



G R Pape

Contact

G R Pape

Publications (18)

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.

Gerlach T, Pape G, Zachoval R, Vogler A, Zahn R, Witter K, Scholz S, Heeg M, Schirren C, Schraut W, Jung M, Grüner N, Ulsenheimer A, Diepolder H. Minimal T-cell-stimulatory sequences and spectrum of HLA restriction of immunodominant CD4+ T-cell epitopes within hepatitis C virus NS3 and NS4 proteins. *Journal of virology* 2005; 79:12425-33.

Diepolder H, Gruener N, Gerlach T, Jung M, Wierenga E, Pape G. Different levels of T-cell receptor triggering induce distinct functions in hepatitis B and hepatitis C virus-specific human CD4(+) T-cell clones. *Journal of virology* 2001; 75:7803-10.

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, Jung M, Gerlach T, Worzfeld T, Baretton G, Mamin M, Hubert Gruener N, Houghton M, Pape G. Liver-derived hepatitis C virus (HCV)-specific CD4(+) T cells recognize multiple HCV epitopes and produce interferon gamma. *Hepatology (Baltimore, Md.)* 2000; 32:597-603.

Cucchiari M, Pape G, Reichen J, Santantonio T, Grüner N, Gerlach T, Diepolder H, Grabscheid B, Kammer A, Cerny A. Vigorous peripheral blood cytotoxic T cell response during the acute phase of hepatitis C virus infection. *Cellular immunology* 2000; 203:111-23.

Grüner N, Cerny A, Cucchiari M, Santantonio T, Zachoval R, Hoffmann R, Schraut W, Schirren C, Diepolder H, Jung M, Gerlach T, Pape G. Association of hepatitis C virus-specific CD8+ T cells with viral clearance in acute hepatitis C. *The Journal of infectious diseases* 2000; 181:1528-36.

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.

Jung M, Wächtler M, Santantonio T, Hoffmann R, Zachoval R, Grüner N, Schraut W, Gruber R, Diepolder H, Gerlach T, Hartmann B, Pape G. Virus-specific lymphokine production differs quantitatively but not qualitatively in acute and chronic hepatitis B infection. *Virology* 1999; 261:165-72.

Pape G, Gerlach T, Diepolder H, Grüner N, Jung M, Santantonio T. Role of the specific T-cell response for clearance and control of hepatitis C virus. *Journal of viral hepatitis* 1999; 6 Suppl 1:36-40.

Diepolder H, Ries G, Jung M, Schlicht H, Gerlach T, Grüner N, Caselmann W, Pape G. Differential antigen-processing pathways of the hepatitis B virus e and core proteins. *Gastroenterology* 1999; 116:650-7.

Diepolder H, Scholz S, Schirren C, Hoffmann R, Zachoval R, Grüner N, Gerlach T, Schraut W, Keller E, Jung M, Pape G. A vigorous virus-specific CD4+ T cell response may contribute to the association of HLA-DR13 with viral clearance in hepatitis B. *Clinical and experimental immunology* 1998; 113:244-51.

Diepolder H, Hoffmann R, Gerlach T, Zachoval R, Jung M, Pape G. Immunopathogenesis of HCV infection. *Current studies in hematology and blood transfusion* 1998:135-51.

Diepolder H, Sette A, Southwood S, Houghton M, Santantonio T, Scholz S, Wierenga E, Jung M, Hoffmann R, Zachoval R, Gerlach T, Pape G. Immunodominant CD4+ T-cell epitope within nonstructural protein 3 in acute hepatitis C virus infection. *Journal of virology* 1997; 71:6011-9.

Diepolder H, Riethmüller G, Heavner G, Scholz S, Gerlach T, Zachoval R, Hoffmann R, Wierenga E, Jung M, Pape G. Anergic TH1 clones specific for hepatitis B virus (HBV) core peptides are inhibitory to other HBV core-specific CD4+ T cells in vitro. *Journal of virology* 1996; 70:7540-8.

Diepolder H, Zachoval R, Hoffmann R, Jung M, Gerlach T, Pape G. The role of hepatitis C virus specific CD4+ T lymphocytes in acute and chronic hepatitis C. *Journal of molecular medicine (Berlin, Germany)* 1996; 74:583-8.

Projects (0)

No results found.

Kantonsspital St.Gallen

Rorschacher Strasse 95

CH-9007 St.Gallen

T: +41 71 494 11 11

support.forschung@kssg.ch