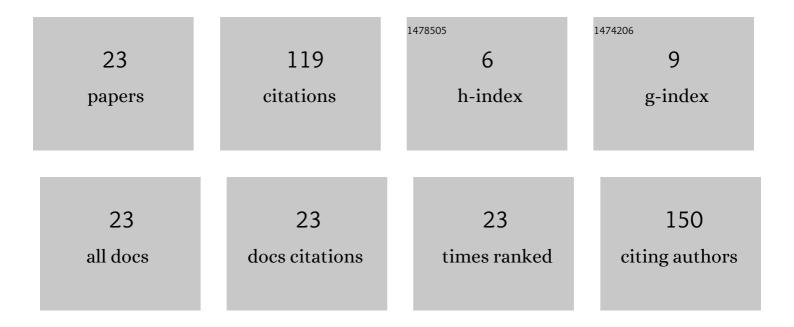
Elena Lebedeva

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Copolymers of diallyldimethylammonium chloride and 2-(diallyl(methyl) ammonio) acetate: Effect of composition and ionic strength on conformational properties. European Polymer Journal, 2016, 84, 268-278. | 5.4 | 13 |
| 2 | Structure-property relationships via complementary hydrodynamic approaches: Poly(2-(dimethylamino)ethyl methacrylate)s. Polymer, 2019, 182, 121828. | 3.8 | 11 |
| 3 | Synthesis, hydrodynamic, and conformational properties of poly(N-acryloyl-11-aminoundecanoic acid) in solutions. Polymer Science - Series A, 2011, 53, 355-363. | 1.0 | 10 |
| 4 | Macromolecules of poly-(12-acryloylaminododecanoic acid) in organic solvent: Synthesis and molecular characteristics. Polymer, 2014, 55, 1716-1723. | 3.8 | 9 |
| 5 | Optical, dynamic, and electro-optical properties of poly(N-acryloyl-11-aminoundecanoic acid) in solutions. Polymer Science - Series A, 2011, 53, 666-677. | 1.0 | 7 |
| 6 | Absolute characteristics and conformation of cationic polymers by hydrodynamic approaches: Poly(AEMA-co-MAEMA-co-DMAEMA) copolymers. European Polymer Journal, 2017, 97, 347-355. | 5.4 | 7 |
| 7 | Conformational and optical properties of macromolecules of some aliphatic-substituted cellulose esters. Cellulose, 2013, 20, 1057-1071. | 4.9 | 6 |
| 8 | Conformational, optical, electro-optical, and dynamic characteristics of cross-linked poly(N-acryloyl-11-aminoundecanoic acid). Colloid and Polymer Science, 2014, 292, 2727-2733. | 2.1 | 6 |
| 9 | Molecular and structural analysis via hydrodynamic methods: Cationic poly(2-aminoethyl-methacrylate)s. Polymer, 2017, 131, 252-262. | 3.8 | 6 |
| 10 | Hydrodynamic properties and conformation of poly(3-hexylthiophene) in dilute solutions. Journal of Polymer Science, Part B: Polymer Physics, 2016, 54, 875-883. | 2.1 | 5 |
| 11 | Polyelectrolyte behavior of copolymers of 2-deoxy-2-methacrylamido- d -glucose with cationic comonomers in water and dimethylsulfoxide solutions. European Polymer Journal, 2016, 83, 22-34. | 5.4 | 5 |
| 12 | Hydrodynamic and optical characteristics of hydrosols of cellulose nanocrystals. Colloid and Polymer Science, 2017, 295, 13-24. | 2.1 | 5 |
| 13 | Macromolecules of polycarboxybetaine poly(4-N,N-diallyl-N-methylammonio) butanoate: Synthesis and molecular characteristics. Polymer, 2017, 122, 34-44. | 3.8 | 5 |
| 14 | Conformational and hydrodynamic parameters of hyperbranched pyridylphenylene polymers. Polymer International, 2017, 66, 583-592. | 3.1 | 5 |
| 15 | Analytical ultracentrifugation and other techniques in studying highly disperse nano-crystalline cellulose hybrids. Cellulose, 2019, 26, 7159-7173. | 4.9 | 5 |
| 16 | Temperature-responsive star-shaped poly(2-ethyl-2-oxazoline) and poly(2-isopropyl-2-oxazoline) with central thiacalix[4]arene fragments: structure and properties in solutions. Colloid and Polymer Science, 2019, 297, 285-296. | 2.1 | 5 |
| 17 | Molecular, conformational, and optical characteristics of poly(cetylammonium-2-acrylamido-2-methylpropanesulfonate) obtained by micellar polymerization. European Polymer Journal, 2016, 75, 251-263. | 5.4 | 4 |
| 18 | Influence of the strength of polarizing electric field on free relaxation of electric birefringence in poly(butyl-isocyanate) solutions. Chemical Physics Letters, 2016, 648, 137-142. | 2.6 | 2 |

| # | Article | IF | CITATIONS |
|----|---|------------------|--------------|
| 19 | Stabilization of Silver Nanoparticles in Water with a Cationic Copolymer Based on Poly(Aminoethyl) Tj ETQq1 1 0 | .784314 r 1.3 | gBT /Overloc |
| 20 | Molecular and conformational properties of comb-like polymers with ionically bound side chains studied in organic solvent. International Journal of Polymer Analysis and Characterization, 2017, 22, 27-34. | 1.9 | 1 |
| 21 | Synthesis and molecular properties of polymers with asymmetrically substituted side dendrons based on L-aspartic acid. Polymer Science - Series A, 2010, 52, 684-692. | 1.0 | 0 |
| 22 | Conformational, optical, and electrooptical properties of cellulose pelargonates in solutions. Russian Journal of Applied Chemistry, 2011, 84, 156-163. | 0.5 | 0 |
| 23 | Hydrodynamic, conformational, and optical properties of cellulose tridecanoate molecules in solutions. Russian Journal of Applied Chemistry, 2012, 85, 963-968. | 0.5 | 0 |