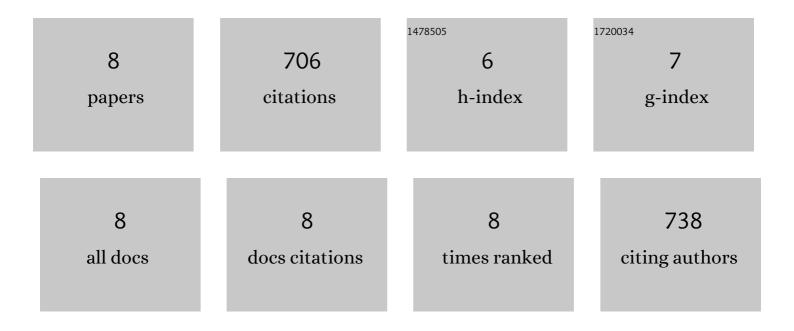


List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11787437/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Relative permeability and trapping of CO ₂ and water in sandstone rocks at reservoir conditions. Water Resources Research, 2012, 48, .	4.2	444
2	Micromodel investigations of CO2 exsolution from carbonated water in sedimentary rocks. Advances in Water Resources, 2013, 53, 188-197.	3.8	89
3	An Experimental Study of CO2 Exsolution and Relative Permeability Measurements During CO2 Saturated Water Depressurization. Transport in Porous Media, 2012, 91, 459-478.	2.6	82
4	Processâ€dependent residual trapping of CO ₂ in sandstone. Geophysical Research Letters, 2014, 41, 2820-2826.	4.0	34
5	Pore-scale multiphase flow modeling and imaging of CO2 exsolution in Sandstone. Journal of Petroleum Science and Engineering, 2017, 155, 63-77.	4.2	28
6	Exsolution Enhanced Oil Recovery with Concurrent CO2 Sequestration. Energy Procedia, 2013, 37, 6957-6963.	1.8	17
7	Migration of exsolved CO ₂ following depressurization of saturated brines. , 2013, 3, 503-515.		9
8	CO2 Exsolution – challenges and Opportunities in Subsurface Flow Management. Energy Procedia, 2014, 63, 5664-5670.	1.8	3