

Special Issue

Trace Minerals in Human Health: Hot Topics and Information Update

Message from the Guest Editors

Trace minerals play critical roles in metabolism, immune function, and overall human health. We call on researchers to share their latest work on the relationship between trace minerals and human health.

Interventional, epidemiological, and biomonitoring studies are especially welcome, as well as comprehensive reviews on the latest evidence. We expect to receive contributions with new information on the most recognized essential trace minerals (iron, zinc, copper, iodine, selenium, and chromium), but also on elements such as molybdenum, vanadium, nickel, fluoride. Specific topics such as the safety of gadolinium or iodine as contrast agents, manganese and acquired hepatocerebral degeneration, trace minerals imbalances in chronic hemodialysis patients, or natural (environmental and dietary) exposure to lithium and the prevalence of suicide in the general population are also welcome. We would also greatly appreciate new data on trace minerals in breast milk and its relationship to children's developmental outcomes, studies on trace minerals and immunity, and studies on current trace mineral intake by disadvantaged populations, especially in developing countries.

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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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