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Анастасия Юрьевна Меньшикова - ведущий научный сотрудник Института высокомолекулярных соединений РАН. Доктор химических наук 2008 года, тема диссертации: "Монодисперсные полимерные частицы с управляемой поверхностной структурой". Анастасия Юрьевна занималась организацией олимпиад для школьников, заведовала кафедрой химии во ВТУЗе - сегодня Московский государственный индустриальный университет (МГИУ, Завод-ВТУЗ при ЗИЛе) входит в состав Московского политехнического университета.

Список основных публикаций:

- 1. BAIGIL'DIN, VA; PANKOVA, GA; EVSEEVA, TG; MEN'SHIKOVA, AY; SHEVCHENKO, NN.**
CROSS-LINKED POLY(METHYL METHACRYLATE) PARTICLES WITH SURFACE AMINO GROUPS
COLLOID JOURNAL 77(1), 6-10 (2015)
- 2. SHEVCHENKO, NN; PANKOVA, GA; EVSEEVA, TG; SHABSEL'S, BM; BAIGIL'DIN, VA; MEN'SHIKOVA, AY.**
COPOLYMERIZATION OF STYRENE WITH N-VINYLFORMAMIDE AND ETHYLENE GLYCOL DIMETHACRYLATE AND CHARACTERISTICS OF THE FORMED PARTICLES
POLYMER SCIENCE SERIES B 56(2), 132-138 (2014)
- 3. SHEVCHENKO, NN; EVSEEVA, TG; SHEVALDYSHEVA, DI; PANKOVA, GA; SHABSEL'S, BM; MEN'SHIKOVA, AY.**
SEEDED POLYMERIZATION AS A METHOD FOR PRODUCING HOLLOW MONODISPERSE MICROSPHERES
COLLOID JOURNAL 75(4), 460-472 (2013)
- 4. SHEVCHENKO, NN; EVSEEVA, TG; SHEVALDYSHEVA, DI; SHABSEL'S, BM; SKURKIS, YO; MEN'SHIKOVA, AY.**
THE SEED HETEROPHASE POLYMERISATION AS A METHOD OF FORMING CROSSLINKED MONODISPERSE MICROSPHERES
RUSSIAN JOURNAL OF APPLIED CHEMISTRY 86(2), 242-252 (2013)
- 5. MEN'SHIKOVA, AY; SHEVCHENKO, NN; EVSEEVA, TG; KOSHKIN, AV; PANKOVA, GA; SHABSEL'S, BM; FARAONOVA, VV; GOIKHMAN, MY; YAKIMANSKII, AV; SAZHNIKOV, VA; ALFIMOV, MV.**
CROSSLINKED MONODISPERSE PARTICLES CONTAINING LUMINOPHORE GROUPS IN SHELLS FOR MOLECULAR RECOGNITION OF LOWER ALCOHOLS
POLYMER SCIENCE SERIES B 54(1-2), 21-29 (2012)
- 6. KOSHKIN, A.V.; SAZHNIKOV, V.A.; MEN'SHIKOVA, A.Y.; PANKOVA, G.A.; EVSEEVA, T.G.; ALFIMOV, M.V..**
NAPHTHALENE VAPOR SORPTION BY POLYMER NANOPARTICLES WITH MOLECULARLY IMPRINTED SHELLS
NANOTECHNOL. RUSSIA 7, 15 (2012)
- 7. FEDOTOV, VG; UKLEEV, TA; MEN'SHIKOVA, AY; SHEVCHENKO, NN; SEL'KIN, AV.**
MULTIPLE BRAGG DIFFRACTION EFFECTS IN ANGLE-RESOLVED REFLECTION AND TRANSMISSION SPECTRA OF OPALINE PHOTONIC CRYSTAL FILMS
PHOTONIC CRYSTAL MATERIALS AND DEVICES X 8425, - (2012)
- 8. FEDORENKO, SV; MUSTAFINA, AR; SKRIPACHEVA, VV; PINUS, MV; TATARINOV, DA; MIRONOV, VF; MEN'SHIKOVA, AY; KHOLIN, KV;**

- KADIROV, MK; KONOVALOV, AI.**
SYNTHESIS AND PHOTOPHYSICAL PROPERTIES OF SILICA NANOPARTICLES
