Special Issue

Exercise, Diet and Type 2 Diabetes

Message from the Guest Editor

We are setting a Special Issue in Nutrients dedicated to the interaction of exercise and type 2 diabetes on skeletal muscle. The loss of skeletal muscle mass or locomotor function is associated with insulin resistance and/or chronic inflammation, which induce several diseases such as type 2 diabetes and cardiovascular disease. Although several exercise therapy approaches, with or without diet manipulation, could prevent or reduce the progression towards type 2 diabetes, the ideal exercise therapy has not been fully elucidated. Therefore, new innovation is needed to establish the ideal exercise approach. This Special Issue welcomes original research articles or clinical trials highlighting new biomarkers or development of therapeutic agents targeting skeletal muscle following exercise with or without diet manipulations in type 2 diabetes or related obesity metabolic disorders We look forward to your submissions.

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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