

Special Issue

Lipid Metabolism: Functions, Biomarkers and Therapies

Message from the Guest Editors

We are pleased to announce our support and editorial responsibility for a new Special Issue of *Biomedicines*, entitled “MicroRNAs in Lipid Metabolism: Functions, Biomarkers and Therapies”. MicroRNAs (miRNAs) are a family of important transcriptional and post-transcriptional regulators of the target genes that codify the proteins that are involved in multiple lipid metabolism pathways, thereby influencing cholesterol and fatty acid homeostasis. These miRNAs have emerged as promising therapeutic targets for the treatment of lipid-related metabolic alterations in diseases such as atherosclerosis, diabetes, obesity, and liver disease. Most of these miRNAs act at an intracellular level, but they can be also transported in biofluids and used as potential biomarkers of lipid metabolic alterations. This Special Issue aims to publish timely and informative findings on miRNAs and their influence on lipid and lipoprotein metabolism. Original research articles and reviews are welcome.

Dr. Josep Julve

Guest Editors

Dr. Joan Carles Escolà-Gil

Institut d'Investigacions Biomèdiques (IIB) Sant Pau, CIBER de Diabetes y Enfermedades Metabólicas Asociadas (CIBERDEM), Barcelona, Spain

Dr. Noemí Rotllan

Institut d'Investigació Biomèdica Sant Pau (IIB Sant Pau), 08041 Barcelona, Spain

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

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About the Journal

Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access journal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to *Biomedicines*, be it original research, review articles, or developing Special Issues of current key topics.

Editor-in-Chief

Prof. Dr. Felipe Fregni

1. Neuromodulation Center and Center for Clinical Research Learning, Spaulding Rehabilitation Hospital and Massachusetts General Hospital, Harvard Medical School, Boston, MA 02114, USA
2. Department of Epidemiology, Harvard T.H. Chan School of Public Health, Boston, MA 02115, USA

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