Ekaterina A Eseva

List of Publications by Year
in descending order

17	157	1478505 6	1199594 12
papers	citations	h-index	g-index

17	17	17	92
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Deep aerobic oxidative desulfurization of model fuel by Anderson-type polyoxometalate catalysts. Catalysis Communications, 2021, 149, 106256.	3.3	33
2	Deep Oxidative Desulfurization of Fuels in the Presence of BrÃ¶nsted Acidic Polyoxometalate-Based Ionic Liquids. Molecules, 2020, 25, 536.	3.8	30
3	Oxidative Desulfurization of Hydrocarbon Feedstock Using Oxygen as Oxidizing Agent (a Review). Petroleum Chemistry, 2020, 60, 979-990.	1.4	24
4	Ozone-assisted oxidative desulfurization of light oil fractions. Petroleum Chemistry, 2017, 57, 904-907.	1.4	17
5	Heterogeneous Catalysts Containing an Anderson-Type Polyoxometalate for the Aerobic Oxidation of Sulfur-Containing Compounds. Industrial & Engineering Chemistry Research, 2021, 60, 14154-14165.	3.7	15
6	Peroxide Oxidative Desulfurization of Crude Petroleum. Petroleum Chemistry, 2017, 57, 1132-1136.	1.4	7
7	Desulfurization of Light Distillates by Oxidation and Rectification of Gas Condensate. Petroleum Chemistry, 2019, 59, 608-614.	1.4	5
8	Oxidative Desulfurization of Straight-Run Naphtha Fraction Using Heterogeneous Catalysts with Two Types of Active Sites. Petroleum Chemistry, 2022, 62, 94-100.	1.4	5
9	New Type of Catalyst for Efficient Aerobic Oxidative Desulfurization Based On Tungsten Carbide Synthesized by the Microwave Method. ACS Omega, 2022, 7, 11788-11798.	3.5	5
10	Extraction of Mercaptans from Light Hydrocarbon Mixtures with Aqueous Ammonia. Russian Journal of Applied Chemistry, 2019, 92, 865-873.	0.5	4
11	Catalytic Activity of Polyfunctional Ionic Liquids in Oxidation of Model Sulfur Organic Compounds. Russian Journal of Applied Chemistry, 2019, 92, 569-575.	0.5	3
12	In Situ Generated Organic Peroxides in Oxidative Desulfurization of Naphtha Reformate. Petroleum Chemistry, 2021, 61, 472-482.	1.4	3
13	Oxidation of Condensed Thiophene Derivatives with BrÃ¸nsted Acidic Ionic Liquid. Moscow University Chemistry Bulletin, 2019, 74, 284-289.	0.6	2
14	Demercaptanization of Light Hydrocarbon Fractions with Strong Aqueous Ammonia without Producing Sulfur Caustic Wastewater. Theoretical Foundations of Chemical Engineering, 2020, 54, 1078-1082.	0.7	2
15	Treatment of Sulfide Alkali Waste Waters from Mercaptans Using Distillation. Theoretical Foundations of Chemical Engineering, 2018, 52, 673-676.	0.7	1
16	Catalysts Based on Immobilized Ionic Liquids with BrÃ¸nsted Acid Sites in the Oxidation of Dibenzothiophene. Moscow University Chemistry Bulletin, 2021, 76, 215-223.	0.6	1
17	Demercaptanization of light hydrocarbon fractions by caustic ammonia without sulfurous-alkaline waste. Chemical Engineering, 2019, 20, 368-373.	0.2	0