

# Elena Knyazeva

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/600173/publications.pdf>

Version: 2024-02-01

10  
papers

49  
citations

2258059

3  
h-index

1720034

7  
g-index

12  
all docs

12  
docs citations

12  
times ranked

39  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	Isobutanol dehydrogenation on copper-containing bismuth vanadates. <i>Russian Journal of Physical Chemistry A</i> , 2013, 87, 560-564.	0.6	5
4	Effect of plasma-chemical and thermal treatment in oxygen on the activity of Na <sub>3</sub> ZrM(PO <sub>4</sub> ) <sub>3</sub> 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
5	Desorption and reactions between alcohols adsorbed on Na-Zr-M phosphates and a compensator ion M = Cu <sup>2+</sup> , Ni <sup>2+</sup> , Co <sup>2+</sup> . <i>Protection of Metals and Physical Chemistry of Surfaces</i> , 2014, 50, 331-335.	1.1	2
6	The Role of Structure and Conductivity of Perovskites Bi <sub>4</sub> V <sub>2</sub> ~2x M <sub>2</sub> x O <sub>11</sub> ~1 (M = Cu <sup>2+</sup> , Fe <sup>3+</sup> , Zr <sup>4+</sup> ) in the Catalytic Dehydrogenation of Isobutanol. <i>Russian Journal of Physical Chemistry A</i> , 2016, 90, 771-776.	0.6	2
7	NASICON Catalysts with Composition Na(Cs) <sub>1-2x</sub> M <sub>x</sub> Zr <sub>2</sub> (PO <sub>4</sub> ) <sub>3</sub> for Transformations of Aliphatic Alcohols. <i>Petroleum Chemistry</i> , 2020, 60, 1176-1183.	1.4	1
8	Relationship between the crystal structure, conductive and catalytic properties of perovskites Bi <sub>4</sub> Fe <sub>2</sub> V <sub>2</sub> ~2O <sub>11</sub> ~1. <i>Mendeleev Communications</i> , 2019, 29, 541-543.	1.6	0
9	ACTIVITY OF BI <sub>4</sub> V <sub>2</sub> -2XCU <sub>2</sub> XO <sub>11</sub> ~1 IN THE TRANSFORMATION OF ISOBUTANOL AFTER PLASMA-CHEMICAL TREATMENT. <i>Acta Metallurgica Slovaca</i> , 2018, 24, 75.	0.7	0
10	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