

Evgenii F Panarin

List of Publications by Year in descending order

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140
papers

937
citations

623188

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143
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Detection and evaluation of polymer-polymer interactions in dilute solutions of associating polymers. <i>Polymer Chemistry</i> , 2021, 12, 2325-2334.	1.9	5
2	Spectrum of hydrodynamic volumes and sizes of macromolecules of linear polyelectrolytes versus their charge density in salt-free aqueous solutions. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 9975-9983.	1.3	10
3	Study of complexation between perrhenate ion and N-methyl-N-vinylacetamide and N-methyl-N-vinylamine copolymers in aqueous solutions by fast monolith high-performance liquid chromatography (HPLC). <i>International Journal of Polymer Analysis and Characterization</i> , 2018, 23, 287-289.	0.9	2
4	Sizes of Macromolecules of Copolymers of N-Methyl-N-Vinylacetamide and N-Methyl-N-Vinylamine Hydrochloride with Low Charge Linear Density. <i>Polymer Science - Series A</i> , 2018, 60, 172-178.	0.4	2
5	Study of complexation between perrhenate ion and N-vinylpyrrolidone-N-vinylamine copolymers. <i>International Journal of Polymer Analysis and Characterization</i> , 2017, 22, 330-337.	0.9	7
6	Synthesis of dendronized polymeric chelating agents using hydrazone ligation strategy. <i>European Polymer Journal</i> , 2017, 92, 117-125.	2.6	0
7	Physicochemical properties of hydrogels based on cellulose methyl ether. <i>Russian Journal of Applied Chemistry</i> , 2017, 90, 252-256.	0.1	1
8	Study of N-vinylpyrrolidone-N-vinylformamide copolymers labelled with indium-113m. <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , 2017, 60, 302-311.	0.5	8
9	Dimensions and conformations of macromolecules of N-methyl-N-vinylacetamide and N-methyl-N-vinylamine hydrochloride in solutions in a wide interval of ionic strength. <i>Polymer Science - Series C</i> , 2017, 59, 125-132.	0.8	12
10	Synthesis, Immunomodulating and Antitumor Activities of Copolymers of Dialkylaminoethyl Methacrylates and Vinylsaccharides. <i>Pharmaceutical Chemistry Journal</i> , 2017, 51, 245-249.	0.3	4
11	Synthesis of organic-inorganic sorbent containing phenylboronic acid as glucose-binding ligand. <i>Russian Journal of General Chemistry</i> , 2017, 87, 2376-2379.	0.3	1
12	Synthesis of complexes of N-vinylpyrrolidone-vinylamine or N-vinylpyrrolidone-allylamine containing macrocyclic polyligand 1,4,7,10-tetraazacyclododecane-1,4,7,10-tetraacetate (DOTA) with gallium-68 isotope and estimation of their in vivo distribution. <i>Russian Chemical Bulletin</i> , 2017, 66, 156-163.	0.4	8
13	Immobilization of chymotrypsin on silver nanoparticles. <i>Russian Chemical Bulletin</i> , 2016, 65, 790-793.	0.4	3
14	Polyelectrolyte behavior of copolymers of 2-deoxy-2-methacrylamido-D-glucose with cationic comonomers in water and dimethylsulfoxide solutions. <i>European Polymer Journal</i> , 2016, 83, 22-34.	2.6	5
15	Composite hydrogels based on polyacrylamide and cellulose: Synthesis and functional properties. <i>Russian Journal of Applied Chemistry</i> , 2016, 89, 772-779.	0.1	11
16	Model system for multifunctional delivery nanoplatfoms based on DNA-Polymer complexes containing silver nanoparticles and fluorescent dye. <i>Journal of Biotechnology</i> , 2016, 236, 78-87.	1.9	16
17	Formation and stability of macromolecular complexes of transition-metal ions with copolymers of 2-deoxy-2-methacrylamido-D-glucose and unsaturated carboxylic acids. <i>Polymer Science - Series A</i> , 2016, 58, 684-688.	0.4	2
18	Contrast agents for magnetic resonance imaging based on dendronized N-vinylpyrrolidone polymers. <i>Doklady Chemistry</i> , 2016, 466, 18-20.	0.2	1

