Prof. Dr. Frank Tacke



Clinic Director – Medical Clinic with a focus on hepatology and gastroenterology – Charité Berlin

Role in LiSyM-Cancer

- Project leader in DEEP-HCC
- contributes patient cohorts, samples and data

Publications

2026-03-26	Machine Learning Predicts Hepatocellular Carcinoma Risk from Routine Clinical Data: A Large Population-Based Multicentric Study	*Cancer Discovery*
2023-08-01	An integrated view of anti-inflammatory and antifibrotic targets for the treatment of NASH	*Journal of Hepatology*
2023-07-03	Hepatic inflammatory responses in liver fibrosis.	*Nat Rev Gastroenterol Hepatol*
2023-07-01	Sublethal necroptosis signaling promotes inflammation and liver cancer	*Immunity*
2023-06-03	Efruxifermin, an investigational treatment for fibrotic or cirrhotic nonalcoholic steatohepatitis (NASH)	*Expert Opinion on Investigational Drugs*
2023-05-16	Cholangiokines: undervalued modulators in the hepatic microenvironment	*Frontiers in Immunology*
2023-03-10	Serum CXCL5 Detects Early Hepatocellular Carcinoma and Indicates Tumor Progression	*International Journal of Molecular Sciences*
2023-03-10	Serum CXCL5 Detects Early Hepatocellular Carcinoma and Indicates Tumor Progression.	*Int J Mol Sci*
2023-01-01	The Multifaceted Roles of Macrophages in NAFLD Pathogenesis	*Cellular and Molecular Gastroenterology and Hepatology*
2023-01-01	Therapeutic modulation of the liver immune microenvironment	*Hepatology*
2023-01-01	In Vitro Models for the Study of Liver Biology and Diseases: Advances and Limitations	*Cellular and Molecular Gastroenterology and Hepatology*
2023-01-01	Hepatic C-X-C chemokine receptor type 6–expressing innate lymphocytes limit detrimental myeloid hyperactivation in acute liver injury	*Hepatology Communications*
2023-01-01	Mapping the hepatic immune landscape identifies monocytic macrophages as key drivers of steatohepatitis and cholangiopathy progression	*Hepatology*
2023-01-01	The Diagnostic Approach towards Combined Hepatocellular-Cholangiocarcinoma—State of the Art and Future Perspectives	*Cancers*
2023-01-01	Hepatocytes reprogram liver macrophages involving control of TGF-β activation, influencing liver regeneration and injury	*Hepatology Communications*
2022-06-23	Fibrogenic Pathways in Metabolic Dysfunction Associated Fatty Liver Disease (MAFLD).	*Int J Mol Sci*