

Sergey Travin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8363975/publications.pdf>

Version: 2024-02-01

15
papers

51
citations

1937685

4
h-index

1720034

7
g-index

15
all docs

15
docs citations

15
times ranked

36
citing authors

#	ARTICLE	IF	CITATIONS
1	On the mechanism of interaction between copper (I) and O ₂ . International Journal of Chemical Kinetics, 1977, 9, 983-1005.	1.6	16
2	Formation of an intermediate oxygen complex in autoxidation of Fe(II)-ethylenediamine tetraacetate. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1980, 29, 315-320.	0.0	12
3	Kinetic Simulation of Adsorption Isotherms. Russian Journal of Physical Chemistry B, 2019, 13, 975-985.	1.3	9
4	Capabilities and Limitations of Mathematical Models in Ecological Safety Forecasting. Russian Journal of Physical Chemistry B, 2020, 14, 86-99.	1.3	7
5	The two-electron oxidation of methanol by molecular oxygen coordinated with copper ions. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1979, 28, 1377-1380.	0.0	2
6	Kinetic scheme of homogeneous acid-catalyzed transformation of isopentenols. Russian Chemical Bulletin, 1995, 44, 840-843.	1.5	2
7	Ligand replacement reactions of oxygen complexes of Cu+dipy ₂ . Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1979, 28, 2024-2031.	0.0	1
8	Quantitative EPR Investigation of Binary Mixed Oxides Containing V ₂ O ₅ Prepared by Mechanochemical Activation. Applied Magnetic Resonance, 2021, 52, 927-944.	1.2	1
9	What Is "Effective Science Management"? - Part 2. Advances in Intelligent Systems and Computing, 2021, , 512-523.	0.6	1
10	Reaction of ascorbic acid with oxygen complexes of Cu ⁺ . Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1979, 28, 2031-2036.	0.0	0
11	Reactions of UF ₆ and HF with Ethanol. Radiochemistry, 2018, 60, 152-157.	0.7	0
12	Thermodynamic Study of the Interaction Reaction of Ammonia and Uranium Hexafluoride. Atomic Energy, 2018, 123, 248-253.	0.4	0
13	Estimation of Decomposition Temperature of Sodium Fluorouranate Isotopes. Russian Physics Journal, 2021, 63, 2151-2157.	0.4	0
14	What is "Effective Science Management"? - Part 1. Advances in Intelligent Systems and Computing, 2021, , 500-511.	0.6	0
15	Application of the Monte-Carlo Method to the Description of the Dynamics of the Spread of Salvo Pollution Complicated by Adsorption. Chemistry Journal of Moldova, 2021, 16, 46-51.	0.6	0