

Tatyana B Zheltonozhskaya

List of Publications by Year in descending order

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34
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| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | 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 |
| 2 | Compositions of Anticancer Drug with Micellar Nanocarriers and Their Cytotoxicity. <i>French-Ukrainian Journal of Chemistry</i> , 2017, 5, 103-120. | 0.4 | 2 |
| 3 | Double Hydrophilic Block Copolymers for Doxorubicin Delivery. <i>Molecular Crystals and Liquid Crystals</i> , 2014, 590, 164-171. | 0.9 | 3 |
| 4 | 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 |
| 5 | Micellar nanocontainers based on PAAm- <i>b</i> -PEO- <i>b</i> -PAAm triblock copolymers for poorly soluble drugs. <i>European Polymer Journal</i> , 2013, 49, 405-418. | 5.4 | 14 |
| 6 | Micellization and Structure of MOPEO- <i>b</i> -PCL Copolymers and Their Application as Nanocontainers for Drugs. <i>Macromolecular Symposia</i> , 2012, 317-318, 34-46. | 0.7 | 0 |
| 7 | 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 |
| 8 | Syntheses of Silver Nanoparticles in the Matrices of Block and Graft Copolymers and Polymer-Organic Hybrid in Aqueous Solutions. <i>Macromolecular Symposia</i> , 2012, 317-318, 103-116. | 0.7 | 5 |
| 9 | 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 |
| 10 | Diblock copolymers containing polyacrylamide and monomethoxy- <i>b</i> -poly(ethylene) oxide: bulk structure and micellization. <i>Materialwissenschaft Und Werkstofftechnik</i> , 2011, 42, 109-113. | 0.9 | 5 |
| 11 | Biocompatible and biodegradable MOPEO- <i>b</i> -PCL diblock copolymer micelles as nanocontainers for drugs. <i>Materialwissenschaft Und Werkstofftechnik</i> , 2011, 42, 123-130. | 0.9 | 0 |
| 12 | Micelles of PAAm- <i>b</i> -PEO- <i>b</i> -PAAm Triblock Copolymers and Their Binding with Prednisolon. <i>Molecular Crystals and Liquid Crystals</i> , 2011, 536, 148/[380]-159/[391]. | 0.9 | 9 |
| 13 | Block Copolymers of Methoxypoly(Ethylene Oxide) and Poly(ϵ -Caprolactone): Synthesis, Structure, Micellization, and Interaction with Prednisolon. <i>Molecular Crystals and Liquid Crystals</i> , 2011, 536, 215/[447]-223/[455]. | 0.9 | 1 |
| 14 | INTER- AND INTRAMOLECULAR POLYCOMPLEXES IN POLYDISPERSED COLLOIDAL SYSTEMS. , 2009, , 201-234. | | 4 |
| 15 | INTRAMOLECULAR POLYCOMPLEXES IN BLOCK AND GRAFT COPOLYMERS. , 2009, , 85-154. | | 14 |
| 16 | Processes for obtaining linear block copolymers. <i>Russian Chemical Reviews</i> , 2007, 76, 731-765. | 6.5 | 9 |
| 17 | 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 |
| 18 | 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 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Peculiarities of Formation of Intermolecular Polycomplexes Based on Polyacrylamide, Poly(vinyl) Tj ETQq1 1 0.784314 rgBT /Qverlock 10 | 0.7 | 5 |
| 20 | Structure of triblock-copolymers based on poly(ethylene oxide) and poly(acrylamide) with central blocks of varying lengths. Theoretical and Experimental Chemistry, 2005, 41, 382-388. | 0.8 | 7 |
| 21 | Poly(vinyl alcohol)-Graft-Polyacrylamide with Different Grafts Number and Length as Studied by ¹ H NMR Spectroscopy. Molecular Crystals and Liquid Crystals, 2005, 427, 225/[537]-233/[545]. | 0.9 | 7 |
| 22 | Polyacrylamide-Grafted Silica as Special Type of Polymer-Colloid Complex. Macromolecular Symposia, 2005, 222, 103-108. | 0.7 | 3 |
| 23 | Graft copolymers with chemically complementary components as a special class of high-molecular-weight compounds. Russian Chemical Reviews, 2004, 73, 811-829. | 6.5 | 14 |
| 24 | Properties of poly(vinyl alcohol)-graft-polyacrylamide copolymers depending on the graft length. 3. Benzene solubilization by solutions of the copolymer. Macromolecular Symposia, 2003, 203, 193-200. | 0.7 | 1 |
| 25 | Conformational changes in poly(vinyl alcohol)-graft-polyacrylamide in aqueous solutions vs graft content. Macromolecular Symposia, 2003, 203, 201-206. | 0.7 | 2 |
| 26 | Properties of poly(vinyl alcohol)-graft-polyacrylamide copolymers depending on the graft length. 2. Thermal properties in the bulk state. Macromolecular Symposia, 2003, 203, 183-192. | 0.7 | 4 |
| 27 | Polymer-colloid complexes in three-component system: poly(styrene-alt-maleic acid)-poly(ethylene) Tj ETQq1 1 0.784314 rgBT /Qverlock 10 | 0.7 | 3 |
| 28 | 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. Macromolecular Symposia, 2003, 203, 173-182. | 0.7 | 4 |
| 29 | About the compatibility of polymer components in polymer complexes based on poly(acrylamide) and poly(vinyl alcohol). Macromolecular Symposia, 2001, 166, 117-122. | 0.7 | 2 |
| 30 | The peculiarities of sorbtion mechanism of phenole molecules by films of PVA-PAAN interpolymer complex. Macromolecular Symposia, 2001, 166, 243-248. | 0.7 | 3 |
| 31 | Effect of absorption of low-molecular-weight compounds by some polymer flocculants. Macromolecular Symposia, 1997, 114, 263-269. | 0.7 | 0 |
| 32 | Influence of the reaction temperature on the structure of the polycomplexes of the copolymer of styrene and maleic acid with polyoxyethylene. Polymer Science USSR, 1987, 29, 2735-2743. | 0.2 | 3 |
| 33 | Reactions with competition in the three-component polymer system aerosil surface-copolymer of styrene and maleic acid-polyoxyethylene. Polymer Science USSR, 1987, 29, 291-299. | 0.2 | 0 |
| 34 | Study of the properties and conformations in solution of a styrene copolymer with maleic mono N,N-diethylaminopropylamide. Polymer Science USSR, 1981, 23, 2628-2640. | 0.2 | 4 |