

Sriram Doraiswamy

List of Publications by Year in descending order

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5
papers

44
citations

2258059

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2550090

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5
docs citations

5
times ranked

32
citing authors

#	ARTICLE	IF	CITATIONS
1	Vibrational Modeling of CO ₂ in High-Enthalpy Nozzle Flows. Journal of Thermophysics and Heat Transfer, 2010, 24, 9-17.	1.6	20
2	Quasiclassical Trajectory Analysis of the N ₂ + N ₂ Reaction Using a New Ab Initio Potential Energy Surface. , 2014, , .		10
3	Energy Bin Model for High-Enthalpy Flows Using Prior Recombination Distribution. Journal of Thermophysics and Heat Transfer, 2012, 26, 545-558.	1.6	7
4	Generalized Chemistryâ€™Internal Energy Coupling Model Using Prior Recombination Distribution. Journal of Thermophysics and Heat Transfer, 2013, 27, 382-390.	1.6	4
5	Energy Bin based Coupling Model for High Enthalpy Flows Using Prior Recombination Distribution. , 2011, , .		3