



**Roger Kouyos**

**Contact**

Roger Kouyos

## Publications (16)

Nadeau S, Thorball C, Kouyos R, Günthard H, Böni J, Yerly S, Perreau M, Klimkait T, Rauch A, Hirsch H, Cavassini M, Vernazza P, Bernasconi E, Fellay J, Mitov V, Stadler T. A Phylogeny-aware GWAS Framework to Correct for Heritable Pathogen Effects on Infectious Disease Traits. *Mol Biol Evol* 2022; 39

Künzler-Heule P, Fehr J, Braun D, Schmid P, Kouyos R, Lehner A, Nöstlinger C, Battegay M, Engberg S, Kocher A, Bogdanovic J, Rasi M, Schmidt A, Fierz K, Nicca D. Response to a sexual risk reduction intervention provided in combination with hepatitis C treatment by HIV/HCV co-infected men who have sex with men: a reflexive thematic analysis. *BMC Infect Dis* 2021; 21:319.

Schoepf I, Tarr P, Fellay J, Günthard H, Kouyos R, Buvelot H, Cavassini M, Bernasconi E, Seneghini M, Thurnheer C, Marzolini C, Hasse B, Reiss P, Kootstra N, Raffenberg M, Engel T, Ledergerber B, Thorball C, Swiss HIV Cohort Study. Coronary Artery Disease-Associated and Longevity-Associated Polygenic Risk Scores for Prediction of Coronary Artery Disease Events in Persons Living With Human Immunodeficiency Virus: The Swiss HIV Cohort Study. *Clin Infect Dis* 2021; 73:1597-1604.

Pyngottu A, Günthard H, Bernasconi E, Vernazza P, Furrer H, Stöckle M, Cavassini M, Calmy A, Yerly S, Perreau M, Hirsch H, Huber M, Kouyos R, Scherrer A, Swiss HIV Cohort Study. Predictors of virological failure and time to viral suppression of first line integrase inhibitor based antiretroviral treatment. *Clin Infect Dis* 2020

Olearo F, D'arminio Monforte A, Zazzi M, Rossetti B, Neau D, Bellecave P, Rijnders B, Reiss P, Wit F, Kouyos R, Boeni J, Bernasconi E, Günthard H, Nguyen H, Bonnet F, Yerly S, Wandeler G, Stoeckle M, Cavassini M, Scherrer A, Costagliola D, Schmid P, Calmy A. Corrigendum to: Impact of the M184V/I Mutation on the Efficacy of Abacavir/Lamivudine/Dolutegravir Therapy in HIV Treatment-Experienced Patients. *Open Forum Infect Dis* 2019; 6:ofz500.

Olearo F, D'arminio Monforte A, Zazzi M, Rossetti B, Neau D, Bellecave P, Rijnders B, Reiss P, Wit F, Kouyos R, Boeni J, Bernasconi E, Günthard H, Nguyen H, Bonnet F, Yerly S, Wandeler G, Stoeckle M, Cavassini M, Scherrer A, Costagliola D, Schmid P, Calmy A. Impact of the M184V/I Mutation on the Efficacy of Abacavir/Lamivudine/Dolutegravir Therapy in HIV Treatment-Experienced Patients. *Open Forum Infect Dis* 2019; 6:ofz330.

Braun D, Fehr J, Böni J, Günthard H, Rauch A, Bernasconi E, Rougemont M, Delaloye J, Schmid P, Béguelin C, Conen A, Stöckle M, Flepp M, Grube C, Kusejko K, Kouyos R, Martin E, Hampel B, Swiss HIV Cohort Study. High Number of Potential Transmitters Revealed in a Population-based Systematic Hepatitis C Virus RNA Screening Among Human Immunodeficiency Virus-infected Men Who Have Sex With Men. *Clin Infect Dis* 2018