BASED ON EUROPIUM(III) COMPLEXES
RUSSIAN CHEMICAL BULLETIN 60(11), 2222-2226 (2011)
- 9. MEN'SHIKOVA, AY; PANKOVA, GA; EVSEEVA, TG; SHABSEL'S, BM;
SHEVCHENKO, NN.**
MONODISPERSE POLYMER PARTICLES WITH MOLECULAR IMPRINTS OF
NAPHTHALENE IN THE SHELL: SYNTHESIS AND ADSORPTION PROPERTIES
RUSSIAN JOURNAL OF APPLIED CHEMISTRY 84(9), 1567-1574 (2011)
- 10. FEDOTOV, VG; SEL'KIN, AV; UKLEEV, TA; MEN'SHIKOVA, AY;
SHEVCHENKO, NN.**
RESONANT MULTIPLE DIFFRACTION OF LIGHT IN 3D OPAL-LIKE PHOTONIC
CRYSTALS
PHYSICA STATUS SOLIDI B-BASIC SOLID STATE PHYSICS 248(9), 2175-2179
(2011)
- 11. MENSHIKOVA, AY; SHEVCHENKO, NN; BUGAKOV, IV; YAKIMANSKY, AV;
SEL'KIN, AV.**
DIRECT OPAL-LIKE STRUCTURES CONSISTING OF MONODISPERSE POLYMER
PARTICLES AND SYNTHESIS OF THE RELATED INVERSE STRUCTURES
PHYSICS OF THE SOLID STATE 53(6), 1155-1160 (2011)
- 12. MOSKALENKO, YE; MEN'SHIKOVA, AY; SHEVCHENKO, NN; FARAONOVA,
VV; GRIBANOV, AV.**
A H-1 NMR STUDY OF NILE RED SOLVATION
HIGH ENERGY CHEMISTRY 45(3), 183-187 (2011)
- 13. IVANCHEV, S; LIKHOMANOV, VS; PRIMACHENKO, ON; KHAIKIN, SY;
BARABANOV, VG; MEN'SHIKOVA, AY; SHEVCHENKO, NN.**
COPOLYMERIZATION OF TETRAFLUOROETHYLENE WITH PERFLUORO(3,6-
DIOXA-4-METHYL-7-OCTENE)SULFONYL FLUORIDE IN A WATER-EMULSION
MEDIUM
DOKLADY CHEMISTRY 437, 66-68 (2011)
- 14. MEN'SHIKOVA, AY; INKIN, KS; EVSEEVA, TG; SKURKIS, YO; SHABSEL'S,
BM; SHEVCHENKO, NN; IVANCHEV, SS.**
BIOLIGAND CARRIERS BASED ON METHYL METHACRYLATE COPOLYMERS
WITH N-VINYLFORMAMIDE OR GLYCIDYL METHACRYLATE
COLLOID JOURNAL 73(1), 76-82 (2011)
- 15. VLAKH, EG; SERGEEVA, YN; EVSEEVA, TG; SAPRYKINA, NN;
MEN'SHIKOVA, AY; TENNIKOVA, TB.**
MONODISPERSE POLYSTYRENE MICROSPHERES USED AS POROGENES IN THE
SYNTHESIS OF POLYMER MONOLITHS
POLYMER SCIENCE SERIES A 53(2), 172-182 (2011)
- 16. JANCA, J; HALABALOVA, V; POLASEK, V; VASINA, M; MENSHIKOVA, AY.**
RELAXATION OF MICROPARTICLES EXPOSED TO HYDRODYNAMIC FORCES IN
MICROFLUIDIC CONDUITS
ANALYTICAL AND BIOANALYTICAL CHEMISTRY 399(4), 1481-1491 (2011)
- 17. MEN'SHIKOVA, AY; MOSKALENKO, YE; GRIBANOV, AV; SHEVCHENKO,
NN; FARAONOVA, VB; YAKIMANSKII, AV; GOIKHMAN, MY; LORETSYAN,
NL; KOSHKIN, AV; ALFIMOV, MV.**
SORPTION OF VAPORS OF AROMATIC COMPOUNDS BY CROSS-LINKED
POLYMER PARTICLES CONTAINING LUMINOPHORES: A SPECTROSCOPIC
STUDY
RUSSIAN JOURNAL OF APPLIED CHEMISTRY 83(11), 1997-2005 (2010)
- 18. FEDORENKO, SV; BOCHKOVA, OD; MUSTAFINA, AR; BURILOV, VA;
KADIROV, MK; HOLIN, CV; NIZAMEEV, IR; SKRIPACHEVA, VV;
MENSHIKOVA, AY; ANTIPIN, IS; KONOVALOV, AI.**
DUAL VISIBLE AND NEAR-INFRARED LUMINESCENT SILICA NANOPARTICLES.

