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Breaking of symmetry in microfluidic propulsion driven by artificial cilia

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===== README.TXT =====

All Authors: S. N. Khaderi, M. G. H. M. Baltussen, P. D. Anderson, J. M. J. den Toonder, P. R. Onck

Title: The breaking of symmetry in microfluidic propulsion driven by artificial cilia

Description:

This supplementary information contains three animations (avi-format).

1. orientational_asymmetry.avi

Animation corresponding to Fig. 4 for $\theta = 45$ deg. and $Te = Tr$.

2. re_0_with_spatial_asymm.avi

Animation corresponding to Fig. 3(a). Trajectory of particles over two cycles for $Te = Tr$, $a = 0.3L$ and $b = 0.25L$. (Stokes regime)

3. Re_10_with_spatial_asymm.avi

Animation corresponding to Fig. 3(b). Trajectory of particles over two cycles for $Te = Tr$, $a = 0.3L$ and $b = 0.25L$. ($Re = 10$)

Total No. of Files: 4

Filenames:

orientational_asymmetry.avi, re_0_with_spatial_asymm.avi, Re_10_with_spatial_asym.avi, README.TXT

Filetypes: video, txt

Special Instructions:

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