Zewei Bao

List of Publications by Year in descending order

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2258059 2550090 41 6 3 3 citations h-index g-index papers 6 6 6 20 docs citations citing authors all docs times ranked

#	Article	IF	CITATIONS
1	Flow and heat transfer in the eccentric annulus of the helically coiled tube-in-tube heat exchanger used in an aero-engine. International Journal of Thermal Sciences, 2022, 179, 107636.	4.9	8
2	Numerical Investigation of Boundary Grid Effect on Heat Transfer Computation of RP-3 at Supercritical Temperature of Helical Tube Wall. Journal of Thermal Science, 2021, 30, 504-516.	1.9	2
3	Effects of Dissolved Oxygen Concentration on Supercritical Thermal Oxidation Coking of RP-3 Aviation Kerosene. Petroleum Chemistry, 2021, 61, 1296-1304.	1.4	4
4	Flow distribution of hydrocarbon fuel in parallel minichannels heat exchanger. AICHE Journal, 2018, 64, 2781-2791.	3.6	22
5	Effects of geometric parameters of rectangular cooling channel on pyrolysis carbon deposition in fuelâ€cooled plates. Canadian Journal of Chemical Engineering, 0, , .	1.7	5
6	PFR Model for High-pressure Reaction Flow of Fuel. Combustion Science and Technology, 0, , 1-15.	2.3	0