

# Bo Feng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4654756/publications.pdf>

Version: 2024-02-01

11  
papers

350  
citations

933447

10  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

193  
citing authors

#	ARTICLE	IF	CITATIONS
1	Prospects of power generation from an enhanced geothermal system by water circulation through two horizontal wells: A case study in the Gonghe Basin, Qinghai Province, China. <i>Energy</i> , 2018, 148, 196-207.	8.8	118
2	An integrated study of fluid-rock interaction in a CO <sub>2</sub> -based enhanced geothermal system: A case study of Songliao Basin, China. <i>Applied Geochemistry</i> , 2015, 59, 166-177.	3.0	38
3	Thermal and fluid processes in a closed-loop geothermal system using CO <sub>2</sub> as a working fluid. <i>Renewable Energy</i> , 2020, 154, 351-367.	8.9	36
4	Optimization of heat extraction strategies in fault-controlled hydro-geothermal reservoirs. <i>Energy</i> , 2018, 164, 853-870.	8.8	34
5	The feasibility of clean power generation from a novel dual-vertical-well enhanced geothermal system (EGS): A case study in the Gonghe Basin, China. <i>Journal of Cleaner Production</i> , 2022, 344, 131109.	9.3	28
6	Coupled Thermo-Hydro-Mechanical Modeling of Hydro-Shearing Stimulation in an Enhanced Geothermal System in the Raft River Geothermal Field, USA. <i>Rock Mechanics and Rock Engineering</i> , 2020, 53, 5371-5388.	5.4	20
7	Reducing formation damage by artificially controlling the fluid-rock chemical interaction in a double-well geothermal heat production system. <i>Renewable Energy</i> , 2020, 149, 455-467.	8.9	19
8	Enhanced heat extraction for deep borehole heat exchanger through the jet grouting method using high thermal conductivity material. <i>Renewable Energy</i> , 2021, 177, 1102-1115.	8.9	17
9	Prospects of power generation from the deep fractured geothermal reservoir using a novel vertical well system in the Yangbajing geothermal field, China. <i>Energy Reports</i> , 2021, 7, 4733-4746.	5.1	17
10	A study on the interaction of mud acid with rock for chemical stimulation in an enhanced geothermal system. <i>Environmental Earth Sciences</i> , 2016, 75, 1.	2.7	14
11	Comparative Study of Acid and Alkaline Stimulants with Granite in an Enhanced Geothermal System. <i>Acta Geologica Sinica</i> , 2021, 95, 1926-1939.	1.4	9