Yongmo Kim

List of Publications by Year
in descending order

5 papers	74 citations	1937685 4 h-index	2053705 5 g-index
5 all docs	5 docs citations	5 times ranked	91 citing authors

#	Article	IF	Citations
1	Multi-environment probability density function approach for turbulent CH4/H2 flames under the MILD combustion condition. Combustion and Flame, 2015, 162, 1464-1476.	5.2	29
2	Multi-environment probability density function approach for turbulent partially-premixed methane/air flame with inhomogeneous inlets. Combustion and Flame, 2017, 182, 190-205.	5.2	21
3	DQMOM based PDF transport modeling for turbulent lifted nitrogen-diluted hydrogen jet flame with autoignition. International Journal of Hydrogen Energy, 2012, 37, 18498-18508.	7.1	16
4	Multi-environment Probability Density Function Modeling for Turbulent CH_4 Flames under Moderate or Intense Low-Oxygen Dilution Combustion Conditions with Recirculated Flue Gases. Energy & Fuels, 2017, 31, 8685-8697.	5.1	4
5	Multi-environment PDF modeling for non-catalytic partial oxidation process under MILD oxy-combustion condition. International Journal of Hydrogen Energy, 2018, 43, 5486-5500.	7.1	4