

Stanford

Brian Munguia

Ph.D. Student in Aeronautics and Astronautics, admitted Autumn 2015

Publications

PUBLICATIONS

- **A large-scale validation study of aircraft noise modeling for airport arrivals.** *The Journal of the Acoustical Society of America*
Rindfleisch, T. C., Alonso, J. J., Jackson, D. C., Munguia, B. C., Bowman, N. W.
2024; 155 (3): 1928-1949
- **Parametric Study of Nonequilibrium Shock Interference Patterns over a Fuselage-and-Wing Conceptual Vehicle** *AIAA JOURNAL*
Garbacz, C., Morgado, F., Fossati, M., Maier, W. T., Munguia, B. C., Alonso, J. J., Loseille, A.
2021; 59 (12): 4905-4916