

Nadezhda Samoilo

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

89
citations

1684188

5
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

106
citing authors

#	ARTICLE	IF	CITATIONS
1	Copolymers of Maleic Acid and Their Amphiphilic Derivatives as Stabilizers of Silver Nanoparticles. <i>Journal of Physical Chemistry B</i> , 2009, 113, 3395-3403.	2.6	26
2	Interpolyelectrolyte complexes of maleic acid copolymers and chitosan for stabilization and functionalization of magnetite nano- and microparticles. <i>Journal of Applied Polymer Science</i> , 2014, 131, .	2.6	14
3	Synthesis of magnetic chitin-adsorbent for specific proteins. <i>Carbohydrate Polymers</i> , 2019, 216, 107-112.	10.2	9
4	Silver- and gold-labeled colloidal and crosslinked glycopolymers based on glycol glycosynthons and maleic anhydride copolymers for lectin binding. <i>Journal of Applied Polymer Science</i> , 2017, 134, .	2.6	8
5	Eco-friendly preparation of a magnetic catalyst for glucose oxidation combining the properties of nanometal particles and specific enzyme. <i>Monatshefte für Chemie</i> , 2018, 149, 1179-1188.	1.8	8
6	Chitin-based magnetic composite for the removal of contaminating substances from aqueous media. <i>Russian Chemical Bulletin</i> , 2020, 69, 1157-1164.	1.5	6
7	Oxidation of glucose to gluconic acid using a colloidal catalyst containing gold nanoparticles and glucose oxidase. <i>Russian Chemical Bulletin</i> , 2014, 63, 1009-1016.	1.5	5
8	Regulation of the sizes of silver nanoparticles stabilized with a maleic acid copolymer and the prospect of their biotechnological use. <i>Russian Chemical Bulletin</i> , 2018, 67, 1010-1017.	1.5	5
9	Silver nanoparticles doped with silver cations and stabilized with maleic acid copolymers: specific structure and antimicrobial properties. <i>New Journal of Chemistry</i> , 2021, 45, 14513-14521.	2.8	5
10	Specific effects and features of a combination of amine-containing antibacterial agents and silver nanoparticles stabilized by dicarboxylic acid copolymers. <i>Monatshefte für Chemie</i> , 2019, 150, 2071-2080.	1.8	3