

# Nader Mosavat

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3013757/publications.pdf>

Version: 2024-02-01

8  
papers

174  
citations

1684188  
5  
h-index

1872680  
6  
g-index

8  
all docs

8  
docs citations

8  
times ranked

165  
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental evaluation of the performance of carbonated water injection (CWI) under various operating conditions in light oil systems. Fuel, 2014, 123, 274-284.	6.4	59
2	Micro-optical analysis of carbonated water injection in irregular and heterogeneous pore geometry. Fuel, 2016, 175, 191-201.	6.4	55
3	Effect of Initial Wettability on Performance of Smart Water Flooding in Carbonate Reservoirs—An Experimental Investigation with IOR Implications. Energies, 2018, 11, 1394.	3.1	22
4	Application of CO2-Saturated Water Flooding as a Prospective Safe CO2 Storage Strategy. Energy Procedia, 2014, 63, 5619-5630.	1.8	18
5	Application of CO2-Saturated Water Flooding as a Prospective Safe CO2 Storage Strategy. Energy Procedia, 2014, 63, 5408-5419.	1.8	14
6	EXPERIMENTAL DETERMINATION OF ABSOLUTE AND RELATIVE PERMEABILITY IN COMPOSITE CORES: EFFECT OF ORDERING. Special Topics and Reviews in Porous Media, 2013, 4, 33-43.	1.1	5
7	Effect of Water/CO2 Ratio on Performance of CO2-Based EOR in a Sandstone Reservoir — Insights from Core Flood Tests and Simulations. , 2019, , .		1
8	Recovery of viscous and heavy oil by CO2-saturated brine. Energy and Climate Change, 2020, 1, 100009.	4.4	0