



biology



an Open Access Journal by MDPI

Lipid Metabolism

Guest Editor:

Prof. Dr. Annette Graham

Department of Biological and Biomedical Sciences, School of Health and Life Sciences, Glasgow Caledonian University, Glasgow G4 0BA, UK

Deadline for manuscript submissions:

closed (30 September 2014)

Message from the Guest Editor

Dear Colleagues,

It is becoming increasingly evident that intracellular proteins can specifically regulate the direction of lipid transport within cells, thereby influencing the storage, synthesis and export of lipids, and the activity of nuclear receptor transcription factors involved in lipid and lipoprotein metabolism. Defective intracellular lipid transport may also contribute to a number of disease states, including metabolic disorders and tumorigenesis.

For this special issue, we invite research articles on aspects of lipid transport within cells and tissues, and particularly those which contribute to our understanding of the role of intracellular lipid transporters in pathological conditions.

Prof. Annette Graham

Guest Editor



mdpi.com/si/3474

Special Issue



an Open Access Journal by MDPI

Editors-in-Chief

Prof. Dr. Jukka Finne

Research Programme in
Molecular and Integrative
Biosciences, Faculty of Biological
and Environmental Sciences,
University of Helsinki, P.O. Box
56, FI-00014 Helsinki, Finland

Prof. Dr. Andrés Moya

Integrative Systems Biology
Institute, University of Valencia
and CSIC, 46980 Valencia, Spain

Message from the Editorial Board

A major strength of biological science is the diversity of approaches that biological scientists apply to their research problems. *Biology* reflects this diversity and brings together studies employing the varied experimental and theoretical approaches that are fueling biological discovery. *Biology*, the journal, is a fully peer-reviewed publication with a rapid and economical route to open access publication and is listed on PubMed. All articles are peer-reviewed and the editorial focus is on determining that the work is scientifically sound rather than trying to predict its future impact.

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, PubAg, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Biology) / CiteScore - Q1 (General Agricultural and Biological Sciences)

Contact Us

Biology Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/biology
biology@mdpi.com
[X@Biology_MDPI](https://twitter.com/Biology_MDPI)