

Roberto Hernández-Gómez

List of Publications by Year in descending order

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6

papers

85

citations

1478505

6

h-index

1872680

6

g-index

6

all docs

6

docs citations

6

times ranked

60

citing authors

#	ARTICLE	IF	CITATIONS
1	Accurate Experimental (p , y , and T) Data for the Introduction of Hydrogen into the Natural Gas Grid (II): Thermodynamic Characterization of the Methane–Hydrogen Binary System from 240 to 350 K and Pressures up to 20 MPa. Journal of Chemical & Engineering Data, 2018, 63, 1613-1630.	1.9	18
2	Accurate thermodynamic characterization of a synthetic coal mine methane mixture. Journal of Chemical Thermodynamics, 2014, 68, 253-259.	2.0	16
3	Integration of biogas in the natural gas grid: Thermodynamic characterization of a biogas-like mixture. Journal of Chemical Thermodynamics, 2015, 84, 60-66.	2.0	15
4	Accurate Experimental (p , y , T) Data for the Introduction of Hydrogen into the Natural Gas Grid: Thermodynamic Characterization of the Nitrogen–Hydrogen Binary System from 240 to 350 K and Pressures up to 20 MPa. Journal of Chemical & Engineering Data, 2017, 62, 4310-4326.	1.9	14
5	Accurate experimental (p , y , T) data of natural gas mixtures for the assessment of reference equations of state when dealing with hydrogen-enriched natural gas. International Journal of Hydrogen Energy, 2018, 43, 21983-21998.	7.1	12
6	Experimental determination of (p , y , T) data for binary mixtures of methane and helium. Journal of Chemical Thermodynamics, 2016, 96, 1-11.	2.0	10