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List of Publications by Year in descending order

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7
papers

120
citations

1478505

6
h-index

1872680

6
g-index

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7
docs citations

7
times ranked

118
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental measurement and prediction of carbon dioxide clathrate hydrate phase boundary in presence of ethanol+ sodium chloride, potassium chloride, magnesium chloride and calcium chloride aqueous solution. <i>Petroleum Science and Technology</i> , 2020, 38, 1-7.	1.5	1
2	CO ₂ solubility in aqueous solutions of potassium proline and (potassium) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 Td (proline+ Engineering, 2016, 34, 356-365.	4.4	20
3	Carbon dioxide loading capacity in aqueous solution of Potassium salt of Proline blended with Piperazine as new absorbents. <i>Thermochemica Acta</i> , 2016, 639, 66-75.	2.7	12
4	Carbon dioxide absorpction in aqueous solution of potassium glycinate+ 2-amino-2-methyl-1-propanol as new absorbents. <i>RSC Advances</i> , 2016, 6, 62612-62623.	3.6	12
5	Experimental and theoretical study of carbon dioxide solubility in aqueous solution of potassium glycinate blended with piperazine as new absorbents. <i>Journal of CO₂ Utilization</i> , 2016, 16, 64-77.	6.8	37
6	Prediction of acid gas solubility in amine, ionic liquid and amino acid salt solutions using artificial neural network and evaluating with new experimental measurements. <i>Journal of Natural Gas Science and Engineering</i> , 2016, 29, 252-263.	4.4	20
7	Thermal Conductivity Prediction of Pure Liquids Using Multi-Layer Perceptron Neural Network. <i>Journal of Thermophysics and Heat Transfer</i> , 2015, 29, 197-202.	1.6	18