

Natalia Sinikova

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

137
citations

1307594

7
h-index

1199594

12
g-index

15
all docs

15
docs citations

15
times ranked

120
citing authors

#	ARTICLE	IF	CITATIONS
1	GC-MS comparison of the behavior of chlorine and sodium hypochlorite towards organic compounds dissolved in water. <i>Water Research</i> , 2004, 38, 3713-3718.	11.3	39
2	Metals and organic pollutants in snow surrounding an iron factory. <i>Environmental Chemistry Letters</i> , 2003, 1, 107-112.	16.2	23
3	Reaction of ortho-methoxybenzoic acid with the water disinfecting agents ozone, chlorine and sodium hypochlorite. <i>Environmental Chemistry Letters</i> , 2005, 3, 1-5.	16.2	14
4	Tandem Hydroformylation-Acetalization Using a Water-Soluble Catalytic System: a Promising Procedure for Preparing Valuable Oxygen-Containing Compounds from Olefins and Polyols. <i>Russian Journal of Applied Chemistry</i> , 2018, 91, 990-995.	0.5	12
5	Nickel-tungsten sulfide polyaromatic hydrocarbon hydrogenation nanocatalysts prepared in an ionic liquid. <i>Petroleum Chemistry</i> , 2015, 55, 38-44.	1.4	11
6	Cation-exchange resins in the hydroformylation-acetalization tandem reaction. <i>Petroleum Chemistry</i> , 2016, 56, 711-716.	1.4	9
7	Hydrogenation of Aromatic Substrates over Dispersed Ni-Mo Sulfide Catalysts in System H ₂ O/CO. <i>Petroleum Chemistry</i> , 2018, 58, 528-534.	1.4	9
8	Comparison of chlorine and sodium hypochlorite activity in the chlorination of structural fragments of humic substances in water using GC-MS. <i>Journal of Analytical Chemistry</i> , 2014, 69, 1300-1306.	0.9	7
9	Title is missing!. <i>Journal of Analytical Chemistry</i> , 2002, 57, 518-528.	0.9	5
10	Hydrocracking of Vacuum Gas Oil on Bimetallic Ni-Mo Sulfide Catalysts Based on Mesoporous Aluminosilicate Al-HMS. <i>Chemistry and Technology of Fuels and Oils</i> , 2016, 52, 515-526.	0.5	3
11	In Situ Generated Organic Peroxides in Oxidative Desulfurization of Naphtha Reformate. <i>Petroleum Chemistry</i> , 2021, 61, 472-482.	1.4	3
12	Selective Hydrogenation of Phenylacetylene on a Pd-Containing Catalyst Based on a Polymer Layered Substrate. <i>Russian Journal of Applied Chemistry</i> , 2020, 93, 258-267.	0.5	1
13	Rhodium-Containing Mesoporous Aromatic Frameworks as Catalysts for Hydroformylation of Unsaturated Compounds. <i>Petroleum Chemistry</i> , 2022, 62, 1321-1327.	1.4	1
14	Cracking of vacuum gas oil over poisoned and passivated catalysts with wave-induced feedstock preactivation. <i>Theoretical Foundations of Chemical Engineering</i> , 2015, 49, 763-768.	0.7	0
15	Bimetallic Ni-Mo Sulfide Catalysts Based on Mesoporous Aluminosilicate (Al-HMS) in Shale Oil Hydrocracking. <i>Chemistry and Technology of Fuels and Oils</i> , 2017, 52, 638-645.	0.5	0