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Review

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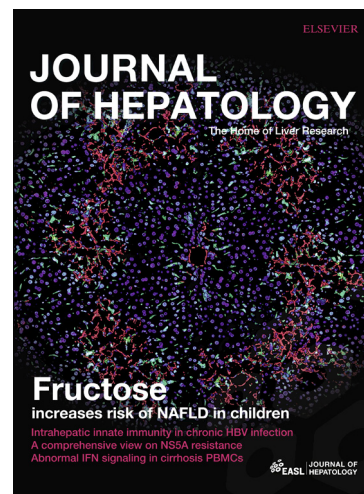
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**HEDGEHOG SIGNALING IN LIVER PATHOPHYSIOLOGY**

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**Abbreviations:** ALPPS, associating liver partition and portal vein ligation for staged hepatectomy; Boc, brother of Cdo;  $\beta$ TrCp,  $\beta$ -transducin repeat containing protein; Cdo, CAM-related down-regulated by oncogene; CK-1, calmodulin kinase-1, Dhh, Desert hedgehog; EGF, epidermal growth factor; Fu, fused kinase; GAS, growth-arrest-specific; GSK3, glycogen

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