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)

- Squirmers 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