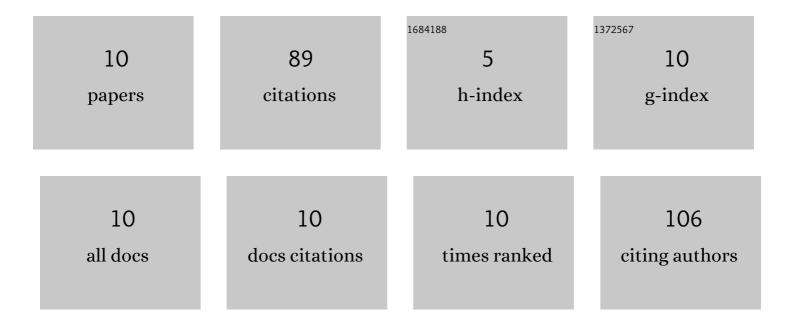
## Nadezhda Samoilova

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5232992/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Copolymers of Maleic Acid and Their Amphiphilic Derivatives as Stabilizers of Silver Nanoparticles. Journal of Physical Chemistry B, 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. Journal of Applied Polymer Science, 2014, 131, .	2.6	14
3	Synthesis of magnetic chitin–adsorbent for specific proteins. Carbohydrate Polymers, 2019, 216, 107-112.	10.2	9
4	Silver―and gold″abeled colloidal and crosslinked glycopolymers based on glycyl glycosynthons and maleic anhydride copolymers for lectin binding. Journal of Applied Polymer Science, 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. Monatshefte Für Chemie, 2018, 149, 1179-1188.	1.8	8
6	Chitin-based magnetic composite for the removal of contaminating substances from aqueous media. Russian Chemical Bulletin, 2020, 69, 1157-1164.	1.5	6
7	Oxidation of glucose to gluconic acid using a colloidal catalyst containing gold nanoparticles and glucose oxidase. Russian Chemical Bulletin, 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. Russian Chemical Bulletin, 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. New Journal of Chemistry, 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. Monatshefte Für Chemie, 2019, 150, 2071-2080.	1.8	3