

Dmitry Feoktistov

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6596936/publications.pdf>

Version: 2024-02-01

8
papers

273
citations

1163117
8
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

127
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydrothermal upgrading of heavy oil in the presence of water at sub-critical, near-critical and supercritical conditions. <i>Journal of Petroleum Science and Engineering</i> , 2020, 184, 106592.	4.2	67
2	Transformations of hydrocarbons of Ashalâ€™hinskoe heavy oil under catalytic aquathermolysis conditions. <i>Petroleum Chemistry</i> , 2017, 57, 657-665.	1.4	44
3	Conversion of Heavy Oil with Different Chemical Compositions under Catalytic Aquathermolysis with an Amphiphilic Fe-Co-Cu Catalyst and Kaolin. <i>Energy & Fuels</i> , 2018, 32, 6488-6497.	5.1	41
4	Conversion of the Organic Matter of Domanic Shale and Permian Bituminous Rocks in Hydrothermal Catalytic Processes. <i>Energy & Fuels</i> , 2017, 31, 7789-7799.	5.1	33
5	Catalytic Aquathermolysis of High-Viscosity Oil Using Iron, Cobalt, and Copper Tallates. <i>Chemistry and Technology of Fuels and Oils</i> , 2018, 53, 905-912.	0.5	30
6	Aquathermolysis of High-Viscosity Oil in the Presence of an Oil-Soluble Iron-Based Catalyst. <i>Chemistry and Technology of Fuels and Oils</i> , 2017, 53, 666-674.	0.5	22
7	Comparative Kinetic Study on Heavy Oil Oxidation in the Presence of Nickel Tallate and Cobalt Tallate. <i>Energy & Fuels</i> , 2019, 33, 9107-9113.	5.1	19
8	Influence of the Nature of Metals and Modifying Additives on Changes in the Structure of Heavy Oil in a Catalytic Aquathermolysis System. <i>Petroleum Chemistry</i> , 2018, 58, 190-196.	1.4	17