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19	Water-soluble polymers for binding hydrophobic biologically active compounds. Russian Chemical Bulletin, 2015, 64, 2152-2159.	0.4	3
20	Birefringence in solutions and films of poly(N-methyl-N-vinylacetamide) macromolecules. Polymer Science - Series A, 2015, 57, 261-265.	0.4	2
21	Unimolecular micelles based on amphiphilic of N-methyl-N-vinylacetamide copolymers. Doklady Chemistry, 2015, 463, 181-184.	0.2	6
22	Complexation of N-vinylpyrrolidone-N-allylamine copolymer with perrhenate ion in aqueous solutions. Doklady Chemistry, 2015, 462, 137-140.	0.2	6
23	Low-basic anion exchangers based on glycidyl methacrylate for selective sorption of endotoxin. Russian Journal of Applied Chemistry, 2015, 88, 259-266.	0.1	3
24	Optical and hydrodynamic properties of solutions of copolymers of N,N-dimethylaminoethyl methacrylate and 2-deoxy-2-methacrylamido-D-glucose that contain silver particles. Polymer Science - Series A, 2015, 57, 103-114.	0.4	3
25	N-vinylamides and related polymers as delivery agents of biologically active compounds. Russian Chemical Bulletin, 2015, 64, 15-23.	0.4	8
26	Structural and dynamic characteristics of thermo- and pH-sensitive copolymers of 2-(diethylamino)ethyl methacrylate and 2-deoxy-2-methacrylamido- -glucose. Polymer, 2015, 77, 246-253.	1.8	6
27	Properties of solutions and films of blends of water-soluble cellulose ethers with Zosterin. Russian Journal of Applied Chemistry, 2014, 87, 942-949.	0.1	2
28	Size of linear polyelectrolytes with different charge density in salt-free aqueous solutions. Doklady Chemistry, 2014, 454, 13-16.	0.2	1
29	Conformational and dynamic characteristics of copolymers of N,N-dimethylaminoethyl methacrylate and 2-deoxy-2-methacrylamido-D-glucose. Polymer Science - Series A, 2014, 56, 405-413.	0.4	10
30	Conformational and hydrodynamic properties of the homopolymer of 2-deoxy-2-methacrylamido-D-glucose and its copolymers with acrylic acid and methacrylic acid. Polymer Science - Series A, 2014, 56, 414-421.	0.4	2
31	Strong Linear Polyelectrolytes in Solutions of Extreme Concentrations of One-Valent Salt. Hydrodynamic Study. Macromolecules, 2014, 47, 2748-2758.	2.2	40
32	On the physical meaning of the activation energy of a chemical reaction. Doklady Chemistry, 2014, 456, 103-106.	0.2	2
33	Properties of solutions of methyl cellulose blends with poly(N-methyl-N-vinylacetamide) in water and dimethylacetamide and of the related composite films. Polymer Science - Series A, 2014, 56, 158-168.	0.4	7
34	Relaxation properties and complex formation of copolymers of 2-deoxy-2-methacrylamido-D-glucose and unsaturated acids. Polymer Science - Series A, 2013, 55, 171-176.	0.4	6
35	Properties of solutions and films of blends of ethyl cellulose with polyvinylpyrrolidone and Poviargol. Russian Journal of Applied Chemistry, 2013, 86, 558-563.	0.1	5
36	Synthesis, structure, and properties of allylamino glycosides. Russian Journal of General Chemistry, 2013, 83, 510-519.	0.3	3

