Konstantin Belov

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/330232/publications.pdf

Version: 2024-02-01

1307594 1720034 7 86 7 7 citations g-index h-index papers 7 7 7 33 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Spatial structure, thermodynamics and kinetics of formation of hydrazones derived from pyridoxal 5′-phosphate and 2-furoic, thiophene-2-carboxylic hydrazides in solution. Journal of Molecular Liquids, 2019, 283, 825-833.	4.9	31
2	Spatial structure and conformations of hydrazones derived from pyridoxal $5\hat{a}\in^2$ -phosphate and 2-, 3-pyridinecarbohydrazide in the light of NMR study and quantum chemical calculations. Journal of Molecular Liquids, 2021, 342, 117372.	4.9	14
3	Determination of the Spatial Structure of Lidocaine in SC-CO2 by the 2D NOESY Method. Russian Journal of Physical Chemistry B, 2021, 15, 1303-1309.	1.3	10
4	Determination of preferred conformations of mefenamic acid in DMSO by NMR spectroscopy and GIAO calculation. AIP Conference Proceedings, 2019, , .	0.4	8
5	The Spatial Structure of Macroheterocyclic Compounds, as a Key Factor Affecting the Course of the Macrocyclization Reaction. Macroheterocycles, 2020, 13, 44-54.	0.5	8
6	Conformational Equilibria of a Thiadiazole Derivative in Solvents of Different Polarities: an NMR Study. Russian Journal of Physical Chemistry A, 2022, 96, 765-772.	0.6	8
7	Impregnation of Polymethyl Methacrylate with Carbamazepine in Supercritical Carbon Dioxide. Russian Journal of Physical Chemistry B, 2021, 15, 1157-1165.	1.3	7