

Guihong Liu

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

201
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

53
citing authors

#	ARTICLE	IF	CITATIONS
1	Coupled thermo-hydro-mechanical modeling on well pairs in heterogeneous porous geothermal reservoirs. <i>Energy</i> , 2019, 171, 631-653.	8.8	57
2	A robust numerical method for modeling multiple wells in city-scale geothermal field based on simplified one-dimensional well model. <i>Renewable Energy</i> , 2019, 139, 873-894.	8.9	37
3	A new well pattern of cluster-layout for deep geothermal reservoirs: Case study from the Dezhou geothermal field, China. <i>Renewable Energy</i> , 2020, 155, 484-499.	8.9	30
4	Coupled thermo-hydro-mechanical-chemical modeling on acid fracturing in carbonatite geothermal reservoirs containing a heterogeneous fracture. <i>Renewable Energy</i> , 2021, 172, 145-157.	8.9	29
5	Comparison between typical numerical models for fluid flow and heat transfer through single rock fractures. <i>Computers and Geotechnics</i> , 2021, 138, 104341.	4.7	20
6	A robust optimization approach of well placement for doublet in heterogeneous geothermal reservoirs using random forest technique and genetic algorithm. <i>Energy</i> , 2022, 254, 124427.	8.8	11
7	Coupled Thermo-Hydro-Mechanical Modeling on the Rongcheng Geothermal Field, China. <i>Rock Mechanics and Rock Engineering</i> , 2022, 55, 5209-5233.	5.4	9
8	Equivalent flow channel model for doublets in heterogeneous porous geothermal reservoirs. <i>Renewable Energy</i> , 2021, 172, 100-111.	8.9	8