Petr Kuznetsov

List of Publications by Year
in descending order

12	64	1937685 4	1588992 8
papers	citations	h-index	g-index

12	12	12	60
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Catalytic methods for the manufacturing of high-production volume chemicals from vegetable oils and fats (review). Petroleum Chemistry, 2016, 56, 663-671.	1.4	21
2	Kinetics and mechanism of the production of higher olefins from stearic acid in the presence of an alumina-supported nickel sulfide catalyst. Kinetics and Catalysis, 2017, 58, 147-155.	1.0	9
3	Revealing the Influence of Silver in Niâ€“Ag Catalysts on the Selectivity of Higher Olefin Synthesis from Stearic Acid. Russian Journal of Physical Chemistry A, 2018, 92, 57-65.	0.6	8
4	Selective Production of Light Olefins from Fischerâ€“Tropsch Synthetic Oil by Catalytic Cracking. Industrial & Engineering Chemistry Research, 2020, 59, 15875-15883.	3.7	8
5	The Effect of the Active Component Content on the Catalytic Activity of Nickel Sulfide Catalysts in Olefin Synthesis from Stearic Acid. Petroleum Chemistry, 2019, 59, 622-628.	1.4	4
6	Effect of Size Factor on the Activity of Zeolites in the Liquid-Phase Cracking of Hydrocarbons. Petroleum Chemistry, 2020, 60, 30-38.	1.4	4
7	Synthesis of Highly Active Nanozeolites Using Methods of Mechanical Milling, Recrystallization, and Dealumination (A Review). Petroleum Chemistry, 2021, 61, 649-662.	1.4	3
8	The influence of the support on activity and selectivity of nickel sulfide catalysts in the decarbonylation of stearic acid to heptadecenes. Russian Chemical Bulletin, 2017, 66, 463-467.	1.5	2
9	Features of the Kinetics and Mechanism of Stearic Acid Decarbonylation in the Presence of a Silica Gel-Supported Nickel Sulfide Catalyst. Petroleum Chemistry, 2017, 57, 1190-1193.	1.4	2
10	Effect of promotion of nickel sulfide catalyst with silver on kinetics of decarbonilation of stearic acid. Russian Chemical Bulletin, 2018, 67, 2224-2229.	1.5	1
11	Activity of Zeolites of Different Types in n-Alkane Cracking in a Three-Phase Reactor. Petroleum Chemistry, 2019, 59, 596-602.	1.4	1
12	Effects of Metal and Method Used for Synthesis of Supported Catalysts on Catalytic Performance in Olefin Production from Fatty Acids. Petroleum Chemistry, 2022, 62, 552-560.	1.4	1