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Trace Elements and Minerals in Aging and Age-Related Diseases

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Deadline for manuscript
submissions:

closed (15 March 2023)

Message from the Guest Editor

Dear Colleagues,

This Special Issue aims to collect a series of original research and review articles addressing trace elements and minerals in aging and age-related pathologies. A special emphasis will be given to manuscripts addressing mechanisms that contribute to the maintenance of metallostasis in healthy aging, changes in metallostasis in older adults with single or multiple age-related diseases, the contribution of changes in the tissue distribution of trace elements to healthspan in older adults, as well as to changes in trace elements that could be targeted with diagnostic, preventive or therapeutic purposes.

Suggested potential topics may be: metallomics or selected trace elements in age-related pathologies; mechanisms of metallostasis failure in age-related chronic pathologies; impact of dietary habits, dietary intervention or supplementation with trace elements in aging and age-related pathologies, new therapeutic or diagnostic tools targeting trace elements; trace elements and multimorbidity.



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Special *Issue*



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