Daria Glyzdova

List of Publications by Year
in descending order

13	193	1163117 8	1199594 12
papers	citations	h-index	g-index

13	13	13	87
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A study on structural features of bimetallic Pd-M/C (M: Zn, Ga, Ag) catalysts for liquid-phase selective hydrogenation of acetylene. Applied Catalysis A: General, 2018, 563, 18-27.	4.3	44
2	Liquid-phase acetylene hydrogenation over Ag-modified Pd/Sibunit catalysts: Effect of Pd to Ag molar ratio. Applied Catalysis A: General, 2020, 600, 117627.	4.3	34
3	Synthesis and characterization of Sibunit-supported Pdâ€“Ga, Pdâ€“Zn, and Pdâ€“Ag catalysts for liquid-phase acetylene hydrogenation. Kinetics and Catalysis, 2017, 58, 140-146.	1.0	24
4	Study on the active phase formation of Pd-Zn/Sibunit catalysts during the thermal treatment in hydrogen. Applied Surface Science, 2019, 483, 730-741.	6.1	20
5	Acetylene Hydrogenation to Ethylene in a Hydrogen-Rich Gaseous Mixture on a Pd/Sibunit Catalyst. Kinetics and Catalysis, 2019, 60, 446-452.	1.0	15
6	Zinc Addition Influence on the Properties of Pd/Sibunit Catalyst in Selective Acetylene Hydrogenation. Topics in Catalysis, 2020, 63, 139-151.	2.8	14
7	Gas-Phase and Liquid-Phase Hydrogenation of Acetylene in Lean and Enriched Mixtures over Supported Modified Palladium Catalysts. Russian Journal of General Chemistry, 2020, 90, 1120-1140.	0.8	11
8	Effect of pretreatment with hydrogen on the structure and properties of carbon-supported Pd-Ag-nanoalloys for ethylene production by acetylene hydrogenation. Molecular Catalysis, 2021, 511, 111717.	2.0	10
9	Study of the Influence Exerted by Zinc Additive on the Structure and Catalytic Properties of Pd/Al2O3 Catalysts for Liquid-Phase Hydrogenation of Acetylene. Russian Journal of Applied Chemistry, 2017, 90, 1908-1917.	0.5	8
10	The nature of modifying effect of gallium on Pd-Ga/Al2O3 catalyst for liquid-phase selective acetylene hydrogenation. Materials Letters, 2021, 305, 130843.	2.6	6
11	Acetylene Hydrogenation on Pdâ€“Zn/Sibunit Catalyst: Effect of Solvent and Carbon Monoxide. Petroleum Chemistry, 2021, 61, 490-497.	1.4	5
12	Stability of Pd/Sibunit and Pd-M/Sibunit (M: Zn, Ag) catalysts for gas-phase acetylene hydrogenation. AIP Conference Proceedings, 2020, , .	0.4	2
13	The surface study of the Pd-Ga/Sibunit catalysts for acetylene hydrogenation. AIP Conference Proceedings, 2019, , .	0.4	0