## Jun Yang

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4804051/publications.pdf

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		1937685	2053705	
5	123	4	5	
papers	citations	h-index	g-index	
5	5	5	83	
all docs	docs citations	times ranked	citing authors	

#	Article	IF	CITATIONS
1	The synergistic role of silica nanoparticle and anionic surfactant on the static and dynamic CO2 foam stability for enhanced heavy oil recovery: An experimental study. Fuel, 2021, 287, 119443.	6.4	48
2	Experimental studies on CO2 foam performance in the tight cores. Journal of Petroleum Science and Engineering, 2019, 175, 1136-1149.	4.2	34
3	The role of emulsification and IFT reduction in recovering heavy oil during alkaline‑surfactant-assisted CO2 foam flooding: An experimental study. Fuel, 2022, 313, 122942.	6.4	26
4	Pore Network Investigation of Gas Trapping and Mobility During Foam Propagation Using Invasion Percolation with Memory. Transport in Porous Media, 2020, 134, 195-230.	2.6	11
5	An Empirical Model to Estimate Sweep Efficiency of a Surfactant-Alternating-Gas Foam Process in Heterogeneous Reservoirs. Journal of Energy Resources Technology, Transactions of the ASME, 2019, 141, .	2.3	4