues related to the impacts of nutrients on human health. The Impact Factor of *Nutrients* has risen rapidly since its establishment and it is now ranked in the first quartile of journals publishing in the field of nutrition and dietetics research.

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