



**Norbert H Gruener**

**Contact**

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## Publications (4)

Gruener N, Gerlach T, Ulsenheimer A, Diepolder H, Wierenga E, Zachoval R, Heeg M, Pape G, Jung M. Characterization of sequence variations in immunodominant regions of the HBV-nucleocapsid protein as a prerequisite for the development of an epitope-based vaccine. *Vaccine* 2007; 25:4960-6.

Gerlach T, Backmund M, Waechter M, Schirren C, Schraut W, Ulsenheimer A, Jung M, Gruener N, Zachoval R, Diepolder H, Pape G. Acute hepatitis C: high rate of both spontaneous and treatment-induced viral clearance. *Gastroenterology* 2003; 125:80-8.

Ulsenheimer A, Gerlach T, Gruener N, Jung M, Schirren C, Schraut W, Zachoval R, Pape G, Diepolder H. Detection of functionally altered hepatitis C virus-specific CD4 T cells in acute and chronic hepatitis C. *Hepatology (Baltimore, Md.)* 2003; 37:1189-98.

Gruener N, Backmund M, Wächter M, Hoffmann R, Schirren C, Diepolder H, Gerlach T, Ulsenheimer A, Jung M, Pape G. Hepatitis C virus eradication associated with hepatitis B virus superinfection and development of a hepatitis B virus specific T cell response. *Journal of hepatology* 2002; 37:866-9.

## Projects (0)

No results found.

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