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Publications

PUBLICATIONS

- **The spatial structure of electrostatically forced Faraday waves** *JOURNAL OF FLUID MECHANICS*
Dehe, S., Hartmann, M., Bandopadhyay, A., Hardt, S.
2022; 939
- **Deformation modes of an oil-water interface under a local electric field: From Taylor cones to surface dimples** *PHYSICAL REVIEW FLUIDS*
Dehe, S., Hardt, S.
2021; 6 (12)
- **Hydrodynamic dispersion in Hele-Shaw flows with inhomogeneous wall boundary conditions** *JOURNAL OF FLUID MECHANICS*
Dehe, S., Rehm, I., Hardt, S.
2021; 925
- **Intermediate States of Wetting on Hierarchical Superhydrophobic Surfaces** *LANGMUIR*
Rofman, B., Dehe, S., Frumkin, V., Hardt, S., Bercovici, M.
2020; 36 (20): 5517-5523
- **Electro-osmotic flow enhancement over superhydrophobic surfaces** *PHYSICAL REVIEW FLUIDS*
Dehe, S., Rofman, B., Bercovici, M., Hardt, S.
2020; 5 (5)