BBA MOLECULAR AND CELL BIOLOGY OF LIPIDS
One of the ten topical journals of BBA

AUTHOR INFORMATION PACK

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DESCRIPTION

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Bile acids, cholesterol, lipid transporters, intestinal lipid transport, intestinal lipid metabolism
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Membrane lipids, lipid droplets, electron microscopy
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Cholesterol traffic, Macrophage Atherosclerosis, Reverse cholesterol transport, ABC transporters
Fredrik Karpe, University of Oxford, Oxford, England, UK
Human adipose tissue function; metabolic consequences of obesity; mass spectrometry;
Sepp Kohlwein, Karl-Franzens-Universität Graz, Graz, Austria
Lipid metabolism in yeast, Molecular basis of cellular lipotoxicity, High resolution imaging in yeast in vivo, formation and function of cubic membranes

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Glycerophospholipids, oxygenated metabolism of PUFA, lipoproteins, lipid peroxidation, blood and vascular cells.

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CIDE proteins, Lipid droplets, adipose tissue, VLDL, obesity.

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Fatty acid oxidation, myocardial ischemia, diabetes, heart failure, energy metabolism

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Cholesterol metabolism; brain cholesterol; bile acid metabolism; lipid lowering drugs

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Lipidomics, mass spectrometry, lipid metabolism and oxidation, lung surfactant.

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Lipotoxicity, Desaturation and elongation of fatty acids, Fatty acid oxidation, Membrane lipid remodeling, Mitochondria lipid composition, Obesity, Diabetes, Adipose tissue, Thermogenesis, Systems biology

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adaptation, lipidomics, neurodegenerative disorders and lipids, cancer in relation to lipids and stress proteins

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Lipoproteins (with a focus on HDL) Sphingolipids Atherosclerosis Diabetes Biomarkers

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Lipidomics, PI signalling.

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Adipogenesis; Diabetes; Obesity; Adipocyte Precursor.

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Lipid droplets, phospholipids, cholesterol trafficking, Niemann Pick C1, oxysterol binding proteins (OSBP)

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Lipases, lipolysis, neutral lipid metabolism, energy homeostasis, lipid-mediated signaling
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