

Evgenii B Krivtsov

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/475676/publications.pdf>

Version: 2024-02-01

25
papers

98
citations

1684188

5
h-index

1474206

9
g-index

25
all docs

25
docs citations

25
times ranked

89
citing authors

#	ARTICLE	IF	CITATIONS
1	Composition of Petroleum Resins Inhibiting the Precipitate Formation in an Ultrasonically Treated Solution of Petroleum Wax in Decane. <i>Petroleum Chemistry</i> , 2022, 62, 161-168.	1.4	2
2	Changes in the Structure of the High-Molecular-Weight Components of a High-Sulfur Vacuum Residue in the Initiated Cracking Process. <i>Petroleum Chemistry</i> , 2021, 61, 1071-1078.	1.4	4
3	Calculation of the Kinetic Parameters for the Reactions of Formation and Decomposition of Thiophene Derivatives in the Process of High-Sulfur Natural Bitumens Cracking. <i>Petroleum Chemistry</i> , 2021, 61, 1319-1325.	1.4	4
4	Thermal Transformations of Sulfur-Containing Components of Oxidized Vacuum Gas Oil. <i>Petroleum Chemistry</i> , 2020, 60, 341-347.	1.4	7
5	Effect of Styrene Additives on the Cracking Kinetics of Components of High-Sulfur Vacuum Residue. <i>Petroleum Chemistry</i> , 2020, 60, 358-364.	1.4	8
6	Composition of products of cracking of oxidized sulfur-containing vacuum gasoil components. <i>AIP Conference Proceedings</i> , 2019, , .	0.4	0
7	Thermal destruction of the components of high-sulfur vacuum residues. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019, 597, 012022.	0.6	3
8	Changes in the composition of resins and asphaltenes of high-sulfur vacuum residues during the cracking process. <i>AIP Conference Proceedings</i> , 2019, , .	0.4	2
9	Radical-generating additives application in the process of high sulfur vacuum residue initiated cracking. <i>AIP Conference Proceedings</i> , 2018, , .	0.4	0
10	Chemical transformations of sulfur-containing components of vacuum distillate in the course of combined thermo-oxidative treatment. <i>AIP Conference Proceedings</i> , 2018, , .	0.4	0
11	Thermogravimetric Study of Cracking Products of Natural Bitumens. <i>Journal of the Mexican Chemical Society</i> , 2018, 61, .	0.6	1
12	Biogenic oxidation of the high-viscosity oil of the Ashalinskoe field and its hetero compounds. <i>Petroleum Chemistry</i> , 2017, 57, 649-656.	1.4	5
13	Changing the Structure of Resin-Asphaltene Molecules in Cracking. <i>Eurasian Chemico-Technological Journal</i> , 2017, 19, 147.	0.6	5
14	High temperature transformation of tar-asphaltene components of oil sand bitumen. <i>Journal of the Serbian Chemical Society</i> , 2017, 82, 1063-1073.	0.8	6
15	Composition of Oils Cracking Products in High-Sulphur Natural Bitumen under Various Conditions. <i>Chemistry for Sustainable Development</i> , 2017, , .	0.1	0
16	Destruction of Resins and Asphaltenes of Natural Bitumen on a Nickel-Containing Catalyst. <i>Chemistry for Sustainable Development</i> , 2017, , .	0.1	2
17	Thermocatalytic cracking of the natural bitumens of Kazakhstan. <i>Solid Fuel Chemistry</i> , 2016, 50, 81-87.	0.7	5
18	Effect of Ferrospheres as Additives on the Composition of Cracking Liquid Products of Mordovo-Karmal Native Bitumen. <i>Chemistry and Technology of Fuels and Oils</i> , 2016, 52, 285-292.	0.5	5

#	ARTICLE	IF	CITATIONS
19	Changing the composition of the group hydrocarbons of diesel fractions in the process of hydrotreating. IOP Conference Series: Earth and Environmental Science, 2016, 43, 012061.	0.3	0
20	Mathematical Modelling of Diesel Fuel Hydrodesulfurization Kinetics. Procedia Chemistry, 2015, 15, 180-186.	0.7	5
21	Mathematical modeling of diesel fuel hydrotreating. IOP Conference Series: Earth and Environmental Science, 2015, 27, 012046.	0.3	6
22	Composition of Pre-ozonated High-Sulfur Natural Bitumen Cracking Products. Procedia Chemistry, 2015, 15, 313-319.	0.7	3
23	Calculation of the Kinetic Parameters of the Hydrofining Process of Diesel Fraction Using Mathematical Modeling. Procedia Engineering, 2015, 113, 73-78.	1.2	2
24	Composition of Initiated Cracking Products of High-sulfur Natural Bitumen. Procedia Chemistry, 2014, 10, 326-331.	0.7	4
25	The kinetics of oxidative desulfurization of diesel fraction with a hydrogen peroxide-formic acid mixture. Petroleum Chemistry, 2014, 54, 51-57.	1.4	19