Mahmoud Nazeri

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4757318/publications.pdf

Version: 2024-02-01

9	213	1163117 8	1588992 8
papers	citations	h-index	g-index

9	9	9	226
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effect of impurities on thermophysical properties and phase behaviour of a CO2-rich system in CCS. International Journal of Greenhouse Gas Control, 2013, 19, 92-100.	4.6	77
2	Measured densities and derived thermodynamic properties of CO 2 -rich mixtures in gas, liquid and supercritical phases from 273 K to 423 K and pressures up to 126 MPa. Journal of Chemical Thermodynamics, 2017, 111, 157-172.	2.0	28
3	Densities and derived thermophysical properties of the 0.9505ÂCO2+ 0.0495ÂH2S mixture from 273ÂK to 353ÂK and pressures up to 41ÂMPa. Fluid Phase Equilibria, 2016, 423, 156-171.	2.5	26
4	Performance of Coriolis flowmeters in CO2 pipelines with pre-combustion, post-combustion and oxyfuel gas mixtures in carbon capture and storage. International Journal of Greenhouse Gas Control, 2016, 54, 297-308.	4.6	17
5	Apparatus and method for calibrating a Coriolis mass flow meter for carbon dioxide at pressure and temperature conditions represented to CCS pipeline operations. Applied Energy, 2016, 165, 759-764.	10.1	17
6	New experimental density data and derived thermophysical properties of carbon dioxide â€“ Sulphur dioxide binary mixture (CO2 - SO2) in gas, liquid and supercritical phases from 273ÂK to 353ÂK and at pressures up to 42ÂMPa. Fluid Phase Equilibria, 2017, 454, 64-77.	2.5	15
7	Viscosity of CO2-rich mixtures from 243â€¯K to 423â€¯K at pressures up to 155â€¯MPa: New experimental viscosity data and modelling. Journal of Chemical Thermodynamics, 2018, 118, 100-114.	2.0	15
8	Density of carbon dioxide with impurities by Coriolis flow meter, oscillation-type densitometer and equations of state. Applied Energy, 2018, 212, 162-174.	10.1	10
9	Review of flowmeters for carbon dioxide transport in CCS applications. , 2017, 7, 10-28.		8