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37	Biologically active polymer systems based on hemoglobin. Russian Chemical Bulletin, 2013, 62, 6-19.	0.4	2
38	Reactions of glutaraldehyde with dipolar ions of amino acids and proteins. Russian Chemical Bulletin, 2013, 62, 918-927.	0.4	8
39	Sizes and conformations of hydrophilic and hydrophobic polyelectrolytes in solutions of various ionic strengths. Polymer Science - Series A, 2013, 55, 699-705.	0.4	9
40	Characteristic features of the behavior of charged hydrophilic and hydrophobic macromolecules in solutions of different ionic strength. Doklady Chemistry, 2013, 448, 16-18.	0.2	3
41	Compatibility of carboxymethyl cellulose ionized to various degrees with poly-N-vinylformamide in composite films. Russian Journal of Applied Chemistry, 2012, 85, 1413-1421.	0.1	11
42	Molecular properties of poly(2-deoxy-2-methacryloylamino-D-glucose) in aqueous solvents of various compositions. Russian Journal of Applied Chemistry, 2012, 85, 1732-1739.	0.1	1
43	DNA-polymer complexes for gene therapy. Polymer Science - Series C, 2012, 54, 57-68.	0.8	5
44	Silver nanocomposites based on (Co)polymers of 2-deoxy-2-methacrylamido-D-glucose, N-vinylamides, and aminoacrylates. Doklady Chemistry, 2012, 446, 212-214.	0.2	11
45	Properties of aqueous solutions of hydroxyethyl cellulose-poly(N-vinylformamide) blends and of the related composite films. Polymer Science - Series A, 2012, 54, 730-737.	0.4	10
46	Synthesis and study of poly(N,N,N,N-trimethylmethacryloyloxyethylammonium) methyl sulfate in longitudinal and shear flows. Russian Journal of Applied Chemistry, 2012, 85, 666-669.	0.1	1
47	Homopolymerization of N-vinylamides in the presence of water-soluble initiators and preparation of polyelectrolytes from the polymerization products. Russian Journal of Applied Chemistry, 2012, 85, 413-416.	0.1	11
48	Conformation properties of poly(N,N-dimethylaminoethyl methacrylate) macromolecules in various solvents. Russian Journal of Applied Chemistry, 2012, 85, 417-425.	0.1	12
49	Water-soluble polymeric derivatives of β -cyclodextrin. Polymer Science - Series B, 2012, 54, 41-49.	0.3	3
50	Catalytic hydrogen transfer in donor-acceptor complexes. Doklady Chemistry, 2011, 437, 82-86.	0.2	2
51	Electron and proton transfer in the catalytic aniline benzylation. Doklady Chemistry, 2011, 438, 133-136.	0.2	0
52	Solvation of excited donor-acceptor diamine-dianhydride complexes. Doklady Chemistry, 2011, 439, 194-199.	0.2	0
53	Structure and characteristics of film composites based on methyl cellulose, poviargol, and montmorillonite. Polymer Science - Series A, 2011, 53, 166-171.	0.4	8
54	Characteristics of composite films based on methyl cellulose and poly(N-vinylformamide) prepared from solutions in water and dimethyl sulfoxide. Polymer Science - Series A, 2011, 53, 409-417.	0.4	15

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55	Conformations of sodium poly(styrene-4-sulfonate) macromolecules in solutions with different ionic strengths. <i>Polymer Science - Series A</i> , 2011, 53, 1003-1011.	0.4	11
56	Synthesis and immunomodulating properties of poly(N-vinylformamide). <i>Pharmaceutical Chemistry Journal</i> , 2011, 44, 528-529.	0.3	3
57	Structural and conformational characteristics of DNA complexes with polycations of different structure. <i>Russian Journal of Physical Chemistry A</i> , 2010, 84, 831-834.	0.1	1
58	Dynamic birefringence of poly(styrene-4-sulfonate sodium) macromolecules in aqueous solutions at high ionic strengths. <i>Polymer Science - Series A</i> , 2010, 52, 115-118.	0.4	1
59	Solution behavior of methyl cellulose mixtures with poly(N-vinylformamide) in water and dimethyl sulfoxide. <i>Polymer Science - Series A</i> , 2010, 52, 775-780.	0.4	8
60	Study of liquid-phase dehydration of d,l-1-(4-aminophenyl)ethanol in the presence of acid catalysts. <i>Russian Journal of General Chemistry</i> , 2010, 80, 1309-1313.	0.3	5
61	Properties of solutions and films of blends of water-soluble cellulose ethers with poviargol. <i>Russian Journal of Applied Chemistry</i> , 2010, 83, 102-108.	0.1	8
62	Properties of aqueous solutions containing blends of poly-N-vinylformamide with carboxymethyl cellulose of various degrees of ionization and of composite films of these polymers. <i>Russian Journal of Applied Chemistry</i> , 2010, 83, 1622-1627.	0.1	6
63	Water-soluble polymer derivatives of cholesterol. <i>Polymer Science - Series B</i> , 2010, 52, 648-655.	0.3	7
64	Molecular-hydrodynamic study of poly(N-methyl-N-vinylacetamide) macromolecules. <i>Polymer Science - Series C</i> , 2010, 52, 62-69.	0.8	6
65	Conformational Parameters of Poly(N-methyl-N-vinylacetamide) Molecules Through the Hydrodynamic Characteristics Studies. <i>Macromolecular Bioscience</i> , 2010, 10, 790-797.	2.1	24
66	Excited states with the hydrogen bond in the reaction of aromatic dianhydrides with diamines. <i>Doklady Chemistry</i> , 2010, 434, 241-244.	0.2	1
67	Association-dissociation of molecules of hemoglobin and polymeric hemoglobin in solutions. <i>Applied Biochemistry and Microbiology</i> , 2010, 46, 221-225.	0.3	2
68	Incorporation of N-ε-carboxymethyl-L-prolyl-L-glutamic acid into peptides using intramolecular cyclization of L-ε-guanidinoglutamic acid. <i>Journal of Peptide Science</i> , 2009, 15, 760-766.	0.8	0
69	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
70	Radical copolymerization of N-vinylformamide with unsaturated carboxylic acids. <i>Russian Journal of Applied Chemistry</i> , 2009, 82, 618-621.	0.1	8
71	Copolymers of 2-deoxy-2-methylacrylamido-D-glucose with tertiary and quaternary amino groups. <i>Russian Journal of Applied Chemistry</i> , 2009, 82, 1600-1605.	0.1	3
72	Copolymers of 2-deoxy-2-methacrylamido-D-glucose and unsaturated acids. <i>Polymer Science - Series B</i> , 2009, 51, 321-326.	0.3	5

