

# Bing Yang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6780882/publications.pdf>

Version: 2024-02-01

9  
papers

398  
citations

1040056

9  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

258  
citing authors

#	ARTICLE	IF	CITATIONS
1	Full-Sample X-ray Microcomputed Tomography Analysis of Supercritical CO <sub>2</sub> Fracturing in Tight Sandstone: Effect of Stress on Fracture Dynamics. Energy & Fuels, 2021, 35, 1308-1321.	5.1	14
2	CFD-DEM simulation of proppant transport by supercritical CO <sub>2</sub> in a vertical planar fracture. Journal of Natural Gas Science and Engineering, 2020, 84, 103647.	4.4	38
3	Experiment of supercritical CO <sub>2</sub> fracturing: Invalid experimental data analysis and enlightenment. AIP Advances, 2019, 9, 065217.	1.3	10
4	Key problems and solutions in supercritical CO <sub>2</sub> fracturing technology. Frontiers in Energy, 2019, 13, 667-672.	2.3	18
5	Expulsive force in the development of CO <sub>2</sub> sequestration: application of SC-CO <sub>2</sub> jet in oil and gas extraction. Frontiers in Energy, 2019, 13, 1-8.	2.3	17
6	Supercritical CO <sub>2</sub> fracking for enhanced shale gas recovery and CO <sub>2</sub> sequestration: results, status and future challenges. Advances in Geo-Energy Research, 2019, 3, 207-224.	6.0	91
7	Experiment on rock breaking with supercritical carbon dioxide jet. Journal of Petroleum Science and Engineering, 2015, 127, 305-310.	4.2	93
8	Numerical simulation of the cutting-carrying ability of supercritical carbon dioxide drilling at horizontal section. Petroleum Exploration and Development, 2011, 38, 233-236.	7.0	36
9	Feasibility analysis of coiled tubing drilling with supercritical carbon dioxide. Petroleum Exploration and Development, 2010, 37, 743-747.	7.0	81