

## LIST OF PUBLICATIONS

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MICHELE COTI ZELATI

Department of Mathematics - Imperial College London  
London SW7 2AZ, UK

m.coti-zelati@imperial.ac.uk

- [42] E. BRUÈ, M. COTI ZELATI & E. MARCONI, *Enhanced dissipation for two-dimensional Hamiltonian flows*, submitted (2022).  
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- [41] J. BEDROSSIAN, M. COTI ZELATI & M. DOLCE, *Taylor dispersion and phase mixing in the non-cutoff Boltzmann equation on the whole space*, submitted (2022).  
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- [40] M. COTI ZELATI, H. DIETERT & D. GÉRARD-VARET, *Orientation mixing in active suspensions*, submitted (2022).  
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- [39] A. BLUMENTHAL, M. COTI ZELATI & R.S. GVALANI, *Exponential mixing for random dynamical systems and an example of Pierrehumbert*, submitted (2022).  
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- [38] M. COTI ZELATI & T. GALLAY, *Enhanced dissipation and Taylor dispersion in higher-dimensional parallel shear flows*, submitted (2021).  
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- [33] M. COTI ZELATI, T.M. ELGINDI & K. WIDMAYER, *Stationary structures near the Kolmogorov and Poiseuille flows in the 2d Euler equations*, *Archive for Rational Mechanics and Analysis* **247** (2023), Paper No. 12.  
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