SYNTHESIS AND AGGREGATION STABILITY

JOURNAL OF PHYSICAL CHEMISTRY C 114(14), 6350-6355 (2010)

- 19. MOSKALENKO, YE; SHEVCHENKO, NN; MOKEEV, MV; MEN'SHIKOVA, AY; YAKIMANSKII, AV; GRIBANOV, AV.**
SOLID-STATE C-13 NMR SPECTROSCOPIC EXAMINATION OF LOWER ALCOHOL VAPOR SORPTION BY CROSS-LINKED POLY(METHYL METHACRYLATE) PARTICLES
RUSSIAN JOURNAL OF APPLIED CHEMISTRY 83(3), 400-405 (2010)
- 20. JANCA, J; HALABALOVA, V; POLASEK, V; VASINA, M; MENSHIKOVA, AY.**
ON THE LIMITS OF HIGH-SPEED MICROTHERMAL FOCUSING FIELD-FLOW FRACTIONATION
INTERNATIONAL JOURNAL OF POLYMER ANALYSIS AND CHARACTERIZATION 15(3), 191-197 (2010)
- 21. MEN'SHIKOVA, A.YU..**
MONODISPERSE FUNCTIONAL POLYMERIC PARTICLES AND THEIR APPLICATION FOR NANOTECHNOLOGY
NANOTECHNOLOGIES IN RUSSIA 5(1-2), (2010)
- 22. PRIPISNOVA, VA; ERMAKOVA, LE; GOLIKOVA, EV; MEN'SHIKOVA, AY; SIDOROVA, MP.**
ELECTROCHEMICAL PROPERTIES AND STABILITY OF EMULSIFIER-FREE POLYSTYRENE LATEXES IN 1: 1 ELECTROLYTE SOLUTIONS
COLLOID JOURNAL 71(4), 534-540 (2009)
- 23. YAKIMANSKY, AV; MENSHIKOVA, AY; SHEVCHENKO, NN; SHABSELS, BM; BAZHENOVA, AG; SEL'KIN, AV; SAZONOV, SK; VEDERNIKOV, AI; GROMOV, SP; SAZHNIKOV, VA; ALFIMOV, MV.**
FROM POLYMERIC NANOPARTICLES TO DYE-CONTAINING PHOTONIC CRYSTALS: SYNTHESIS, SELF-ASSEMBLING, OPTICAL FEATURES, AND POSSIBLE APPLICATIONS
POLYMERS FOR ADVANCED TECHNOLOGIES 20(6), 581-588 (2009)
- 24. MUSTAFINA, AR; FEDORENKO, SV; KONOVALOVA, OD; MENSHIKOVA, AY; SHEVCHENKO, NN; SOLOVEVA, SE; KONOVALOV, AI; ANTIPIN, IS.**
NOVEL HIGHLY CHARGED SILICA-COATED TB(III) NANOPARTICLES WITH FLUORESCENT PROPERTIES SENSITIVE TO ION EXCHANGE AND ENERGY TRANSFER PROCESSES IN AQUEOUS DISPERSIONS
LANGMUIR 25(5), 3146-3151 (2009)
- 25. MENSHIKOVA, A; EVSEEVA, T; SHEVCHENKO, N; SHABSELS, B; YAKIMANSKY, A; IVANCHEV, S.**
MONODISPERSE PARTICLES BASED ON COPOLYMERS OF METHYL METHACRYLATE OR STYRENE WITH N-VINYLFORMAMIDE
MACROMOLECULAR SYMPOSIA 281, 61-68 (2009)
- 26. ALFIMOV, MV; SAZHNIKOV, VA; KHLEBUNOV, AA; IONOV, DS; PETROV, AN; ARISTARKHOV, VM; MEN'SHIKOVA, AY; SHEVCHENKO, NN; YAKIMANSKY, AV.**
OPTICAL CHEMICAL SENSORS ON THE BASE OF ARRAYS OF INK-JET PRINTED MICRO- AND NANOPARTICLES
NANOTECH CONFERENCE & EXPO 2009, VOL 1, TECHNICAL PROCEEDINGS: NANOTECHNOLOGY 2009: FABRICATION, PARTICLES, CHARACTERIZATION, MEMS, ELECTRONICS AND PHOTONICS , 554-+ (2009)
