

Olena Korotych

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2794725/publications.pdf>

Version: 2024-02-01

12
papers

351
citations

1162367

8
h-index

1281420

11
g-index

12
all docs

12
docs citations

12
times ranked

574
citing authors

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