

Nina E Kotelnikova

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

295
citations

1684188

5
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

519
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure of cellulose and microcrystalline cellulose from various wood species, cotton and flax studied by X-ray scattering. <i>Cellulose</i> , 2009, 16, 999-1015.	4.9	216
2	A physico-chemical characterisation of new raw materials for microcrystalline cellulose manufacturing. <i>Cellulose</i> , 2012, 19, 219-235.	4.9	30
3	Structure of nickel nanoparticles in a microcrystalline cellulose matrix studied using anomalous small-angle X-ray scattering. <i>Journal of Applied Crystallography</i> , 2007, 40, s489-s494.	4.5	17
4	Small-angle x-ray scattering study on the structure of microcrystalline and nanofibrillated cellulose. <i>Journal of Physics: Conference Series</i> , 2010, 247, 012030.	0.4	12
5	Preparation of polymer composites on the base of polyurethanes and natural polysaccharides. <i>Macromolecular Symposia</i> , 2001, 164, 421-428.	0.7	10
6	Lignocellulose fibers elaborating super-swollen three-dimensional cellulose hydrogels from solution in N,N-dimethylacetamide/lithium chloride. <i>Tappi Journal</i> , 2018, 17, 81-88.	0.5	5
7	Mutual effect of the interaction of human serum albumin with cellulose in water. <i>Macromolecular Symposia</i> , 2001, 166, 147-156.	0.7	3
8	Effect of the matrix of a natural polymer cellulose on the interfacial reduction of silver(I) complexes with 1,10-phenanthroline to stabilized silver clusters. <i>Macromolecular Symposia</i> , 2001, 164, 341-346.	0.7	2
9	Complexes of cellulose and trypsin. <i>Macromolecular Symposia</i> , 2004, 210, 437-446.	0.7	0
10	CONSTRUCTION OF ORGANIZED SYSTEMS ON THE BASIS OF NON-COVALENT BINDING OF METAL NANOPARTICLES TO NATIVE POLYMER MATRICES. <i>AIP Conference Proceedings</i> , 2008, , .	0.4	0
11	Molecular Complexes of Cellulose with Metals New Development. , 1996, , 403-408.		0