- 27. LEBEDEV-STEPANOV, P.V.; KHOKHLOV, P.E.; IONOV, D.S.; YAKIMANSKII, A.V.; MEN'SHIKOVA, A.YU.; SHEVCHENKO, N.N.; EVSEEVA, T.G.; ALFIMOV, M.V..**
SELF-ASSEMBLY OF MICRO- AND NANOSTRUCTURES DURING THEIR TWO-STAGE SPIN-COATING
RUSSIAN NANOTECHNOLOGIES 4(3-4), (2009)

- 28. BAZHENOVA, AG; MEN'SHIKOVA, AY; SEL'KIN, AV; FEDOTOV, VG; SHEVCHENKO, NN; YAKIMANSKII, AV.**
CRYSTAL OPTICS OF THREE-DIMENSIONAL PHOTONIC CRYSTALS WITH INTERFACES
HIGH ENERGY CHEMISTRY 42(7), 527-528 (2008)
- 29. MEN'SHIKOVA, AY; SHEVCHENKO, NN; SHABSELS, BM; SEL'KIN, AV; BAZHENOVA, AG; ANISHCHENKO, ES; YAKIMANSKII, AV.**
SELF-ASSEMBLY OF MONODISPERSE POLYMER PARTICLES INTO PHOTONIC CRYSTALS AND INCORPORATION OF CHROMOPHORES IN THEM
HIGH ENERGY CHEMISTRY 42(7), 529-531 (2008)
- 30. SHEVCHENKO, NN; MEN'SHIKOVA, AY; BAZHENOVA, AG; SEL'KIN, AV; ANISHCHENKO, ES; YAKIMANSKII, AV.**
SELF-ASSEMBLY OF MONODISPERSE NANOPARTICLES OF STYRENE COPOLYMERS WITH N-VINYLFORAMIDE INTO PERIODIC COLLOIDAL STRUCTURES
HIGH ENERGY CHEMISTRY 42(7), 532-534 (2008)
- 31. BAZHENOVA, AG; SEL'KIN, AV; MEN'SHIKOVA, AY; SHEVCHENKO, NN.**
POLARIZATION-DEPENDENT SUPPRESSION OF BRAGG REFLECTIONS IN LIGHT REFLECTION FROM PHOTONIC CRYSTALS
PHYSICS OF THE SOLID STATE 49(11), 2109-2120 (2007)
- 32. MEN'SHIKOVA, AY; SKURKIS, YO; EVSEEVA, TG; DOROSH, MY; BUROV, SV; IVANCHEV, SS.**
SURFACE MODIFICATION OF POLYSTYRENE MICROSPHERES WITH SYNTHETIC ANTIGENIC DETERMINANTS OF HUMAN IMMUNODEFICIENCY VIRUS
POLYMER SCIENCE SERIES A 49(5), 564-570 (2007)
- 33. MENSHIKOVA, AY; SHABSELS, BM; SHEVCHENKO, NN; BAZHENOVA, AG; PEVTSOV, AB; SEL'KIN, AV; BILIBIN, AY.**
SURFACE MODIFIED LATEX PARTICLES: SYNTHESIS AND SELF-ASSEMBLING INTO PHOTONIC CRYSTALS
COLLOIDS AND SURFACES A-PHYSICOCHEMICAL AND ENGINEERING ASPECTS 298(1-2), 27-33 (2007)
- 34. KALASHNIKOVA, IV; IVANOVA, ND; EVSEEVA, TG; MENSHIKOVA, AY; VLAKH, EG; TENNIKOVA, TB.**
STUDY OF DYNAMIC ADSORPTION BEHAVIOR OF LARGE-SIZE PROTEIN-BEARING PARTICLES
JOURNAL OF CHROMATOGRAPHY A 1144(1), 40-47 (2007)
- 35. MEN'SHIKOVA, AY; SHABSEL'S, BM; SKURKIS, YO; INKIN, KS; CHEKINA, NA; IVANCHEV, SS.**
MAGNETIC POLYMER PARTICLES: SYNTHESIS AND PROPERTIES
RUSSIAN JOURNAL OF GENERAL CHEMISTRY 77(3), 354-362 (2007)
- 36. MEN'SHIKOVA, AY; BILIBIN, AY; SHEVCHENKO, NN; SHABSEL'S, BM; EVSEEVA, TG; BAZHENOVA, AG; SEL'KIN, AV.**
