



Jeremy Binagia

Ph.D. Student in Chemical Engineering, admitted Autumn 2016

Publications

PUBLICATIONS

- **Self-propulsion of a freely suspended swimmer by a swirling tail in a viscoelastic fluid** *PHYSICAL REVIEW FLUIDS*
Binagia, J. P., Shaqfeh, E. G.
2021; 6 (5)
- **Squirmlers with swirl at low Weissenberg number** *JOURNAL OF FLUID MECHANICS*
Housiadas, K. D., Binagia, J. P., Shaqfeh, E. G.
2021; 911
- **Swimming with swirl in a viscoelastic fluid** *JOURNAL OF FLUID MECHANICS*
Binagia, J. P., Phoa, A., Housiadas, K. D., Shaqfeh, E. G.
2020; 900
- **Three-dimensional simulations of undulatory and amoeboid swimmers in viscoelastic fluids.** *Soft matter*
Binagia, J. P., Guido, C. J., Shaqfeh, E. S.
2019