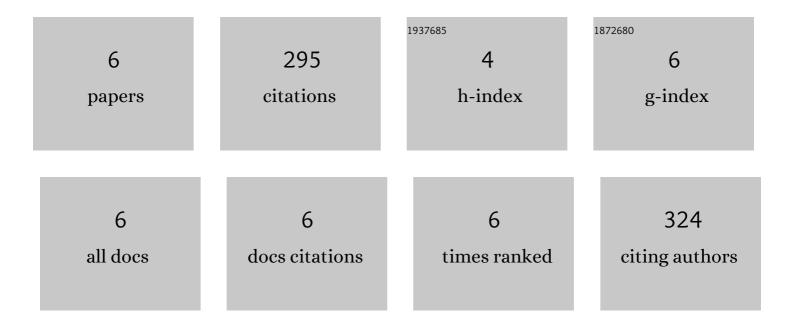
Shahla Gondal

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11610291/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Solubility of CO2 in 15, 30, 45 and 60 mass% MEA from 40 to 120 ŰC and model representation using the extended UNIQUAC framework. Chemical Engineering Science, 2011, 66, 6393-6406.	3.8	231
2	Kinetics of the absorption of carbon dioxide into aqueous hydroxides of lithium, sodium and potassium and blends of hydroxides and carbonates. Chemical Engineering Science, 2015, 123, 487-499.	3.8	30
3	Density and N 2 O solubility of aqueous hydroxide and carbonate solutions in the temperature range from 25 to 80 ŰC. Chemical Engineering Science, 2015, 122, 307-320.	3.8	20
4	Solubility data for Nitrous Oxide (N2O) and Carbon dioxide (CO2) in Piperazine (PZ) and a new eNRTL model. Fluid Phase Equilibria, 2021, 538, 112992.	2.5	6
5	Activity based kinetics of CO2–OHâ^' systems with Li+, Na+ and K+ counter ions. Chemical Engineering Science, 2016, 151, 1-6.	3.8	5
6	VLE Modeling of Aqueous Solutions of Unloaded and Loaded Hydroxides of Lithium, Sodium and Potassium. Energy Procedia, 2016, 86, 282-293.	1.8	3