



**Axel J Schmidt**

**Contact**

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## Publications (5)

Andresen S, Balakrishna S, Mugglin C, Schmidt A, Braun D, Marzel A, Doco Lecompte T, Darling K, Roth J, Schmid P, Bernasconi E, Günthard H, Rauch A, Kouyos R, Salazar-Vizcaya L, Swiss HIV Cohort Study. Unsupervised machine learning predicts future sexual behaviour and sexually transmitted infections among HIV-positive men who have sex with men. *PLoS Comput Biol* 2022; 18:e1010559.

Balakrishna S, Kouyos R, Rauch A, Günthard H, Bernasconi E, Schmid P, Battegay M, Cavassini M, Nicca D, Roth J, Thurnheer M, Kusejko K, Kachalov V, Schmidt A, Salazar-Vizcaya L, Swiss HIV Cohort Study (SHCS). Assessing the drivers of syphilis among men who have sex with men in Switzerland reveals a key impact of screening frequency: A modelling study. *PLoS Comput Biol* 2021; 17:e1009529.

Salazar-Vizcaya L, Kouyos R, Günthard H, Schmid P, Bernasconi E, Darling K, Fehr J, Braun D, Wandeler G, Nicca D, Carrillo-Montoya G, Schmidt A, Kusejko K, Rauch A. Clusters of Sexual Behavior in Human Immunodeficiency Virus-positive Men Who Have Sex With Men Reveal Highly Dissimilar Time Trends. *Clin Infect Dis* 2020; 70:416-424.

Künzler-Heule P, Nicca D, Fehr J, Braun D, Rougement M, Flepp M, Schmid P, Delaloye J, Béguelin C, Stöckle M, Hampel B, Nöstlinger C, Kocher A, Nguyen H, Fierz K, Schmidt A, Battegay M, Engberg S, Swiss HIV Cohort Study (SHCS). Screening HIV-positive men who have sex with men for hepatitis C re-infection risk: is a single question on condom-use enough? A sensitivity analysis. *BMC Infect Dis* 2019; 19:821.

Kohler P, Vernazza P, Ledergerber B, Bernasconi E, Battegay M, Calmy A, Furrer H, Cavassini M, Schmidt A, and the Swiss HIV Cohort Study. The HIV care cascade in Switzerland: reaching the UNAIDS/WHO targets for patients diagnosed with HIV. *AIDS* 2015

## Projects (0)

No results found.

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