

Yongmo Kim

List of Publications by Year in descending order

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5
papers

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citations

1937685

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2053705

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5
docs citations

5
times ranked

91
citing authors

#	ARTICLE	IF	CITATIONS
1	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
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	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
4	Multi-environment probability density function approach for turbulent CH ₄ /H ₂ flames under the MILD combustion condition. Combustion and Flame, 2015, 162, 1464-1476.	5.2	29
5	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