Braun D, Schmid P, Delaloye J, Rougemont M, Bernasconi E, Rauch A, Günthard H, Böni J, Fehr J, Nicca D, Künzler-Heule P, Hampel B, Kouyos R, Nguyen H, Shah C, Flepp M, Stöckle M, Conen A, Béguelin C, Swiss HIV Cohort Study. High Cure Rates With Grazoprevir-Elbasvir With or Without Ribavirin Guided by Genotypic Resistance Testing Among Human Immunodeficiency Virus/Hepatitis C Virus-coinfected Men Who Have Sex With Men. *Clin Infect Dis* 2018

Reinschmidt S, Kovari H, Buechel R, Kaufmann P, Weber R, Schmid P, Hauser C, Kouyos R, Tarr P, Turk T, Swiss HIV Cohort Study. Incidental Findings on Coronary Computed Tomography Angiography in Human Immunodeficiency Virus (HIV)-Positive and HIV-Negative Persons. *Open Forum Infect Dis* 2018; 5:ofy084.

Bertels F, Cavassini M, Calmy A, Bernasconi E, Schmid P, Scherrer A, Müller V, Bonhoeffer S, Kouyos R, Regoes R, Rauch A, Battegay M, Marzel A, Leventhal G, Mitov V, Fellay J, Günthard H, Böni J, Yerly S, Klimkait T, Aubert V, Swiss HIV Cohort Study. Dissecting HIV Virulence: Heritability of Setpoint Viral Load, CD4+ T-Cell Decline, and Per-Parasite Pathogenicity. *Mol Biol Evol* 2018; 35:27-37.

Bruggmann P, Stoeckle M, Semela D, Schmid P, Razavi H, Rauch A, Mullhaupt B, Lavanchy D, Kouyos R, Fehr J, Deltenre P, Blach S, Negro F. Hepatitis C virus dynamics among intravenous drug users suggest that an annual treatment uptake above 10% would eliminate the disease by 2030. *Swiss Med Wkly* 2017; 147:w14543.

Kovari H, Ledergerber B, Weber R, Bernasconi E, Stöckle M, Schmid P, Cavassini M, Rougemont M, Kouyos R, Rauch A, Swiss HIV Cohort Study. Hepatitis C Infection and the Risk of Non-Liver-Related Morbidity and Mortality in HIV-Infected Persons in the Swiss HIV Cohort Study. *Clin Infect Dis* 2017; 64:490-497.

Kovari H, Ledergerber B, Weber R, Bernasconi E, Stöckle M, Schmid P, Cavassini M, Rougemont M, Kouyos R, Rauch A. Hepatitis C infection and the risk of non-liver-related morbidity and mortality in HIV-positive persons in the Swiss HIV Cohort Study. *Clin Infect Dis* 2016

Shilaih M, Kouyos R, Günthard H, Furrer H, Bernasconi E, Vernazza P, Klimkait T, Cavassini M, Aubert V, Hirsch H, Yerly S, Böni J, Schüpbach J, Scherrer A, Yang W, Marzel A, Swiss HIV Cohort Study. Genotypic Resistance Tests Sequences Reveal the Role of Marginalized Populations in HIV-1 Transmission in Switzerland. *Sci Rep* 2016; 6:27580.

Scherrer A, Günthard H, Bernasconi E, Vernazza P, Calmy A, Furrer H, Battegay M, Cavassini M, Aubert V, Klimkait T, Yerly S, Böni J, Kouyos R, Yang W, von Wyl V. Emergence of acquired HIV-1 drug resistance has almost been stopped in Switzerland - a 15 year prospective cohort analysis. *Clin Infect Dis* 2016

Yang W, Günthard H, Ledergerber B, Held L, Vernazza P, Bernasconi E, Cavassini M, Battegay M, Furrer H, Aubert V, Klimkait T, Yerly S, Shah C, Böni J, Scherrer A, Kouyos R, Swiss HIV Cohort Study. Assessing the Paradox Between Transmitted and Acquired HIV Type 1 Drug Resistance Mutations in the Swiss HIV Cohort Study From 1998 to 2012. *J Infect Dis* 2015

## 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](mailto:support.forschung@kssg.ch)