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73	Copolymers of 2-Deoxy-2-Methacrylamido-D-Glucose with Aminoacrylates and Allylamine Hydrochloride. <i>Journal of Carbohydrate Chemistry</i> , 2009, 28, 39-52.	0.4	13
74	Water-soluble aldehyde-bearing polymers of 2-deoxy-2-methacrylamido-D-glucose for bone tissue engineering. <i>Journal of Applied Polymer Science</i> , 2008, 108, 2386-2397.	1.3	45
75	A physicochemical study of the structure of polymers derived from 2-deoxy-N-methacryloylamido-D-glucose and their conjugates with ligands of various molecular sizes. <i>Russian Journal of Applied Chemistry</i> , 2008, 81, 1390-1397.	0.1	1
76	Influence of the molecular weight and structural organization of cationic polyelectrolytes on protein flocculation. <i>Russian Journal of Applied Chemistry</i> , 2008, 81, 1608-1611.	0.1	0
77	Conformation of sodium poly(4-styrenesulfonate) macromolecules in aqueous solutions. <i>Doklady Chemistry</i> , 2008, 419, 111-112.	0.2	9
78	DNA-polycation complexes Effect of polycation structure on physico-chemical and biological properties. <i>Journal of Biotechnology</i> , 2007, 127, 679-693.	1.9	73
79	Structural transformations in macromolecules of synthetic nonionogenic polymers and DNA in salt-containing aqueous solutions. <i>Polymer Science - Series A</i> , 2007, 49, 211-216.	0.4	0
80	IR spectra and structure of poly(vinylamide) complexes with hydrogen peroxide. <i>Polymer Science - Series A</i> , 2007, 49, 275-283.	0.4	10
81	Properties of the methyl cellulose-polyvinylpyrrolidone binary system in solution and in the solid state. <i>Russian Journal of Applied Chemistry</i> , 2007, 80, 771-776.	0.1	9
82	Synthesis and hydrodynamic and molecular characteristics of N-methacryloylglucosamine N-vinylformamide copolymers. <i>Russian Journal of Applied Chemistry</i> , 2007, 80, 777-782.	0.1	2
83	Enzymatic polymerization of vinyl monomers. <i>Russian Journal of Applied Chemistry</i> , 2007, 80, 2129-2131.	0.1	3
84	DNA interaction with synthetic polymers in solution. <i>Structural Chemistry</i> , 2007, 18, 519-525.	1.0	23
85	Nanosecond Mobility of the Molecules in the Research of Supramolecular Assemblies of Dendrimers, DNA, or Fullerene-Containing Compounds. <i>Macromolecular Symposia</i> , 2006, 237, 1-6.	0.4	2
86	Synthesis of N-[N 1-(2,4,6-Trimethylphenylsulfonyl)-carbamidoyl]-l-proline. <i>Russian Journal of General Chemistry</i> , 2006, 76, 665-667.	0.3	1
87	Diffusion-viscometric analysis and conformational characteristics of sodium polystyrenesulfonate molecules. <i>Russian Journal of Applied Chemistry</i> , 2006, 79, 1490-1493.	0.1	8
88	Electrostatic long-range and short-range interactions in linear poly(allylamine hydrochloride) chains. <i>Polymer Science - Series A</i> , 2006, 48, 177-182.	0.4	1
89	Hierarchy of Structural Organization of Fullerene-Containing Polyvinylformamide in Solutions. <i>Fullerenes Nanotubes and Carbon Nanostructures</i> , 2006, 14, 321-326.	1.0	0
90	Development of multifunctional polymer-mineral composite materials for bone tissue engineering. <i>Journal of Biomedical Materials Research - Part A</i> , 2005, 75A, 333-341.	2.1	19

