Olena Korotych

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Biomedical Applications of Laponite®-Based Nanomaterials and Formulations. Springer Proceedings in Physics, 2022, , 385-452.	0.1	7
2	Poly(styrene-co-maleic acid)-mediated isolation of supramolecular membrane protein complexes from plant thylakoids. Biochimica Et Biophysica Acta - Bioenergetics, 2021, 1862, 148347.	0.5	6
3	Hemostatic dressings based on poly(vinyl formal) sponges. Materials Science and Engineering C, 2021, 129, 112363.	3.8	18
4	Thermoresponsive hydrogels physically crosslinked with magnetically modified LAPONITE® nanoparticles. Soft Matter, 2020, 16, 5689-5701.	1.2	16
5	X-ray and Neutron Reflectivity Studies of Styrene-Maleic Acid Polymer Interactions with Galactolipid-Containing Monolayers. Biophysical Journal, 2020, 118, 91a.	0.2	0
6	X-ray and Neutron Reflectivity Studies of Styrene-Maleic Acid Copolymer Interactions with Galactolipid-Containing Monolayers. Langmuir, 2020, 36, 3970-3980.	1.6	10
7	Evaluation of magnetic nanoparticles for magnetic fluid hyperthermia. International Journal of Hyperthermia, 2019, 36, 686-700.	1.1	101
8	Evaluation of commercially available styrene-co-maleic acid polymers for the extraction of membrane proteins from spinach chloroplast thylakoids. European Polymer Journal, 2019, 114, 485-500.	2.6	21
9	Stimuli-responsive hybrid porous polymers based on acetals of polyvinyl alcohol and acrylic hydrogels. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2018, 544, 91-104.	2.3	14
10	Influence of Indifferent Electrolytes on Formation of Coagulative Structures in Aqueous Silica Dispersions. French-Ukrainian Journal of Chemistry, 2017, 5, 40-48.	0.1	1
11	N-isopropylacrylamide-based fine-dispersed thermosensitive ferrogels obtained via in-situ technique. Materials Science and Engineering C, 2013, 33, 892-900.	3.8	20
12	Multipurpose smart hydrogel systems. Advances in Colloid and Interface Science, 2011, 168, 247-262.	7.0	137