Tkachenko Albina

List of Publications by Year
in descending order

15	244	1163117 8	1058476 14
papers	citations	h-index	g-index

16	16	16	367
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Electrical and optical properties of bacterial cellulose films modified with conductive polymer PEDOT/PSS. Synthetic Metals, 2015, 199, 147-151.	3.9	29
2	Nanotextures of composites based on the interaction between hydroxyapatite and cellulose Gluconacetobacter xylinus. Glass Physics and Chemistry, 2014, 40, 367-374.	0.7	6
3	High-strength biocompatible hydrogels based on poly(acrylamide) and cellulose: Synthesis, mechanical properties and perspectives for use as artificial cartilage. Polymer Science - Series A, 2013, 55, 302-312.	1.0	25
4	Composites based on Gluconacetobacter xylinus bacterial cellulose and calcium phosphates and their dielectric properties. Russian Journal of Applied Chemistry, 2013, 86, 1298-1304.	0.5	5
5	Phase transitions of native celluloses from evolutionarily different sources into polymorph IV. Russian Journal of Applied Chemistry, 2012, 85, 1923-1929.	0.5	0
6	Formation of organic-inorganic composite materials based on cellulose Acetobacter xylinum and calcium phosphates for medical applications. Glass Physics and Chemistry, 2010, 36, 484-493.	0.7	9
7	Anisotropic swelling and mechanical behavior of composite bacterial celluloseâ€“poly(acrylamide or) Tj ETQq1 1 0.784314 rgBT /Over 2010, 3, 102-111.	3.1	87
8	Formation of a composite based on selenium nanoparticles stabilized with poly-N,N,N,N-trimethylmethacryloyloxyethylammonium methyl sulfate and on Acetobacter xylinum cellulose gel films. Russian Journal of Applied Chemistry, 2009, 82, 2006-2010.	0.5	3
9	Investigation of nanocomposites based on hydrated calcium phosphates and cellulose Acetobacter xylinum. Glass Physics and Chemistry, 2008, 34, 192-200.	0.7	13
10	Network Model of Acetobacter Xylinum Cellulose Intercalated by Drug Nanoparticles. NATO Science for Peace and Security Series B: Physics and Biophysics, 2008, , 165-177.	0.3	8
11	Formation of a composite from Se0 nanoparticles stabilized with polyvinylpyrrolidone and Acetobacter xylinum cellulose gel films. Russian Journal of Applied Chemistry, 2007, 80, 1549-1557.	0.5	9
12	Interaction of Se0 nanoparticles stabilized by poly(vinylpyrrolidone) with gel films of cellulose Acetobacter xylinum. Crystallography Reports, 2006, 51, 619-626.	0.6	7
13	Sorption Properties of Gel Films of Bacterial Cellulose. Russian Journal of Applied Chemistry, 2005, 78, 1176-1181.	0.5	10
14	Title is missing!. Russian Journal of Applied Chemistry, 2003, 76, 989-996.	0.5	6
15	Structure of cellulose Acetobacter xylinum. Crystallography Reports, 2003, 48, 755-762.	0.6	27