

# Xin Ju

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9149394/publications.pdf>

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4  
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1937685

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#	ARTICLE	IF	CITATIONS
1	Gas Production from Hot Water Circulation through Hydraulic Fractures in Methane Hydrate-Bearing Sediments: THC-Coupled Simulation of Production Mechanisms. Energy & Fuels, 2020, 34, 4448-4465.	5.1	41
2	Deep-learning-based coupled flow-geomechanics surrogate model for CO2 sequestration. International Journal of Greenhouse Gas Control, 2022, 118, 103692.	4.6	22
3	Thermo-époroelastic responses of a pressure-édriven fracture in a carbon storage reservoir and the implications for injectivity and caprock integrity. International Journal for Numerical and Analytical Methods in Geomechanics, 2021, 45, 719-737.	3.3	7
4	A coupled thermo-hydro-mechanical model for simulating leakoff-dominated hydraulic fracturing with application to geologic carbon storage. International Journal of Greenhouse Gas Control, 2021, 109, 103379.	4.6	6