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91	Quantum chemical analysis of the mechanism of ATP hydrolysis. Doklady Biochemistry and Biophysics, 2005, 400, 17-20.	0.3	0
92	Molecular Characteristics of Star-Like Polyvinylpyrrolidone with Fullerene C60 as the Branching Site in Dilute Solutions. Russian Journal of Applied Chemistry, 2005, 78, 130-136.	0.1	3
93	Synthesis of Copolymers of Vinylformamide with N-Methacryloylglucosamine. Russian Journal of Applied Chemistry, 2005, 78, 1316-1319.	0.1	7
94	Water-Soluble Polymeric Methanofullerene and Fulleropyrrolidine Derivatives. Russian Journal of Applied Chemistry, 2005, 78, 1981-1986.	0.1	0
95	Synthesis and Polar and Electrooptical Properties of a Butylamine Derivative of Fullerene C60. Russian Journal of General Chemistry, 2005, 75, 751-758.	0.3	5
96	Starlike Fullerene Containing Poly(Vinylpyrrolidone) Derivatives: Chloroform Solution Properties. Fullerenes Nanotubes and Carbon Nanostructures, 2005, 12, 353-359.	1.0	3
97	Synthesis of 2-Methacryloyl-5-hydroxy-3,3,5-trimethylisoxazolidine and Copolymers Thereof. Russian Journal of Applied Chemistry, 2004, 77, 599-602.	0.1	0
98	Grafting of poly-N-methacryloylaminodeoxyglucose on poly-N-vinylpyrrolidone. Russian Journal of Applied Chemistry, 2004, 77, 1341-1344.	0.1	3
99	Behavior of polymeric stars with fullerene core in aqueous solution: structural investigation by neutron and light scattering. Physica B: Condensed Matter, 2004, 350, E419-E422.	1.3	1
100	Quasidegenerate Lowest Singlet and Triplet Excited States of Olefins. Doklady Chemistry, 2003, 390, 123-126.	0.2	1
101	Water-Soluble Starlike Fullerene C60 Derivatives Based on Polyvinylpyrrolidone. Doklady Physical Chemistry, 2003, 391, 177-179.	0.2	3
102	Electro-Optical and Molecular Properties of Polyvinylpyrrolidone with Covalent-Bonded Fullerene C60. Doklady Physical Chemistry, 2003, 392, 231-234.	0.2	1
103	N-Methacryloylaminodeoxyglucose Copolymers Containing Unsaturated Acid and Activated Ester Units. Russian Journal of Applied Chemistry, 2003, 76, 1647-1650.	0.1	4
104	Synthetic polymers in studies on the adsorption of viral particles. Doklady Biochemistry and Biophysics, 2003, 388, 60-63.	0.3	1
105	On the Nature of Thermally Activated Perfluoroolefin Intermediates. Doklady Chemistry, 2002, 384, 150-154.	0.2	2
106	Characteristics of Aqueous Solutions of Methyl Cellulose-Polymethacrylamidoglucose Mixtures. Russian Journal of Applied Chemistry, 2002, 75, 305-309.	0.1	4
107	The use of polycondensed hemoglobin as the basis of a blood substitute capable of transporting oxygen. Doklady Biochemistry and Biophysics, 2002, 386, 257-259.	0.3	0
108	Title is missing!. Russian Journal of Applied Chemistry, 2002, 75, 1458-1461.	0.1	0

