



children



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Research on Nutrition and Childhood and Adolescent Obesity

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submissions:

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Message from the Guest Editors

The prevalence of obesity across childhood and adolescence remains still an unresolved issue consisting of a major burden on public health.....The multifaceted nature of obesity stems from the fact that no single factor causes this epidemic but it is rather the result of multiple bunches of intercorrelated interactions between genetic, biological, developmental, behavioral, and environmental factors. Beyond that, the recently emerging research findings highlight the contributory role of epigenetics and the gut microbiome, as well as intrauterine and intergenerational effects on the onset of obesity. The most crucial modifiable factor within this apparent complexity persists to be dietary habits shaped in early life in the frame of both family and community-based environments.

Thus, in this special issue original research papers, reviews, and meta-analytic studies are invited to shed further light on the role of nutrition on childhood and adolescent obesity in this complex grid of interrelated factors.



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Special Issue