EMULSIFIER-FREE EMULSION COPOLYMERIZATION OF STYRENE WITH METHACRYLIC ACID AS A METHOD OF PREPARING BUILDING BLOCKS FOR PHOTONIC CRYSTALS
POLYMER SCIENCE SERIES A 48(9), 910-917 (2006)
- 37. ISAEVA, EI; GORBUNOVA, VV; BOITSOVA, TB; SUKONTSEVA, MP; MEN'SHIKOVA, AY; SKURKIS, YO.**
PHOTOCHEMICAL SYNTHESIS OF SILVER NANOPARTICLES ON THE SURFACE OF POLYSTYRENE GLOBULES
RUSSIAN JOURNAL OF GENERAL CHEMISTRY 75(9), 1340-1345 (2005)
- 38. MEN'SHIKOVA, AY; EVSEEVA, TG; SHABSEL'S, BM; BALANINA, IV; SIROTKIN, AK; IVANCHEV, SS.**
SYNTHESIS OF MONODISPERSE POLYSTYRENE PARTICLES IN THE PRESENCE

- OF SODIUM DODECYL SULFATE AND CARBOXYL-CONTAINING INITIATOR
RUSSIAN JOURNAL OF APPLIED CHEMISTRY 78(6), 1008-1012 (2005)
- 39. MENSHIKOVA, AY; EVSEEVA, TG; SKURKIS, YO; TENNIKOVA, TB; IVANCHEV, SS.**
MONODISPERSE CARBOXYLATED POLYSTYRENE PARTICLES: SYNTHESIS, ELECTROKINETIC AND ADSORPTIVE PROPERTIES
POLYMER 46(4), 1417-1425 (2005)
- 40. SELKIN, A.V.; BILIBIN, A. YU.; MENSHIKOVA, A. YU.; PASHKOV, YU. A.; SHEVCHENKO, N.N.; BAZHENOVA, A.G..**
BRAGG REFLECTION SPECTROSCOPY OF PHOTONIC CRYSTALS WITH HIGH DIELECTRIC CONTRAST
BULLETIN OF THE RUSSIAN ACADEMY OF SCIENCES: PHYSICS 69(8), 1111 (2005)
- 41. MEN'SHIKOVA, AY; SHABSEL'S, BM; EVSEEVA, TG; SHEVCHENKO, NN; BILIBIN, AY.**
SYNTHESIS OF CARBOXYLATED MONODISPERSE LATEXES AND THEIR SELF-ORGANIZATION IN THIN FILMS
RUSSIAN JOURNAL OF APPLIED CHEMISTRY 78(1), 159-165 (2005)
- 42. KHARITONOVA, AV; MEN'SHIKOVA, AY; EVSEEVA, TG; CHEKINA, NA; BYCHKOV, ER; SKULYABIN, DI; DAMBINOVA, SA.**
DETECTION OF ANTIBODIES TO OPIOID AND GLUTAMATE RECEPTORS BY LATEX AGGLUTINATION AND ENZYME IMMUNOASSAY
BULLETIN OF EXPERIMENTAL BIOLOGY AND MEDICINE 139(1), 81-84 (2005)
- 43. MEN'SHIKOVA, AY; SKURKIS, YO; EVSEEVA, TG; SHKARUBSKAYA, ZP; TENNIKOVA, TB; IVANCHEV, SS.**
BINDING OF PROTEIN TO POLYSTYRENE PARTICLES IN THE PRESENCE OF POLYVINYLPIRROLIDONE IN THE SURFACE LAYER
RUSSIAN JOURNAL OF APPLIED CHEMISTRY 77(12), 2011-2016 (2004)
- 44. MEN'SHIKOVA, AY; EVSEEVA, TG; SKURKIS, YO; SHABSEL'S, BM; VLASOVA, EN; IVANCHEV, SS.**
SYNTHESIS OF MONODISPERSE POLYSTYRENE PARTICLES WITH A CONTROLLED GRAFT CONTROLLED GRAFT COPOLYMER STRUCTURE IN THE SURFACE LAYER
POLYMER SCIENCE SERIES A 46(9), 898-905 (2004)
- 45. JANCA, J; ANANIEVA, IA; MENSHIKOVA, AY; EVSEEVA, TG; DUPAK, J.**
