

PUBLICATION IN PEER-REVIEWED JOURNALS

1. **Xi Chen***, Elisa Saccon*, K. Sofia Appelberg, Flora Mikaeloff, Jimmy Esneider Rodriguez, Beatriz Sá Vinhas, Teresa Frisan, Ákos Végvári, Ali Mirazimi, Ujjwal Neogi, Soham Gupta. Type-I interferon signatures in SARS-CoV-2 infected Huh7 cells. **Cell Death Discov**, 2021. 7(1): p. 114. (*equal contribution)
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3. Flora Mikaeloff*, Sara Svensson Akusjärvi*, Axel Cederholm*, Ronaldo Lira-Junior, **Xi Chen**, Maike Sperk, Sefanit Rezene, Anoop T Ambikan, Hampus Nordqvist, Carl Johan Treutiger, Nils Landegren, Ujjwal Neogi and Soham Gupta. Expression of interferon stimulated genes and possible regulatory mechanisms in COVID-19. **European Respiratory Journal**, under review.
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5. Wen Peng*, Zhongsi Hong*, **Xi Chen**, Hongbo Gao, Zhuanglin Dai, Jiacong Zhao, Wen Liu, Dan Li, Kai Deng. Thiostrepton Reactivates Latent HIV-1 through the p-TEFb and NF-kappaB Pathways Mediated by Heat Shock Response. **Antimicrob Agents Chemother**, 2020. 64(5).
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