



N H Gruener

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Publications (6)

Ulsenheimer A, Diepolder H, Wucherpfennig K, Pape G, Loughry A, Gruener N, Gerlach T, Seth N, Lucas M, Klenerman P. Transient immunological control during acute hepatitis C virus infection: ex vivo analysis of helper T-cell responses. *Journal of viral hepatitis* 2006; 13:708-14.

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Gruener N, Pape G, Phillips R, Sullivan J, Walker B, Lauer G, Gerlach T, Diepolder H, Jung M, Lechner F, Klenerman P. Sustained dysfunction of antiviral CD8+ T lymphocytes after infection with hepatitis C virus. *Journal of virology* 2001; 75:5550-8.

Schirren C, Rau H, Houghton M, Zachoval R, Gruener N, Gerlach T, Baretton G, Mamin M, Worzfeld T, Jung M, Pape G. Hepatitis C virus-specific CD4+ T cell response after liver transplantation occurs early, is multispecific, compartmentalizes to the liver, and does not correlate with recurrent disease. *The Journal of infectious diseases* 2001; 183:1187-94.

Schirren C, Zachoval R, Diepolder H, Gerlach T, Gruener N, Baretton G, Mamin M, Worzfeld T, Jung M, Pape G. Cytokine profile of liver- and blood-derived nonspecific T cells after liver transplantation: T helper cells type 1/0 lymphokines dominate in recurrent hepatitis C virus infection and rejection. *Liver transplantation : official publication of the American Association for the Study of Liver Diseases and the International Liver Transplantation Society* 2000; 6:222-8.

Gerlach T, Santantonio T, Schirren C, Hoffmann R, Zachoval R, Schraut W, Gruener N, Jung M, Diepolder H, Pape G. Recurrence of hepatitis C virus after loss of virus-specific CD4(+) T-cell response in acute hepatitis C. *Gastroenterology* 1999; 117:933-41.

Projects (0)

No results found.

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