EFFECT OF CHANNEL WIDTH ON THE RETENTION OF COLLOIDAL PARTICLES IN POLARIZATION, STERIC, AND FOCUSING MICRO-THERMAL FIELD-FLOW FRACTIONATION
JOURNAL OF CHROMATOGRAPHY A 1046(1-2), 167-173 (2004)
- 46. JANCA, J; ANANIEVA, IA; MENSHIKOVA, AY; EVSEEVA, TG.**
MICRO-THERMAL FOCUSING FIELD-FLOW FRACTIONATION
JOURNAL OF CHROMATOGRAPHY B-ANALYTICAL TECHNOLOGIES IN THE BIOMEDICAL AND LIFE SCIENCES 800(1-2), 33-40 (2004)
- 47. ANANIEVA, IA; MENSHIKOVA, AY; EVSEEVA, TG; JANCA, J.**
HIGH-SPEED MICRO-THERMAL FOCUSING FIELD-FLOW FRACTIONATION OF MICRON-SIZE PARTICLES
COLLECTION OF CZECHOSLOVAK CHEMICAL COMMUNICATIONS 69(2), 322-329 (2004)
- 48. MENSHIKOVA, AY; EVSEEVA, TG; CHEKINA, NA; SKURKIS, YO; IVANCHEV, SS.**
SYNTHESIS AND SURFACE PROPERTIES OF MONODISPERSE POLYMER PARTICLES FOR BIOTECHNOLOGY APPLICATIONS
AQUEOUS POLYMER DISPERSIONS 124, 68-72 (2004)
- 49. MEN'SHIKOVA, AY; SHABSEL'S, BM; EVSEEVA, TG.**
SYNTHESIS OF POLYPYRROLE NANOPARTICLES BY DISPERSION

- POLYMERIZATION
RUSSIAN JOURNAL OF APPLIED CHEMISTRY 76(5), 822-826 (2003)
- 50. MEN'SHIKOVA, AY; EVSEEVA, TG; CHEKINA, NA; SKURKIS, YO; IVANCHEV, SS.**
DESIGN OF THE SURFACE OF PARTICLES IN THE EMULSION
POLYMERIZATION OF METHYL METHACRYLATE IN THE PRESENCE OF
CARBOXYLATED DEXTRAN DERIVATIVES
POLYMER SCIENCE SERIES A 45(4), 380-385 (2003)
- 51. MEN'SHIKOVA, AY; EVSEEVA, TG; CHEKINA, NA; PERETOLCHIN, MV; SKURKIS, YO; IVANCHEV, SS.**
SYNTHESIS OF MONODISPERSE POLYMETHYL METHACRYLATE PARTICLES
IN BUFFER SOLUTIONS UNDER THE ACTION OF CARBOXYL-CONTAINING
INITIATOR
RUSSIAN JOURNAL OF APPLIED CHEMISTRY 75(12), 1993-1998 (2002)
- 52. MEN'SHIKOVA, AY; EVSEEVA, TG; CHEKINA, NA; SKURKIS, YO; IVANCHEV, SS.**
MONODISPERSE MICROSPHERES BASED ON ACROLEIN COPOLYMERS
RUSSIAN JOURNAL OF APPLIED CHEMISTRY 74(10), 1728-1734 (2001)
- 53. MEN'SHIKOVA, AY; SKURKIS, YO; KUCHUK, VI; DMITRIEVA, IB; EVSEEVA, TG; SHABSEL'S, BM.**
EFFECT OF THE SURFACE STRUCTURE OF POLY(STYRENE-CO-ACROLEIN)
MICROSPHERES AND ITS MODIFICATION BY PROTEIN ON ELECTROSURFACE
PROPERTIES
COLLOID JOURNAL 63(5), 573-579 (2001)
- 54. MEN'SHIKOVA, AY; EVSEEVA, TG; PERETOLCHIN, MV; CHEKINA, NA; IVANCHEV, SS.**
EMULSIFIER-FREE POLYMERIZATION OF METHYL METHACRYLATE WITH A
CARBOXYL-CONTAINING INITIATOR
POLYMER SCIENCE SERIES A 43(4), 366-373 (2001)
