

Special Issue

Regulation of Skeletal Muscle Metabolism Through Macronutrient and Exercise

Message from the Guest Editor

You are invited to contribute to this Special Issue titled, 'Regulation of Skeletal Muscle Metabolism Through Macronutrient and Exercise.' Submissions for the following broad integrative areas are welcomed:

- Effects of different macronutrients (carbohydrate, protein or fat) interventions on skeletal muscle metabolism in response to diverse exercise modalities.
- Influence of macronutrients (carbohydrate, protein or fat) status on energy balance and its impacts along with exercise on skeletal muscle responses.
- Role of dietary protein to regulate skeletal muscle adaptation responses with exercise.
- Capacity for diverse acute or chronic exercise interventions to regulate skeletal muscle metabolic responses.

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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