

Tatyana B Zheltonozhskaya

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Self-Assembly and Metalation of pH-Sensitive Double Hydrophilic Block Copolymers with Interacting Polymer Components. <i>Macromolecular Symposia</i> , 2012, 317-318, 63-74.	0.7	17
2	Graft copolymers with chemically complementary components as a special class of high-molecular-weight compounds. <i>Russian Chemical Reviews</i> , 2004, 73, 811-829.	6.5	14
3	INTRAMOLECULAR POLYCOMPLEXES IN BLOCK AND GRAFT COPOLYMERS. , 2009, , 85-154.		14
4	Micellar nanocontainers based on PAAm-b-PEO-b-PAAm triblock copolymers for poorly soluble drugs. <i>European Polymer Journal</i> , 2013, 49, 405-418.	5.4	14
5	Processes for obtaining linear block copolymers. <i>Russian Chemical Reviews</i> , 2007, 76, 731-765.	6.5	9
6	Micelles of PAAm-b-PEO-b-PAAm Triblock Copolymers and Their Binding with Prednisolon. <i>Molecular Crystals and Liquid Crystals</i> , 2011, 536, 148/[380]-159/[391].	0.9	9
7	Stimuli-responsive properties of special micellar nanocarriers and their application for delivery of vitamin E and its analogues. <i>Colloid and Polymer Science</i> , 2018, 296, 295-307.	2.1	8
8	Structure of triblock-copolymers based on poly(ethylene oxide) and poly(acrylamide) with central blocks of varying lengths. <i>Theoretical and Experimental Chemistry</i> , 2005, 41, 382-388.	0.8	7
9	Poly(vinyl alcohol)-Graft-Polyacrylamide with Different Grafts Number and Length as Studied by ¹ H NMR Spectroscopy. <i>Molecular Crystals and Liquid Crystals</i> , 2005, 427, 225/[537]-233/[545].	0.9	7
10	Peculiarities of Formation of Intermolecular Polycomplexes Based on Polyacrylamide, Poly(vinyl Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 38	0.7	5
11	Diblock copolymers containing polyacrylamide and monomethoxy-poly(ethylene) oxide: bulk structure and micellization. <i>Materialwissenschaft Und Werkstofftechnik</i> , 2011, 42, 109-113.	0.9	5
12	Syntheses of Silver Nanoparticles in the Matrices of Block and Graft Copolymers and Polymer-Inorganic Hybrid in Aqueous Solutions. <i>Macromolecular Symposia</i> , 2012, 317-318, 103-116.	0.7	5
13	Study of the properties and conformations in solution of a styrene copolymer with maleic mono N,N-diethylaminopropylamide. <i>Polymer Science USSR</i> , 1981, 23, 2628-2640.	0.2	4
14	Properties of poly(vinyl alcohol)-graft-polyacrylamide copolymers depending on the graft length. 2. Thermal properties in the bulk state. <i>Macromolecular Symposia</i> , 2003, 203, 183-192.	0.7	4
15	Properties of poly(vinyl alcohol)-graft-polyacrylamide copolymers depending on the graft length. 1. Redistribution of hydrogen bonds and its influence on the copolymer behavior in aqueous solution. <i>Macromolecular Symposia</i> , 2003, 203, 173-182.	0.7	4
16	Structural Transitions in Triblock Copolymers Based on Poly(ethylene oxide) and Polyacrylamide under the Temperature Influence. <i>Macromolecular Symposia</i> , 2005, 222, 135-142.	0.7	4
17	INTER- AND INTRAMOLECULAR POLYCOMPLEXES IN POLYDISPERSED COLLOIDAL SYSTEMS. , 2009, , 201-234.		4
18	Influence of the reaction temperature on the structure of the polycomplexes of the copolymer of styrene and maleic acid with polyoxyethylene. <i>Polymer Science USSR</i> , 1987, 29, 2735-2743.	0.2	3

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19	The peculiarities of sorption mechanism of phenole molecules by films of PVA-PAAN interpolymer complex. <i>Macromolecular Symposia</i> , 2001, 166, 243-248.	0.7	3
20	Polymer-colloid complexes in three-component system: poly(styrene-alt-maleic acid)-poly(ethylene Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50	0.7	3
21	Structure and Properties of Intramolecular Polycomplexes Formed in Graft Copolymers with Chemically Complementary Polymer Components. <i>Macromolecular Symposia</i> , 2005, 222, 125-134.	0.7	3
22	Polyacrylamide-Grafted Silica as Special Type of Polymer-Colloid Complex. <i>Macromolecular Symposia</i> , 2005, 222, 103-108.	0.7	3
23	Double Hydrophilic Block Copolymers for Doxorubicin Delivery. <i>Molecular Crystals and Liquid Crystals</i> , 2014, 590, 164-171.	0.9	3
24	Processes of Encapsulation and Crystallization of Prednisolon in PAAm-<i>b</i>-PEO-<i>b</i>-PAAm Micellar Solutions. <i>Molecular Crystals and Liquid Crystals</i> , 2014, 590, 140-148.	0.9	3
25	About the compatibility of polymer components in polymer complexes based on poly(acrylamide) and poly(vinyl alcohol). <i>Macromolecular Symposia</i> , 2001, 166, 117-122.	0.7	2
26	Conformational changes in poly(vinyl alcohol)-graft-polyacrylamide in aqueous solutions vs graft content. <i>Macromolecular Symposia</i> , 2003, 203, 201-206.	0.7	2
27	Compositions of Anticancer Drug with Micellar Nanocarriers and Their Cytotoxicity. <i>French-Ukrainian Journal of Chemistry</i> , 2017, 5, 103-120.	0.4	2
28	Properties of poly(vinyl alcohol)-graft-polyacrylamide copolymers depending on the graft length. 3. Benzene solubilization by solutions of the copolymer. <i>Macromolecular Symposia</i> , 2003, 203, 193-200.	0.7	1
29	Block Copolymers of Methoxypoly(Ethylene Oxide) and Poly(̑-Caprolactone): Synthesis, Structure, Micellization, and Interaction with Prednisolon. <i>Molecular Crystals and Liquid Crystals</i> , 2011, 536, 215/[447]-223/[455].	0.9	1
30	Block Copolymers of Polyacrilamide and Poly(ethylene oxide) as Nanocarriers for Drug Delivery: Micellization and Bulk Structure. <i>Macromolecular Symposia</i> , 2012, 317-318, 47-54.	0.7	1
31	Reactions with competition in the three-component polymer system aerosil surface-copolymer of styrene and maleic acid-polyoxyethylene. <i>Polymer Science USSR</i> , 1987, 29, 291-299.	0.2	0
32	Effect of absorption of low-molecular-weight compounds by some polymer flocculants. <i>Macromolecular Symposia</i> , 1997, 114, 263-269.	0.7	0
33	Biocompatible and biodegradable MOPEO<i>b</i><i>b</i>-PCL diblock copolymer micelles as<i>b</i>nanocontainers for drugs. <i>Materialwissenschaft Und Werkstofftechnik</i> , 2011, 42, 123-130.	0.9	0
34	Micellization and Structure of MOPEO<i>b</i><i>b</i>-PCL Copolymers and Their Application as Nanocontainers for Drugs. <i>Macromolecular Symposia</i> , 2012, 317-318, 34-46.	0.7	0