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109	Mutual effect of the interaction of human serum albumin with cellulose in water. <i>Macromolecular Symposia</i> , 2001, 166, 147-156.	0.4	3
110	Complexation of hydrogen peroxide with polyvinylpyrrolidone: ab initio calculations. <i>European Polymer Journal</i> , 2001, 37, 375-379.	2.6	42
111	Electron Transfer in Anionic Polymerization of Butadiene: Ab initio Calculations. <i>Doklady Physical Chemistry</i> , 2001, 377, 112-116.	0.2	2
112	Homology of Dendrimers of Different Generations. <i>Doklady Chemistry</i> , 2001, 376, 55-57.	0.2	0
113	Water-Soluble Nanocomposites of Zerovalent Metallic Silver with Enhanced Antimicrobial Activity. <i>Doklady Chemistry</i> , 2001, 380, 277-279.	0.2	18
114	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
115	The effect of quaternary ammonium base adsorbates on the molecular and morphological structure of microcrystalline cellulose. <i>Carbohydrate Polymers</i> , 1999, 38, 239-246.	5.1	5
116	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
117	DNA Interaction with Complex Ions in Solution. <i>Langmuir</i> , 1999, 15, 7912-7917.	1.6	24
118	The mutual effect of absorption of biologically active substances and microstructure of native cellulose matrix on the properties of resulting compounds. <i>Macromolecular Symposia</i> , 1999, 138, 181-189.	0.4	0
119	Study of the DNA packing caused by charged compounds of different nature in solution. <i>Macromolecular Symposia</i> , 1998, 136, 25-31.	0.4	2
120	Polymer complexes of dimethylbenzylalkylammonium chlorides. <i>Macromolecular Chemistry and Physics</i> , 1997, 198, 3871-3881.	1.1	1
121	Polymer derivatives of glucocorticoid hormones. <i>Macromolecular Symposia</i> , 1996, 103, 229-242.	0.4	1
122	Anti-inflammatory and antishock water-soluble polyesters of glucocorticoids with low level systemic toxicity. <i>Pharmaceutical Research</i> , 1996, 13, 476-480.	1.7	18
123	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
124	Molecular Characteristics of Poly(methacrylamido^d-Glucose)¹. <i>Journal of Carbohydrate Chemistry</i> , 1996, 15, 419-433.	0.4	11
125	Synthesis of low molecular weight poly(N-acryloylmorpholine) end-functionalized with primary amino groups, and its use as macromonomer for the preparation of poly(amidoamines). <i>Macromolecular Chemistry and Physics</i> , 1995, 196, 2927-2939.	1.1	15
126	Radiation-induced polymerization of N-vinylpyrrolidone in bulk, in aqueous and alcohol solutions. <i>Radiation Physics and Chemistry</i> , 1994, 43, 509-513.	1.4	8

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127	Correlations of hydrodynamic characteristics of macromolecules and their retention volumes in GPC. <i>Journal of Applied Polymer Science</i> , 1992, 46, 2059-2061.	1.3	3
128	Copolymerizations of N-vinylpyrrolidone and activated esters of unsaturated acids. <i>European Polymer Journal</i> , 1992, 28, 97-100.	2.6	17
129	Macroporous membranes. <i>Reactive & Functional Polymers</i> , 1991, 16, 1-8.	0.8	7
130	Alkylation of poly(n-vinylpyrrolidone-co-vinylamine) with esters of phosphorous acids. <i>Angewandte Makromolekulare Chemie</i> , 1991, 187, 135-142.	0.3	4
131	Reactive polymers. 60. glycidyl methacrylate-styrene-ethylene dimethacrylate terpolymers modified with strong-acid groups. <i>Reactive & Functional Polymers</i> , 1990, 12, 247-260.	0.8	15
132	Polymer derivatives of β -lactam antibiotics of the penicillin series. <i>Journal of Controlled Release</i> , 1989, 10, 119-129.	4.8	9
133	In vitro release of chloramphenicol from poly[N-(2-hydroxypropyl)methacrylamide] carriers by Cathepsin B. <i>Collection of Czechoslovak Chemical Communications</i> , 1988, 53, 1078-1085.	1.0	7
134	Synthesis of p-nitrophenyl esters of unsaturated phenoxyacetic acids. <i>Bulletin of the Academy of Sciences of the USSR Division of Chemical Science</i> , 1983, 32, 624-626.	0.0	0
135	Structure of ketoenamine derivatives of 5,5-dimethyl-2,4-hexanedione. <i>Bulletin of the Academy of Sciences of the USSR Division of Chemical Science</i> , 1979, 28, 1655-1659.	0.0	0
136	Position of the enol proton in the chelate forms of unsymmetrical β -diketones. <i>Bulletin of the Academy of Sciences of the USSR Division of Chemical Science</i> , 1977, 26, 521-525.	0.0	1
137	Nuclear magnetic resonance study of keto-enol tautomerism in polymeric β -dicarbonyl compounds. <i>Bulletin of the Academy of Sciences of the USSR Division of Chemical Science</i> , 1976, 25, 532-535.	0.0	0
138	Soluble complexes of trypsin with synthetic polybases. <i>Bulletin of the Academy of Sciences of the USSR Division of Chemical Science</i> , 1975, 24, 566-571.	0.0	0
139	Synthesis and electron microscopic investigation of model polyacryloylnucleosides. <i>Biopolymers</i> , 1974, 13, 185-192.	1.2	2
140	Molecular Properties and Electrostatic Interactions of Linear Poly(allylamine hydrochloride) Chains. , 0, , 134-140.		7