

Stanford

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Ph.D. Student in Aeronautics and Astronautics, admitted Winter 2021

Publications

PUBLICATIONS

- **SECOND-ORDER ANALYTICAL SOLUTION FOR RELATIVE MOTION ON ARBITRARILY ECCENTRIC ORBITS**
Willis, M., Lovell, A., D'Amico, S., Topputo, F., Sinclair, A. J., Wilkins, M. P., Zanetti, R.
UNIVELT INC.2019: 3547–69
- **Analytical approach to spacecraft formation-flying with low-thrust relative spiral trajectories**
Willis, M., D'Amico, S.
PERGAMON-ELSEVIER SCIENCE LTD.2018: 175–90