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Exercise Signaling Pathways and Metabolic Health

Guest Editor:

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Deadline for manuscript submissions:

closed (28 February 2021)

Message from the Guest Editor

Dear Colleagues,

In this Special Issue entitled Exercise Signaling Pathways and Metabolic Health, we aim to highlight recent advances in the understanding of the exercise signaling landscape in key metabolic organs, such as skeletal muscle, liver, brain, and adipose tissue. Submissions for this Special Issue will explore how exercise signaling proteins, pathways, and interactions influence energy substrate metabolism in settings of metabolic health, disease, and aging. Furthermore, in this Special Issue, we aim to highlight novel exercise-regulated signaling pathways as well as technological developments and research approaches such as mass-spectrometry-based phosphoproteomics that will continue to expand our understanding of the breadth and complexity of health-promoting exercise signaling networks.

Prof. Dr. Maximilian Kleinert Dr. Nolan Hoffman *Guest Editors*













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Message from the Editor-in-Chief

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