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DESCRIPTION

*BBA Molecular Basis of Disease* addresses the **biochemistry** and **molecular genetics** of disease processes and models of human disease. This journal covers aspects of aging, cancer, metabolic-, neurological-, and immunological-based disease. Manuscripts focused on using animal models to elucidate biochemical and mechanistic insight in each of these conditions, are particularly encouraged. Manuscripts should emphasize the underlying mechanisms of disease pathways and provide novel contributions to the understanding and/or treatment of these disorders. Highly descriptive and method development submissions may be declined without full review.

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Basic and clinical researchers studying molecular aspects of disease processes, Human geneticists, Biochemists, Molecular biologists, Cell biologists, Cell physiologists

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José E. Manautou, University of Connecticut, Storrs, Connecticut, USA
Hepatotoxicity Model hepatotoxicants (e.g. acetonaphone, carbon tetrachloride) Hepatobiliary disposition of xenobiots Hepatoprotection Peroxisome proliferators Transport proteins Covalent binding in hepatotoxicity Reactive intermediates in hepatotoxicity
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Small heat shock proteins, glycation, oxidative stress, apoptosis, cataract, diabetic retinopathy
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