Bio

PROFESSIONAL EDUCATION

- Doctor of Philosophy, Politecnico Di Bari (2018)

Publications

PUBLICATIONS

- The effects of incident electric fields on counterflow diffusion flames *Combustion and Flame*
  Di Renzo, M., Urzay, J., De Palma, P., de Tullio, M. D., Pascazio, G.
  2018; 193: 177–91

- Aerodynamic generation of electric fields in turbulence laden with charged inertial particles *Nature Communications*
  Di Renzo, M., Urzay, J.
  2018; 9: 1676

- An efficient flamelet progress-variable method for modeling non-premixed flames in weak electric fields *Computers & Fluids*
  Di Renzo, M., De Palma, P., de Tullio, M. D., Pascazio, G.
  2017; 157: 14–27