

# Xiaoming Zhao

## List of Publications by Year in descending order

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15  
papers

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1040056

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docs citations

15  
times ranked

109  
citing authors

#	ARTICLE	IF	CITATIONS
1	Saturated liquid density for ethyl fluoride (HFC-161). International Journal of Refrigeration, 2020, 111, 81-85.	3.4	3
2	Isobaric heat capacity prediction for HC, HFC, HFO and HCFO refrigerants in liquid phase. International Journal of Refrigeration, 2020, 118, 41-49.	3.4	6
3	Isobaric heat capacity measurements for 1,3-diethylbenzene from 303â€K to 489â€K and pressure up to 12â€MPa. Thermochimica Acta, 2020, 685, 178513.	2.7	3
4	Thermal Conductivity of n-Pentadecane (C15H32). International Journal of Thermophysics, 2019, 40, 1.	2.1	2
5	Heat Capacity of R1234ze( <i>E</i> ) at Temperatures from 313 to 393 K and Pressures up to 10 MPa. Journal of Chemical & Engineering Data, 2018, 63, 113-118.	1.9	18
6	Measurement of the heat capacity of R1233zd(E). International Journal of Refrigeration, 2018, 86, 127-132.	3.4	21
7	Measurements of Surface Tension of R1234yf and R1234ze(E). Journal of Chemical & Engineering Data, 2018, 63, 21-26.	1.9	6
8	Isobaric Heat Capacity Measurements for R1234yf from 303 to 373 K and Pressures up to 12 MPa. Journal of Chemical & Engineering Data, 2017, 62, 1119-1124.	1.9	26
9	Measurements of Gaseous Pressure-Volume-Temperature Properties for Ethyl Fluoride. Journal of Chemical & Engineering Data, 2017, 62, 2095-2100.	1.9	3
10	Measurements for isobaric specific heat capacity of ethyl fluoride (HFC-161) in liquid and vapor phase. Fluid Phase Equilibria, 2016, 427, 429-437.	2.5	13
11	Viscosity of gaseous ethyl fluoride (HFC-161). Fluid Phase Equilibria, 2014, 384, 100-105.	2.5	9
12	Thermal conductivity of ethyl fluoride (HFC161). Fluid Phase Equilibria, 2014, 375, 228-235.	2.5	28
13	Saturated Liquid Viscosity of Ethyl Fluoride (HFC161) from 233 K to 373 K. International Journal of Thermophysics, 2012, 33, 2243-2250.	2.1	21
14	Surface tension of ethyl fluoride (HFC161) from (233 to 373)K. Fluid Phase Equilibria, 2012, 316, 98-101.	2.5	23
15	Surface Tension of 2,2-Dimethylbutane from (233 to 378) K. Journal of Chemical & Engineering Data, 2009, 54, 1761-1763.	1.9	12