

Irina S Garkushina

List of Publications by Year in descending order

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13
papers

60
citations

1937685
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13
docs citations

13
times ranked

26
citing authors

#	ARTICLE	IF	CITATIONS
1	Nano-molecularly imprinted polymers (nanoMIPs) as a novel approach to targeted drug delivery in nanomedicine. RSC Advances, 2022, 12, 3957-3968.	3.6	21
2	The Effect of the Synthesis Method on Physicochemical Properties of Selective Granular Polymer Sorbents. Polymers, 2022, 14, 353.	4.5	1
3	Equilibrium Sorption of Glucose by Surface Imprinted Organo-Inorganic Sorbents. Russian Journal of Physical Chemistry A, 2021, 95, 1918-1925.	0.6	2
4	Effect of gel diffusion on the frontal sorption and desorption of erythromycin by molecularly imprinted polymeric monoliths. Separation Science and Technology, 2020, 55, 377-385.	2.5	4
5	Using the Bidispersion Model to Describe the Kinetics of the Sorption of Cholesterol by Molecular Imprinted Organo-Inorganic Sorbents. Russian Journal of Physical Chemistry A, 2020, 94, 2601-2604.	0.6	1
6	Sorption of erythromycin by molecular imprinted sorbents with different architecture. AIP Conference Proceedings, 2020, , .	0.4	1
7	Dynamics of Uric Acid Sorption on Molecularly Imprinted Sorbent. Russian Journal of Applied Chemistry, 2019, 92, 437-444.	0.5	1
8	Molecularly imprinted sorbents for the selective extraction of uric acid. AIP Conference Proceedings, 2019, , .	0.4	0
9	Frontal dynamics of erythromycin sorption on monolithic molecularly imprinted polymer sorbents. Russian Journal of Physical Chemistry A, 2017, 91, 2225-2229.	0.6	3
10	Molecularly imprinted polymeric sorbents for selective sorption of erythromycin. Russian Journal of Applied Chemistry, 2014, 87, 1126-1132.	0.5	7
11	Molecularly imprinted hydrophilic polymer sorbents for selective sorption of erythromycin. Applied Biochemistry and Microbiology, 2011, 47, 635-639.	0.9	12
12	The interaction of erythromycin with polymeric sorbents adjusted to the antibiotic molecule. Russian Journal of Physical Chemistry A, 2009, 83, 125-128.	0.6	5
13	Dependence of equilibrium and kinetic parameters of erythromycin a sorption on the structural characteristics of the biosorbent. Applied Biochemistry and Microbiology, 2006, 42, 360-363.	0.9	2