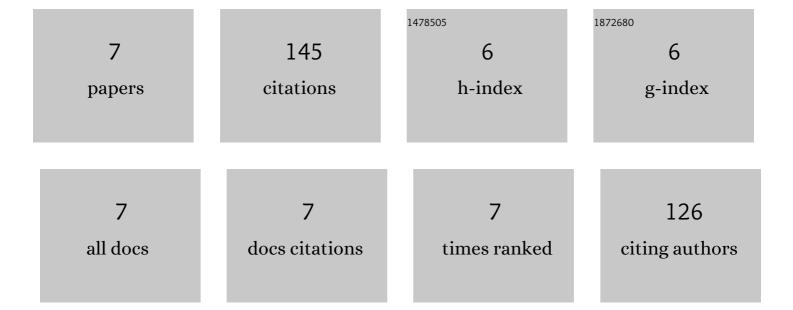
## Yanbin Gong

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6901376/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Miscible CO <sub>2</sub> Simultaneous Water-and-Gas (CO <sub>2</sub> -SWAG) Injection in the Bakken Formation. Energy & Fuels, 2015, 29, 5655-5665.	5.1	54
2	Experimental Study of Water and CO <sub>2</sub> Flooding in the Tight Main Pay Zone and Vuggy Residual Oil Zone of a Carbonate Reservoir. Energy & Fuels, 2015, 29, 6213-6223.	5.1	36
3	Twoâ€Phase Relative Permeability of Roughâ€Walled Fractures: A Dynamic Poreâ€Scale Modeling of the Effects of Aperture Geometry. Water Resources Research, 2021, 57, e2021WR030104.	4.2	19
4	Pore-to-Core Upscaling of Solute Transport Under Steady-State Two-Phase Flow Conditions Using Dynamic Pore Network Modeling Approach. Transport in Porous Media, 2020, 135, 181-218.	2.6	16
5	Dynamic Pore-Scale Modeling of Residual Trapping Following Imbibition in a Rough-walled Fracture. Transport in Porous Media, 2021, 140, 143-179.	2.6	10
6	Application of a novel amphiphilic polymer for enhanced offshore heavy oil recovery: Mechanistic study and core displacement test. Journal of Petroleum Science and Engineering, 2022, 215, 110626.	4.2	10
7	Mesh-free simulation of two-phase fluid flow in porous media based on the shock-fitting method. Journal of Petroleum Science and Engineering, 2022, , 110637.	4.2	0