

Scientific publications by Thomas Leitner

Theoretical Biology and Biophysics Group, T-6
Los Alamos National Laboratory

Peer-reviewed papers

- Mbisa JL, Lapp Z, Bibby DF, Phillips L, Manso CF, Packer S, Simmons R, Harris K, Mohan J, **Leitner T**, Bradshaw D. 2024. Identification of two subtypes of hepatitis C virus genotype 8 and a potential new genotype successfully treated with direct acting antivirals. *J Inf Dis* *accepted*.
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- Kupperman MD, **Leitner T**, Ke R. 2022. A deep learning approach to real-time HIV outbreak detection using genetic data. *PLOS Comput Biol* 18(10):e1010598.
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- Linchangco G, Foley B, **Leitner T**. 2022. Updated HIV-1 consensus sequences change but stay within similar distance from worldwide samples. *Front Microbiol* 12:828765.
- Nasir A, Dimitrijevic M, Romero-Severson E, **Leitner T**. 2021. Large evolutionary rate heterogeneity among and within HIV-1 subtypes and CRFs. *Viruses* 13:1689.

- Di Stefano M, Ismail M, **Leitner T**, Faleo G, Adem SAE, Elamin MOME, Eltreifi O, Alwazze MJ, Fiore JR, Santantonio TA. 2021. Genetic subtypes and natural resistance mutations in HCV genotype 4 infected Saudi Arabian patients. *Viruses* 13:1832.
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