- 55. MEN'SHIKOVA, AY; EVSEEVA, TG; CHEKINA, NA; IVANCHEV, SS.**
SYNTHESIS OF POLYMETHYL METHACRYLATE MICROSPHERES IN THE
PRESENCE OF DEXTRAN AND ITS DERIVATIVES
RUSSIAN JOURNAL OF APPLIED CHEMISTRY 74(3), 489-493 (2001)
- 56. MEN'SHIKOVA, AY; DMITRIEVA, IB; KUCHUK, VI; SKURKIS, YO; EVSEEVA, TG; SHABSEL'S, BM.**
ELECTROSURFACE PROPERTIES OF POLY(STYRENE-CO-ACROLEIN) LATEXES
WITH THE PROTEIN-MODIFIED SURFACE
COLLOID JOURNAL 61(6), 740-748 (1999)
- 57. MENSHIKOVA, AY; EVSEEVA, TG; SHABSELS, BM; ILINA, IE; VLASOV, GP.**
INFLUENCE OF ACID-BASE EQUILIBRIUM IN EMULSIFIER-FREE STYRENE
POLYMERIZATION WITH CARBOXYL-CONTAINING INITIATOR ON COLLOIDAL
CHARACTERISTICS OF THE DISPERSE SYSTEM
COLLOID JOURNAL 59(5), 620-624 (1997)
- 58. SHUBIN, V; SAMOSHINA, Y; MENSHIKOVA, A; EVSEEVA, T.**
ADSORPTION OF CATIONIC POLYELECTROLYTE ONTO A MODEL
CARBOXYLIC LATEX AND THE INFLUENCE OF ADSORBED POLYCATION ON
THE CHARGE REGULATION AT THE LATEX SURFACE
COLLOID AND POLYMER SCIENCE 275(7), 655-660 (1997)
- 59. LISHANSKII, IS; MENSHIKOVA, AY; YEVSSEEVA, TG; KOMAROVSKAYA, EE; SHUBIN, VY; SAKHAROVA, NA.**
FEATURES OF SYNTHESIS OF POLYSTYRENE LATEXES WITHOUT
EMULSIFIERS IN THE PRESENCE OF THE CARBOXYL-CONTAINING INITIATOR
VYSOKOMOLEKULYARNYE SOEDINENIYA SERIYA B 33(6), 413-416 (1991)
- 60. SHUBIN, VE; ISAKOVA, IV; SIDOROVA, MP; MENSHIKOVA, AY; EVSEEVA, TG.**

- ELECTROSURFACE PROPERTIES OF A CARBOXYLIC LATEX AND THEIR ANALYSIS BASED ON AN ION-PAIR MODEL
COLLOID JOURNAL OF THE USSR 52(5), 807-812 (1990)
- 61. ZHUKOV, AN; LEVASHOVA, LG; MENSHIKOVA, AY.**
ELECTROSURFACE PROPERTIES OF OXIDES IN THE BUTANOL SOLUTIONS OF ELECTROLYTES
VESTNIK LENINGRADSKOGO UNIVERSITETA SERIYA FIZIKA KHIMIYA (3), 61-66 (1989)
- 62. ZHUKOV, AN; MENSHIKOVA, AY; LEVASHOVA, LG; SAVCHENKO, SP.**
ELECTROSURFACE PROPERTIES OF QUARTZ IN BUTANOL SOLUTIONS OF SURFACTANTS
COLLOID JOURNAL OF THE USSR 46(2), 307-311 (1984)
- 63. ZHUKOV, AN; LEVASHOVA, LG; MENSHIKOVA, AY; LAPIN, NA.**
ELECTROSURFACE PROPERTIES OF QUARTZ IN SOLUTIONS OF TETRAALKYLAMMONIUM BROMIDES IN NORMAL-BUTANOL
COLLOID JOURNAL OF THE USSR 44(2), 191-194 (1982)
- 64. ZHUKOV, AN; LEVASHOVA, LG; EVSTRATOVA, AY.**
INVESTIGATION OF THE INFLUENCE OF CATIONS OF THE ALKALI-METALS ON THE ELECTROSURFACE PROPERTIES OF QUARTZ IN NORMAL-BUTANOL
COLLOID JOURNAL OF THE USSR 43(2), 195-200 (1981)