

Hendy Thee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10873046/publications.pdf>

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6
papers

469
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

407
citing authors

#	ARTICLE	IF	CITATIONS
1	A kinetic study of CO ₂ capture with potassium carbonate solutions promoted with various amino acids: Glycine, sarcosine and proline. International Journal of Greenhouse Gas Control, 2014, 20, 212-222.	4.6	113
2	Amino Acids as Carbon Capture Solvents: Chemical Kinetics and Mechanism of the Glycine + CO ₂ Reaction. Energy & Fuels, 2013, 27, 3898-3904.	5.1	101
3	A kinetic and process modeling study of CO ₂ capture with MEA-promoted potassium carbonate solutions. Chemical Engineering Journal, 2012, 210, 271-279.	12.7	82
4	Borate-Catalyzed Carbon Dioxide Hydration via the Carbonic Anhydrase Mechanism. Environmental Science & Technology, 2011, 45, 4802-4807.	10.0	77
5	Carbon dioxide absorption into unpromoted and borate-catalyzed potassium carbonate solutions. Chemical Engineering Journal, 2012, 181-182, 694-701.	12.7	66
6	Carbonic anhydrase promoted absorption of CO ₂ into potassium carbonate solutions. , 2015, 5, 108-114.		30