

Special Issue

Metabolism in Health and Disease 2020

Message from the Guest Editors

Metabolism is a hallmark of life and underlies most biological processes in both health and disease. Since Otto H. Warburg discovered anomalous metabolism in cancer cells around 100 years ago, researchers have been addressing the implication of metabolism in various physiological and pathological scenarios. Innovative systems biology tools have revolutionized metabolic research and are currently providing us with an overwhelming amount of data and new insights, which need to be put together to form a bigger picture. Particularly, immune cell metabolism has attracted much attention in translational research over the past decade and suggests novel therapeutic strategies in various pathologic states. This Special Issue intends to present to the scientific community new and current information on how metabolism regulates physiological and pathological conditions as well as provide an overview of current metabolic research. We welcome original research, reviews, and short reports on various aspects of metabolic regulation related to health and disease as well as technical reports.

Guest Editors

Dr. Jea-Hyun Baek

Laboratory of Inflammation Research, School of Life Science, Handong Global University, Pohang 37554, Republic of Korea

Prof. Dr. Chun Kim

Department of Molecular Life Science, Hanyang University, Ansan, Korea

Deadline for manuscript submissions

closed (31 December 2020)



Life

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 6.0
Indexed in PubMed



mdpi.com/si/51905

Life
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
life@mdpi.com

mdpi.com/journal/

[life](https://mdpi.com/journal/life)





Life

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 6.0
Indexed in PubMed



[mdpi.com/journal/
life](https://mdpi.com/journal/life)



About the Journal

Message from the Editor-in-Chief

Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

Editor-in-Chief

Prof. Dr. Lluís Ribas de Pouplana

Institute for Research in Biomedicine (IRB Barcelona), The Barcelona
Institute of Science and Technology, 08028 Barcelona, Spain

Author Benefits

Open Access:

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

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Biology) / CiteScore - Q1 (Paleontology)