

Qiang Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4658909/publications.pdf>

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8
papers

251
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

131
citing authors

#	ARTICLE	IF	CITATIONS
1	Pore-scale systematic study on the disconnection of bulk gas phase during water imbibition using visualized micromodels. <i>Physics of Fluids</i> , 2022, 34, .	4.0	20
2	Experimental study on improving coalbed methane extraction by chemical treatment using acetic acid or ammonium persulfate. <i>Energy Science and Engineering</i> , 2022, 10, 3507-3529.	4.0	5
3	Permeability Enhancement via Acetic Acid (CH ₃ COOH) Acidizing in Coals Containing Fracture-Filling Calcite. <i>Energy & Fuels</i> , 2021, 35, 17396-17409.	5.1	15
4	Imbibition of Oxidative Fluid into Organic-Rich Shale: Implication for Oxidizing Stimulation. <i>Energy & Fuels</i> , 2018, 32, 10457-10468.	5.1	34
5	Gypsum-Crystallization-Induced Fracturing during Shale-Fluid Reactions and Application for Shale Stimulation. <i>Energy & Fuels</i> , 2018, 32, 10367-10381.	5.1	34
6	Change in composition and pore structure of Longmaxi black shale during oxidative dissolution. <i>International Journal of Coal Geology</i> , 2017, 172, 95-111.	5.0	70
7	Quantitative characterization of micro forces in shale hydration and field applications. <i>Petroleum Exploration and Development</i> , 2017, 44, 328-335.	7.0	44
8	Prospect of shale gas recovery enhancement by oxidation-induced rock burst. <i>Natural Gas Industry B</i> , 2017, 4, 449-456.	3.4	29