# Michail V Solovskij

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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|---|---|---|---|
| 28 papers | 114 citations | 5 h-index | 10 g-index |
| 29 ext. papers | 127 ext. citations | 2.6 avg, IF | 1.5 L-index |

| # | Paper | IF | Citations |
|---|---|---|---|
| 28 | Synthesis of Copolymers of N-Vinylpyrrolidone with Crotonic Acid Modified with 4-Oxybenzaldehyde. *Russian Journal of General Chemistry*, **2018**, 88, 514-519 | 0.7 | 3 |
| 27 | Synthesis of N-vinylpyrrolidone copolymers with 2-aminoethyl methacrylate as drug carriers. *Russian Journal of General Chemistry*, **2017**, 87, 276-281 | 0.7 | 3 |
| 26 | Polymeric Complexes of Ofloxacin and Their Activity Against Tuberculosis Mycobacteria. *Pharmaceutical Chemistry Journal*, **2017**, 51, 250-253 | 0.9 | 1 |
| 25 | Molecular and associative properties of N-vinylpyrrolidone copolymers with N-crotonoylaminocaproic acid in dilute solutions. *Polymer Science - Series A*, **2017**, 59, 295-300 | 1.2 | 3 |
| 24 | Radiation-chemical synthesis of N-vinylpyrrolidone copolymers with vinylacetic acid. *High Energy Chemistry*, **2016**, 50, 82-84 | 0.9 | |
| 23 | Physicochemical, molecular, and biological properties of complexes formed between aminoglycoside antibiotics and some anionic copolymers of acrylic series: Part II. *Journal of Bioactive and Compatible Polymers*, **2015**, 30, 571-583 | 2 | 3 |
| 22 | Synthesis of N-vinyl-2-pyrrolidone–3-butenoic acid copolymers as drug carriers. *Russian Journal of Applied Chemistry*, **2015**, 88, 1793-1799 | 0.8 | 3 |
| 21 | Complexation of anionic copolymers of acrylamide and N-(2-hydroxypropyl)methacrylamide with aminoglycoside antibiotics. *Russian Journal of Physical Chemistry A*, **2014**, 88, 428-432 | 0.7 | 3 |
| 20 | Synthesis of low-molecular-weight N-(2-hydroxypropyl)methacrylamide sulfonated copolymers as carriers of biologically active substances. *Russian Journal of Applied Chemistry*, **2012**, 85, 426-431 | 0.8 | 3 |
| 19 | Antimicrobial activity of carbon fiber fabric modified with a polymer-gentamicin complex. *Applied Biochemistry and Microbiology*, **2009**, 45, 226-228 | 1.1 | 1 |
| 18 | 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 | 0.8 | 1 |
| 17 | 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 | 0.8 | |
| 16 | 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 | 0.8 | 0 |
| 15 | Synthesis of modified N-vinylpyrrolidone-crotonic acid-p-nitrophenyl crotonate terpolymer. *Russian Journal of Applied Chemistry*, **2006**, 79, 1143-1145 | 0.8 | |
| 14 | Synthesis and Properties of Soluble Copolymers of N-Vinyl-2-pyrrolidone with 2-Hydroxyethyl Methacrylate. *Russian Journal of Applied Chemistry*, **2005**, 78, 636-640 | 0.8 | 2 |
| 13 | Synthesis and properties of branched chemodegradable polymers based on N-vinylpyrrollidone and N-(2-hydroxypropyl)methacrylamide, carriers of biologically active compounds. *Designed Monomers and Polymers*, **2004**, 7, 63-83 | 3.1 | |
| 12 | Synthesis of Water-Soluble Chemodegradable N-Vinylpyrrolidone-Crotonic Acid-2-Hydroxyethyl Methacrylate Terpolymers Containing Interchain Urethane Cross-Links, as Carriers of Substances with Antimicrobial Activity. *Russian Journal of Applied Chemistry*, **2003**, 76, 275-279 | 0.8 | 0 |

# List of Publications

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|---|---|---|---|
| 11 | Synthesis of Branched Chemodegradable Homopolymers of N-(2-Hydroxypropyl)methacrylamide. *Russian Journal of Applied Chemistry*, **2003**, 76, 1107-1111 | 0.8 | 1 |
| 10 | Synthesis of N-Vinylpyrrolidone-Crotonic Acid-2-Hydroxyethyl Methacrylate Terpolymers as Carriers of Biologically Active Substances. *Russian Journal of Applied Chemistry*, **2002**, 75, 276-280 | 0.8 | 2 |
| 9 | Reasons for Structure-Acid Resistance Correlation in Series of Substituted Phenylpenicillins. *Russian Journal of Applied Chemistry*, **2002**, 75, 281-285 | 0.8 | |
| 8 | Synthesis of Water-Soluble Chemically Degradable Polymers from Glutaraldehyde and N-Vinylpyrrolidone-Allylamine Copolymers. *Russian Journal of Applied Chemistry*, **2001**, 74, 663-668 | 0.8 | 4 |
| 7 | Investigation of the formation and properties of water-soluble conjugates of polymer p-nitrophenyl esters with polymer primary amines. *European Polymer Journal*, **2000**, 36, 1127-1135 | 5.2 | 8 |
| 6 | Polymer water-soluble derivatives of polypeptide antibiotic, gramicidin-S based on reactive copolymers of N-(2-hydroxypropyl) methacrylamide. *Journal of Controlled Release*, **1999**, 58, 1-8 | 11.7 | 8 |
| 5 | Synthesis of water-soluble biologically active phenol (or catechol) containing copolymers of N-vinyl-2-pyrrolidone. *Macromolecular Chemistry and Physics*, **1996**, 197, 2035-2046 | 2.6 | 8 |
| 4 | Copolymerizations of N-vinylpyrrolidone and activated esters of unsaturated acids. *European Polymer Journal*, **1992**, 28, 97-100 | 5.2 | 13 |
| 3 | Polymer derivatives of β-lactam antibiotics of the penicillin series. *Journal of Controlled Release*, **1989**, 10, 119-129 | 11.7 | 5 |
| 2 | Synthesis of N-(2-hydroxypropyl)methacrylamide copolymers with antimicrobial activity. *Biomaterials*, **1983**, 4, 44-8 | 15.6 | 39 |
| 1 | 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 | | |