

[Inici](#) > Large eddy simulation of cough jet dynamics, droplet transport, and inhalability over a ten minute exposure

[Large eddy simulation of cough jet dynamics, droplet transport, and inhalability over a ten minute exposure](#)

URL: https://aip.scitation.org/doi/full/10.1063/5.0072148#_i27

Authors: [Calmet, Hadrien](#) / [Inthavong, Kiao](#) / [Both, Ambrus](#) / [Mira, Daniel](#) / [surapaneni, Anurag](#) / [Egukitza, Beatriz](#) / [Houzeaux, Guillaume](#)

Research Lines: [Respiratory system](#)

Publication: physics of fluids

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

Source URL (retrieved on 12 Mar 2025 - 07:10): <https://www.bsc.es/ca/research-and-development/publications/large-eddy-simulation-cough-jet-dynamics-droplet-transport-a-0>