Mark Godfrey Mungal
Professor of Mechanical Engineering, Emeritus

Bio

ACADEMIC APPOINTMENTS
• Emeritus Faculty, Acad Council, Mechanical Engineering

Publications

PUBLICATIONS

• Single- and dual-band collection toluene PLIF thermometry in supersonic flows EXPERIMENTS IN FLUIDS Miller, V. A., Gamba, M., Mungal, M. G., Hanson, R. K. 2013; 54 (6)

• Plasma-assisted stabilization of laminar premixed methane/air flames around the lean flammability limit COMBUSTION AND FLAME Bak, M. S., Do, H., Mungal, M. G., Cappelli, M. A. 2012; 159 (10): 3128-3137

• The improvement of blowout limit in partially/fully premixed flames with geometrically modified bluffbody bases EXPERIMENTS IN FLUIDS Kim, W., Do, H., Mungal, M. G. 2011; 51 (5): 1315-1328

• The influence of boundary layers on supersonic inlet flow unstart induced by mass injection EXPERIMENTS IN FLUIDS Do, H., Im, S., Mungal, M. G., Cappelli, M. A. 2011; 51 (3): 679-691

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