

Elena Knyazeva

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	NASICON Catalysts with Composition $\text{Na}(\text{Cs})_{1-x}\text{M}_x\text{Zr}_2(\text{PO}_4)_3$ for Transformations of Aliphatic Alcohols. <i>Petroleum Chemistry</i> , 2020, 60, 1176-1183.	1.4	1
2	Effect of Cp* Ligand Methylation on Rhodium(III)-Catalyzed Annulations of Aromatic Carboxylic Acids with Alkynes: Synthesis of Isocoumarins and PAHs for Organic Light-Emitting Devices. <i>ChemPlusChem</i> , 2020, 85, 334-345.	2.8	20
3	Relationship between the crystal structure, conductive and catalytic properties of perovskites $\text{Bi}_4\text{Fe}_2\text{V}_2\text{O}_{11}$. <i>Mendeleev Communications</i> , 2019, 29, 541-543.	1.6	0
4	Understanding the electron-accepting sites on the surface of cage zirconium phosphates of NASICON type doped with cobalt, nickel and copper ions. <i>Tsvetnye Metally</i> , 2019, , 28-33.	0.2	0
5	ACTIVITY OF $\text{Bi}_4\text{V}_2\text{-}2\text{XCu}_2\text{O}_{11}$ IN THE TRANSFORMATION OF ISOBUTANOL AFTER PLASMA-CHEMICAL TREATMENT. <i>Acta Metallurgica Slovaca</i> , 2018, 24, 75.	0.7	0
6	The Role of Structure and Conductivity of Perovskites $\text{Bi}_4\text{V}_2\text{-}2\text{M}_2\text{O}_{11}$ (M = Cu^{2+} , Fe^{3+} , Zr^{4+}) in the Catalytic Dehydrogenation of Isobutanol. <i>Russian Journal of Physical Chemistry A</i> , 2016, 90, 771-776.	0.6	2
7	Desorption and reactions between alcohols adsorbed on Na-Zr-M phosphates and a compensator ion M = Cu^{2+} , Ni^{2+} , Co^{2+} . <i>Protection of Metals and Physical Chemistry of Surfaces</i> , 2014, 50, 331-335.	1.1	2
8	Isobutanol dehydrogenation on copper-containing bismuth vanadates. <i>Russian Journal of Physical Chemistry A</i> , 2013, 87, 560-564.	0.6	5
9	Effect of plasma-chemical and thermal treatment in oxygen on the activity of $\text{Na}_3\text{ZrM}(\text{PO}_4)_3$ phosphates (M = Zn, Co, Cu) in the transformation of butanol-2. <i>Russian Journal of Physical Chemistry A</i> , 2013, 87, 929-934.	0.6	2
10	Catalytic dehydrogenation of propanol-2 on Na-Zr phosphates containing Cu, Co, and Ni. <i>Russian Journal of Physical Chemistry A</i> , 2012, 86, 935-941.	0.6	17