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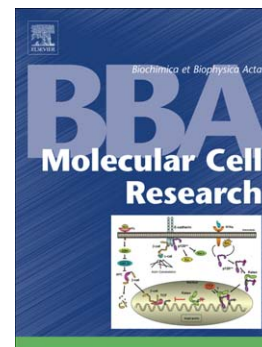
Hepatic dysfunction in peroxisomal disorders

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Hepatic dysfunction in peroxisomal disorders

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Abbreviations:

ABC, ATP-binding cassette; ACAA1, acetyl-CoA acyltransferase; ACOX, acyl-CoA oxidase; BAAT, bile acid CoA-amino acid N-acyl transferase; C24-bile acid, cholanoic acid; C27-bile acid, cholestanic acid; CDCA, chenodeoxycholic acid, Cn-DCA, straight chain dicarboxylic acid with n C atoms; DCA, dicarboxylic acid; DHA, docosahexaenoic acid; DHCA, dihydroxycholestanic acid; 2-hydroxy acid oxidase, HAO; ER, endoplasmic reticulum; MFP, multifunctional protein; PBD, peroxisome biogenesis disorder; PMP, peroxisomal membrane protein; PPAR, peroxisome proliferator activated receptor; RCDP, rhizomelic chondrodysplasia punctata; SCPx, sterol protein x; THCA, trihydroxycholestanic acid; TYSND1, Trypsin domain containing 1; VLCFA, very long chain fatty acid.

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