

Publications in Turbulent Flow

1. **Lin, C.-L.**, M.H. Tawhai, and E.A. Hoffman, "Multiscale image-based modeling and simulation of gas flow and particle transport in the human lungs," *WIREs Systems Biology and Medicine*, doi: 10.1002/wsbm.1234, 2013.
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3. Miyawaki, S., M. H. Tawhai, E. A. Hoffman, and **C.-L. Lin**, "Effect of Carrier Gas Properties on Aerosol Distribution in a CT-based Human Airway Numerical Model," *Annals of Biomedical Engineering*, 40(7):1495-1507, 2012.
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14. **Lin, C.-L.**, Q. Xia, and R. Calhoun, "Retrieval of Urban Boundary Layer Structures from Doppler Lidar Data. Part II: Proper Orthogonal Decomposition," *Journal of the Atmospheric Sciences*, Vol. 65, No. 1, pp. 21-42, **2008**.
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