

Modélisation, Epidémiologie et Surveillance des risques sanitaires

Preprints

Articles en cours de publications

Leclerc Q, Duval A, Guillemot D, Opatowski L, Temime L. [Using contact network dynamics to implement efficient interventions against pathogen spread in hospital settings](#). medRxiv. December 2023.

Henriot P, El Kassas M, Anwar W, Girgis S, Jean K, Temime L. [An agent-based model to simulate the transmission dynamics of bloodborne pathogens within hospitals](#). medRxiv. November 2023. doi: <https://doi.org/10.1101/2023.11.14.23298506>

Duval A, Leclerc Q, Guillemot D, Temime L, Opatowski L. [An algorithm to build synthetic temporal contact networks based on close-proximity interactions data](#). medRxiv. October 2023.

Moutet L, Bigo A, Quirion P, Temime L, Jean K. [Assessing the health impacts associated with active transportation within four different pathways to net-zero carbon emissions in France](#). medRxiv. October 2023. doi: <https://doi.org/10.1101/2023.10.03.23296478>

Ante-Testard PA, Temime L, Jean K. [Epidemiological rather than macro-economic factors correlate with socioeconomic inequalities in HIV testing in 16 sub-Saharan African countries](#). medRxiv. September 2021.

Oodally A, Hammami P, Reilhac A, Guérineau de Lamérie G, Opatowski L, Temime L. [Hospital-level work organization drives the spread of SARS-CoV-2 within hospitals: insights from a multi-ward model](#). medRxiv. September 2021.

