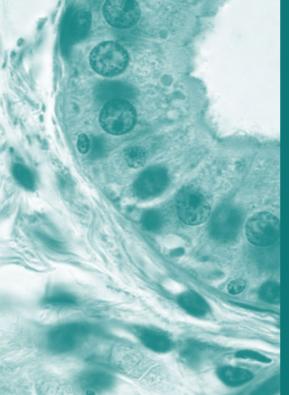


Clinical Bioenergetics



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Message from the Editor-in-Chief

To meet the growing need for a dedicated platform, Clinical Bioenergetics has been established as a specialized journal committed to advancing translational and clinical research in energy metabolism. The journal encompasses a broad range of disciplines, including biochemistry, endocrinology, neuroscience, and pharmacology, and invites high-quality original research articles, reviews, case reports, and short communications. Particular focus is placed on mitochondrial energy deficits and their associated conditions, including metabolic, neurodegenerative, and cardiovascular disorders. We encourage submissions from researchers, clinicians, and industry professionals seeking to expand scientific understanding and develop novel strategies for improving human health. By fostering interdisciplinary collaboration and knowledge exchange, Clinical Bioenergetics aims to drive innovation and shape the future of bioenergetic research.

Editor-in-Chief

Prof. Dr. Sergej M. Ostojic

Aims

Clinical Bioenergetics (ISSN: 3042-5158) is an international, peer-reviewed, open access journal focused on the latest advancements in both fundamental and applied bioenergetics, particularly concerning the functional aspects of energy metabolism in health and disease. The journal places a strong emphasis on the etiology and pathophysiology of inherited and acquired energy-deficient disorders in experimental and clinical medicine, the development of innovative methodologies for detecting deficiencies in cellular and tissue bioenergetics, and the evaluation of the safety and efficacy of emerging therapeutic strategies for addressing energy metabolism in clinical settings. Clinical Bioenergetics accepts a wide array of article types, including original research papers, review articles, rapid communications, research letters, correspondence, case reports, and special category manuscripts.

Scope

Clinical Bioenergetics addresses all aspects of bioenergetics within the human life sciences and biomedicine. The journal places a particular emphasis on the translational implications of impaired bioenergetics in clinical medicine, prioritizing the publication of research that is both clinically significant and scientifically impactful, with direct relevance to human health. Topics of interest include, but are not limited to, the following:

- Biochemical research methods:
- Biochemistry and molecular biology;
- Cardiac and cardiovascular systems;
- Cell biology:
- Clinical and medicinal chemistry;
- Clinical neurology;
- Endocrinology and metabolism;
- Food Science and technology;
- Geriatrics and gerontology;
- Medicine, general and internal;
- Medicine, research and experimental;
- Multidisciplinary sciences;
- Neurosciences:
- Nutrition and dietetics:
- Pediatrics;
- Pharmacology and pharmacy;
- Physiology:
- Toxicology.

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