

# Ye Yuan

## List of Publications by Year in descending order

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8  
papers

288  
citations

1307594

7  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

263  
citing authors

#	ARTICLE	IF	CITATIONS
1	CO2 absorption rate and capacity of semi-aqueous piperazine for CO2 capture. International Journal of Greenhouse Gas Control, 2019, 85, 182-186.	4.6	32
2	CO2 solubility and mass transfer in water-lean solvents. Chemical Engineering Science, 2019, 202, 403-416.	3.8	42
3	Lost work: A comparison of water-lean solvent to a second generation aqueous amine process for CO2 capture. International Journal of Greenhouse Gas Control, 2019, 84, 82-90.	4.6	29
4	CO2 absorption rate in semi-aqueous monoethanolamine. Chemical Engineering Science, 2018, 182, 56-66.	3.8	73
5	Volatility of amines for CO 2 capture. International Journal of Greenhouse Gas Control, 2017, 58, 1-9.	4.6	30
6	Thermally Degraded Diglycolamine®/Dimethylaminoethoxyethanol for CO2 Capture. Energy Procedia, 2017, 114, 1737-1750.	1.8	3
7	Effects of Viscosity on CO2 Absorption in Aqueous Piperazine/2-methylpiperazine. Energy Procedia, 2017, 114, 2103-2120.	1.8	14
8	Capacity and absorption rate of tertiary and hindered amines blended with piperazine for CO 2 capture. Chemical Engineering Science, 2016, 155, 397-404.	3.8	65