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The journal provides the reader with a thorough description of theoretical and applied aspects of trace elements in medicine and biology and is devoted to the advancement of scientific knowledge about trace elements and trace element species. Trace elements play essential roles in the maintenance of physiological processes. During the last decades there has been a great deal of scientific investigation about the function and binding of trace elements. The Journal of Trace Elements in Medicine and Biology focuses on the description and dissemination of scientific results concerning the role of trace elements with respect to their mode of action in health and disease and nutritional importance. Progress in the knowledge of the biological role of trace elements depends, however, on advances in trace elements chemistry. Thus the Journal of Trace Elements in Medicine and Biology will include only those papers that base their results on proven analytical methods. Also, we only publish those articles in which the quality assurance regarding the execution of experiments and achievement of results is guaranteed.

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