



Herbert Kuster

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Publications (6)

Kouyos R, Cavassini M, Bernasconi E, Hoffmann M, Calmy A, Battegay M, Rauch A, Yerly S, Aubert V, Klimkait T, Böni J, Metzner K, Günthard H, Trkola A, Chave J, Kuster H, Leemann C, Rusert P, Kadelka C, Huber M, Marzel A, Ebner H, Schanz M, Liechti T, Friedrich N, Braun D, Scherrer A, Weber J, Uhr T, Baumann N, Swiss HIV Cohort Study. Tracing HIV-1 strains that imprint broadly neutralizing antibody responses. *Nature* 2018; 561:406-410.

Kadelka C, Bernasconi E, Hoffmann M, Calmy A, Battegay M, Rauch A, Yerly S, Aubert V, Klimkait T, Böni J, Kouyos R, Günthard H, Trkola A, Cavassini M, Misselwitz B, Liechti T, Ebner H, Schanz M, Rusert P, Friedrich N, Stiegeler E, Braun D, Huber M, Scherrer A, Weber J, Uhr T, Kuster H, Swiss HIV Cohort Study. Distinct, IgG1-driven antibody response landscapes demarcate individuals with broadly HIV-1 neutralizing activity. *J Exp Med* 2018; 215:1589-1608.

Rusert P, Bernasconi E, Hoffmann M, Calmy A, Battegay M, Rauch A, Yerly S, Aubert V, Klimkait T, Böni J, Fellay J, Regoes R, Günthard H, Trkola A, Cavassini M, Kuster H, Kouyos R, Kadelka C, Ebner H, Schanz M, Huber M, Braun D, Hozé N, Scherrer A, Magnus C, Weber J, Uhr T, Cippa V, Thorball C. Determinants of HIV-1 broadly neutralizing antibody induction. *Nat Med* 2016

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Trkola A, Günthard H, Bonhoeffer S, Hirschel B, Weber R, Bernasconi E, Vernazza P, Battegay M, Furrer H, Fagard C, Oxenius A, Leemann C, Kuster H, Swiss HIV Cohort Study. Humoral immunity to HIV-1: kinetics of antibody responses in chronic infection reflects capacity of immune system to improve viral set point. *Blood* 2004; 104:1784-92.

Projects (0)

No results found.

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