

12th Summer Academy “Infection and Immunity”
Lecture 6 on Monday, 18 July, 2022

PD Dr. Ruth Bröring



Department of Gastroenterology and Hepatology

University Hospital Essen

<https://gastroenterologie.uk-essen.de/index.php?id=3020&L=0>

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Hepatic innate immunity - friend or foe in viral infections

Publications for seminar preparation:

Luo X, Zhang R, Lu M, Liu S, Baba HA, Gerken G, Wedemeyer H, **Broering R**.
[Hippo Pathway Counter-Regulates Innate Immunity in Hepatitis B Virus Infection](#).
Front Immunol. 2021 May 25;12:684424.

Broering R, Luo X, Liu J, Lu M.
[Controversial: Early Innate Responses to Hepatitis B Virus Infection, an Explanation for Viral Persistence?](#)
Virol Sin. 2021 Feb;36(1):163-166.

Zhang Z, Trippler M, Real CI, Werner M, Luo X, Schefczyk S, Kemper T, Anastasiou OE, Ladiges Y, Treckmann J, Paul A, Baba HA, Allweiss L, Dandri M, Gerken G, Wedemeyer H, Schlaak JF, Lu M, **Broering R**.
[Hepatitis B virus particles activate toll-like receptor 2 signaling initial upon infection of primary human hepatocytes](#).
Hepatology 2020 Sep;72(3):829-844.

Broering R, Zhang X, Kottlil S, Trippler M, Jiang M, Lu M, Gerken G, Schlaak JF.
[The interferon stimulated gene 15 functions as a proviral factor for the hepatitis C virus and as a regulator of the IFN response](#).
Gut. 2010 Aug;59(8):1111-9.