



Enzymes and Mammalian Fatty Acid Metabolism

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Deadline for manuscript
submissions:

closed (31 August 2021)

Message from the Guest Editors

This Issue will focus on the mammalian metabolism of fatty acids. Of particular interest will be any aspect of the structure, function, or regulation of enzymes that are part of these metabolic pathways. This would include investigations of any aspects of the regulation of fatty acid metabolism through post-translational or gene expression mechanisms. It could also include any enzymes or processes that are shown to be targets of the products of these metabolic pathways, or new discoveries in diseases and clinical conditions where the study shows some aspect of fatty acid metabolism to play a causative role in, or to be affected by, the disease. Investigations of drugs and therapeutic interventions that target enzymes or pathways of fatty acid metabolism or research that shows nutritional, therapeutic, or toxicological impacts of fatty acids on physiological function will be of interest. The investigation of fatty acids as potential biomarkers and metabolomic or lipidomic analyses in response to physiological or toxicological challenges will be considered for this Issue.





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Message from the Editor-in-Chief

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