

Jie Cao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9577277/publications.pdf>

Version: 2024-02-01

7
papers

56
citations

1684188
5
h-index

1720034
7
g-index

7
all docs

7
docs citations

7
times ranked

25
citing authors

#	ARTICLE	IF	CITATIONS
1	Oil recovery and compositional change of CO ₂ huff-n-puff and continuous injection modes in a variety of dual-permeability tight matrix-fracture models. <i>Fuel</i> , 2020, 276, 117939.	6.4	23
2	Applications of fully coupled well/near-well modeling to reservoir heterogeneity and formation damage effects. <i>Journal of Petroleum Science and Engineering</i> , 2019, 176, 640-652.	4.2	9
3	Analytical coupled axial and radial productivity model for steady-state flow in horizontal wells. <i>International Journal of Petroleum Engineering</i> , 2015, 1, 290.	0.3	7
4	High-order streamline simulation and macro-scale visualization experimental studies on waterflooding under given pressure boundaries. <i>Journal of Petroleum Science and Engineering</i> , 2021, 203, 108617.	4.2	7
5	Modeling semi-steady state near-well flow performance for horizontal wells in anisotropic reservoirs. <i>Computational Geosciences</i> , 2018, 22, 725-744.	2.4	5
6	Streamline Tracing Methods Based on Piecewise Polynomial Pressure Approximations. <i>Water Resources Research</i> , 2018, 54, 7029-7045.	4.2	3
7	A new theory for flow computations in a large class of anisotropic media with applications to well productivity modeling. <i>Journal of Petroleum Science and Engineering</i> , 2022, 208, 109366.	4.2	2