

an Open Access Journal by MDPI

Molecular Adaptations to Resistance and Endurance Training

Guest Editor:

Prof. Dr. Michael D. Roberts School of Kinesiology, Auburn University, Auburn, AL, USA

Deadline for manuscript submissions:

closed (31 August 2022)

Message from the Guest Editor

Dear Colleagues,

We are excited to announce a Special Issue in *Physiologica* titled "Molecular Adaptations to Resistance and Endurance Training". Ideal submissions include human or animal data that determine the phenotypes of the molecular responses in skeletal muscle or other tissues following one or multiple resistance, endurance, or concurrent exercise bouts. Research that uses exercise mimetics in vitro would also be suitable for submission.

Dr. Michael D. Roberts Guest Editor







an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Philip J. AthertonSchool of Medicine, Royal Derby Hospital, University of Nottingham, Nottingham, UK

Message from the Editor-in-Chief

Physiologia draws together researchers from all subdisciplines of physiological research with the common aim of enhancing knowledge of the mechanisms of growth, health, and disease across species. The journal aims to provide rapid peer review and unlimited open access to those interested in topics advancing physiological sciences from both the research and wider community. We hope you will support the journal by becoming one of our authors.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within AGRIS, and other databases.

Rapid Publication: manuscripts are peer-reviewed and a first decision is provided to authors approximately 27.9 days after submission; acceptance to publication is undertaken in 5.8 days (median values for papers published in this journal in the first half of 2024).

Contact Us