

Michail V Solovskij

List of Publications by Year in descending order

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29
papers

144
citations

1477746

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1281420

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29
all docs

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docs citations

29
times ranked

111
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Synthesis of N-(2-hydroxypropyl) methacrylamide copolymers with antimicrobial activity. <i>Biomaterials</i> , 1983, 4, 44-48. | 5.7 | 43 |
| 2 | Copolymerizations of N-vinylpyrrolidone and activated esters of unsaturated acids. <i>European Polymer Journal</i> , 1992, 28, 97-100. | 2.6 | 17 |
| 3 | Investigation of the formation and properties of water-soluble conjugates of polymer p-nitrophenyl esters with polymer primary amines. <i>European Polymer Journal</i> , 2000, 36, 1127-1135. | 2.6 | 11 |
| 4 | Polymer derivatives of β -lactam antibiotics of the penicillin series. <i>Journal of Controlled Release</i> , 1989, 10, 119-129. | 4.8 | 9 |
| 5 | Synthesis of water-soluble biologically active phenol (or catechol) containing copolymers of N-vinyl-2-pyrrolidone. <i>Macromolecular Chemistry and Physics</i> , 1996, 197, 2035-2046. | 1.1 | 8 |
| 6 | Polymer water-soluble derivatives of polypeptide antibiotic, gramicidin-S based on reactive copolymers of N-(2-hydroxypropyl) methacrylamide. <i>Journal of Controlled Release</i> , 1999, 58, 1-8. | 4.8 | 8 |
| 7 | Title is missing!. <i>Russian Journal of Applied Chemistry</i> , 2001, 74, 663-668. | 0.1 | 6 |
| 8 | Antimicrobial activity of carbon fiber fabric modified with a polymer-gentamicin complex. <i>Applied Biochemistry and Microbiology</i> , 2009, 45, 226-228. | 0.3 | 5 |
| 9 | Physicochemical, molecular, and biological properties of complexes formed between aminoglycoside antibiotics and some anionic copolymers of acrylic series: Part II. <i>Journal of Bioactive and Compatible Polymers</i> , 2015, 30, 571-583. | 0.8 | 5 |
| 10 | Synthesis of N-vinyl-2-pyrrolidone- β -butenoic acid copolymers as drug carriers. <i>Russian Journal of Applied Chemistry</i> , 2015, 88, 1793-1799. | 0.1 | 4 |
| 11 | Synthesis of N-vinylpyrrolidone copolymers with 2-aminoethyl methacrylate as drug carriers. <i>Russian Journal of General Chemistry</i> , 2017, 87, 276-281. | 0.3 | 4 |
| 12 | Molecular and associative properties of N-vinylpyrrolidone copolymers with N-crotonylaminocaproic acid in dilute solutions. <i>Polymer Science - Series A</i> , 2017, 59, 295-300. | 0.4 | 4 |
| 13 | Synthesis of low-molecular-weight N-(2-hydroxypropyl)methacrylamide sulfonated copolymers as carriers of biologically active substances. <i>Russian Journal of Applied Chemistry</i> , 2012, 85, 426-431. | 0.1 | 3 |
| 14 | Complexation of anionic copolymers of acrylamide and N-(2-hydroxypropyl)methacrylamide with aminoglycoside antibiotics. <i>Russian Journal of Physical Chemistry A</i> , 2014, 88, 428-432. | 0.1 | 3 |
| 15 | Synthesis of Copolymers of N-Vinylpyrrolidone with Crotonic Acid Modified with 4-Oxybenzaldehyde. <i>Russian Journal of General Chemistry</i> , 2018, 88, 514-519. | 0.3 | 3 |
| 16 | Title is missing!. <i>Russian Journal of Applied Chemistry</i> , 2002, 75, 276-280. | 0.1 | 2 |
| 17 | Synthesis and Properties of Soluble Copolymers of N-Vinyl-2-pyrrolidone with 2-Hydroxyethyl Methacrylate. <i>Russian Journal of Applied Chemistry</i> , 2005, 78, 636-640. | 0.1 | 2 |
| 18 | Polymer complexes of dimethylbenzylalkylammonium chlorides. <i>Macromolecular Chemistry and Physics</i> , 1997, 198, 3871-3881. | 1.1 | 1 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Title is missing!. Russian Journal of Applied Chemistry, 2003, 76, 275-279. | 0.1 | 1 |
| 20 | Synthesis of Branched Chemodegradable Homopolymers of N-(2-Hydroxypropyl)methacrylamide. Russian Journal of Applied Chemistry, 2003, 76, 1107-1111. | 0.1 | 1 |
| 21 | Synthesis and properties of branched chemodegradable polymers based on N-vinylpyrrolidone and N-(2-hydroxypropyl)methacrylamide, carriers of biologically active compounds. Designed Monomers and Polymers, 2004, 7, 63-83. | 0.7 | 1 |
| 22 | Synthesis of low-molecular-weight copolymers of N-vinylpyrrolidone with 2-hydroxyethyl methacrylate and of polymeric oxacillin esters derived from them. Russian Journal of Applied Chemistry, 2006, 79, 127-132. | 0.1 | 1 |
| 23 | Effect of synthesis conditions on molecular characteristics of acrylamide copolymers with acrylic acid, carriers of cationic biologically active substances. Russian Journal of Applied Chemistry, 2009, 82, 1606-1614. | 0.1 | 1 |
| 24 | Polymeric Complexes of Ofloxacin and Their Activity Against Tuberculosis Mycobacteria. Pharmaceutical Chemistry Journal, 2017, 51, 250-253. | 0.3 | 1 |
| 25 | Synthesis of p-nitrophenyl esters of unsaturated phenoxyacetic acids. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1983, 32, 624-626. | 0.0 | 0 |
| 26 | Reasons for Structure-Acid Resistance Correlation in Series of Substituted Phenylpenicillins. Russian Journal of Applied Chemistry, 2002, 75, 281-285. | 0.1 | 0 |
| 27 | Synthesis of modified N-vinylpyrrolidone-crotonic acid-p-nitrophenyl crotonate terpolymer. Russian Journal of Applied Chemistry, 2006, 79, 1143-1145. | 0.1 | 0 |
| 28 | Synthesis and properties of low-molecular-weight copolymers of acrylamide with 2-acrylamido-2-methylpropanesulfonic acid, as potential drug carriers. Russian Journal of Applied Chemistry, 2007, 80, 1703-1707. | 0.1 | 0 |
| 29 | Radiation-chemical synthesis of N-vinylpyrrolidone copolymers with vinylacetic acid. High Energy Chemistry, 2016, 50, 82-84. | 0.2 | 0 |