

Ludmila Velichkina

List of Publications by Year in descending order

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19
papers

170
citations

1478505

6
h-index

1125743

13
g-index

20
all docs

20
docs citations

20
times ranked

226
citing authors

#	ARTICLE	IF	CITATIONS
1	Catalytic Conversion of Methanol and Straight-Run Gasoline over Granulated Catalysts with Different Concentrations of H-Form ZSM-5 Zeolite. <i>Petroleum Chemistry</i> , 2022, 62, 544-551.	1.4	4
2	Novel Molybdenite-Based Nanopowder Catalysts for Hydrodesulfurization. <i>Petroleum Chemistry</i> , 2021, 61, 794-805.	1.4	3
3	Conversion of straight-run gasoline over an acid-treated granular zeolite catalyst. <i>AIP Conference Proceedings</i> , 2020, , .	0.4	0
4	Effect of the method of introduction of rhenium into a zeolite on the dynamics of its deactivation during upgrading of straight-run gasoline. <i>AIP Conference Proceedings</i> , 2019, , .	0.4	0
5	Dry mixing method as an effective method of modification of zeolite catalysts. <i>AIP Conference Proceedings</i> , 2018, , .	0.4	0
6	Physicochemical and catalytic properties of iron- and indium-containing zeolites. <i>Petroleum Chemistry</i> , 2013, 53, 121-126.	1.4	7
7	Physicochemical properties and activity of nanopowder catalysts in the hydrodesulfurization of diesel fraction. <i>Russian Journal of Physical Chemistry A</i> , 2012, 86, 375-379.	0.6	5
8	Environmental problems of sustainable management of oil and gas resources and production of high-quality petroleum products. <i>Petroleum Chemistry</i> , 2012, 52, 133-137.	1.4	7
9	Improving catalysts for the refining of straight-run gasoline fractions of petroleum. <i>Catalysis in Industry</i> , 2011, 3, 157-160.	0.7	2
10	Synthesis and properties of high-modulus zeolites. <i>Theoretical Foundations of Chemical Engineering</i> , 2011, 45, 500-504.	0.7	1
11	The oxidation of isopropylbenzene in the presence of copper nanopowders. <i>Russian Journal of Physical Chemistry A</i> , 2009, 83, 1363-1370.	0.6	8
12	Hydrogen-free domestic technologies for conversion of low-octane gasoline distillates on zeolite catalysts. <i>Theoretical Foundations of Chemical Engineering</i> , 2009, 43, 486-493.	0.7	7
13	Environmental aspects of technical catalysis in petroleum chemistry (A Review). <i>Petroleum Chemistry</i> , 2009, 49, 445-453.	1.4	2
14	Inorganic reagents for testing the properties of copper nanopowders. <i>Journal of Analytical Chemistry</i> , 2009, 64, 566-570.	0.9	6
15	Catalytic activity in hydrocarbon conversion of pentasil containing platinum, nickel, iron, or zinc nanoparticles. <i>Petroleum Chemistry</i> , 2008, 48, 201-205.	1.4	15
16	Catalytic activity in the hydrocarbon conversion of systems containing platinum, nickel, iron, and zinc nanoparticles (communication 2). <i>Petroleum Chemistry</i> , 2008, 48, 355-359.	1.4	21
17	Nonoxidative methane conversion into aromatic hydrocarbons on tungsten-containing pentasils. <i>Kinetics and Catalysis</i> , 2007, 48, 409-413.	1.0	6
18	The synthesis and physicochemical and catalytic properties of SHS zeolites. <i>Russian Journal of Physical Chemistry A</i> , 2007, 81, 1618-1622.	0.6	4

#	ARTICLE	IF	CITATIONS
19	Environmental problems of the oil-and-gas industry (Review). Petroleum Chemistry, 2006, 46, 67-72.	1.4	72