

# Krister Holmberg

## List of Publications by Year in descending order

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152  
papers

6,261  
citations

71004

43  
h-index

100535

70  
g-index

159  
all docs

159  
docs citations

159  
times ranked

8084  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanomaterials for Combined Stabilisation and Deacidification of Cellulosic Materials—The Case of Iron-Tannate Dyed Cotton. <i>Nanomaterials</i> , 2020, 10, 900.	1.9	12
2	The use of surfactants in the cleaning of works of art. <i>Current Opinion in Colloid and Interface Science</i> , 2020, 45, 108-123.	3.4	27
3	Interactions between Lipases and Amphiphiles at Interfaces. <i>Journal of Surfactants and Detergents</i> , 2019, 22, 1047-1058.	1.0	13
4	Cleavable Surfactants: A Comparison between Ester, Amide, and Carbonate as the Weak Bond. <i>Journal of Surfactants and Detergents</i> , 2019, 22, 1139-1145.	1.0	16
5	Selective flotation of calcium minerals using double-headed collectors. <i>Journal of Dispersion Science and Technology</i> , 2019, 40, 1205-1216.	1.3	16
6	On the potential of using nanocellulose for consolidation of painting canvases. <i>Carbohydrate Polymers</i> , 2018, 194, 161-169.	5.1	37
7	Combined Nanocellulose/Nanosilica Approach for Multiscale Consolidation of Painting Canvases. <i>ACS Applied Nano Materials</i> , 2018, 1, 2036-2040.	2.4	27
8	Interactions between surfactants and hydrolytic enzymes. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 168, 169-177.	2.5	78
9	Parameters influencing hydrophobization of paper by surface sizing. <i>Nordic Pulp and Paper Research Journal</i> , 2018, 33, 95-104.	0.3	2
10	Nanocellulose-based Materials for the Reinforcement of Modern Canvas-supported Paintings. <i>Studies in Conservation</i> , 2018, 63, 332-334.	0.6	9
11	Evaluation of the Adhesion and Performance of Natural Consolidants for Cotton Canvas Conservation. <i>ACS Applied Materials &amp; Interfaces</i> , 2018, 10, 33652-33661.	4.0	13
12	A reverse degradation vs. temperature relationship for a carbonate-containing gemini surfactant. <i>Journal of Colloid and Interface Science</i> , 2018, 531, 189-193.	5.0	18
13	Adsorption of Amino Acids and Glutamic Acid-Based Surfactants on Imogolite Clays. <i>Langmuir</i> , 2017, 33, 2411-2419.	1.6	18
14	Preparation of silica/polyelectrolyte complexes for textile strengthening applied to painting canvas restoration. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2017, 532, 420-427.	2.3	20
15	Surface Treatment by Hydrophobic Particles: Influence of Starch and Ionic Strength. <i>ACS Sustainable Chemistry and Engineering</i> , 2017, 5, 6107-6115.	3.2	3
16	Emulsion-based synthesis of porous silica. <i>Advances in Colloid and Interface Science</i> , 2017, 247, 426-434.	7.0	33
17	Self-Assembly of Ultralong Aligned Dipeptide Single Crystals. <i>ACS Nano</i> , 2017, 11, 10489-10494.	7.3	24
18	Surface chemistry and interface science. <i>Physical Chemistry Chemical Physics</i> , 2017, 19, 23568-23569.	1.3	4

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19	Accelerated ageing of cotton canvas as a model for further consolidation practices. <i>Journal of Cultural Heritage</i> , 2017, 28, 183-187.	1.5	12
20	Hydrotropes. <i>Current Opinion in Colloid and Interface Science</i> , 2016, 22, 99-107.	3.4	140
21	Formation and relaxation kinetics of starch-particle complexes. <i>Soft Matter</i> , 2016, 12, 9509-9519.	1.2	18
22	Mesoporous silica nanoparticles with controllable morphology prepared from oil-in-water emulsions. <i>Journal of Colloid and Interface Science</i> , 2016, 467, 253-260.	5.0	46
23	An Ouzo emulsion of toluene in water characterized by NMR diffusometry and static multiple light scattering. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2016, 494, 81-86.	2.3	11
24	Competitive adsorption of amylopectin and amylose on cationic nanoparticles: a study on the aggregation mechanism. <i>Soft Matter</i> , 2016, 12, 3388-3397.	1.2	13
25	Bacteria-triggered degradation of nanofilm shells for release of antimicrobial agents. <i>Journal of Materials Chemistry B</i> , 2016, 4, 672-682.	2.9	17
26	Flotation Selectivity of Novel Alkyl Dicarboxylate Reagents for Calcite-Fluorite Separation. <i>Tenside, Surfactants, Detergents</i> , 2016, 53, 516-523.	0.5	6
27	The Effect on Solution Properties of Replacing a Hydrogen Atom with a Methyl Group in a Surfactant. <i>Tenside, Surfactants, Detergents</i> , 2015, 52, 369-374.	0.5	8
28	Bacterial protease triggered release of biocides from microspheres with an oily core. <i>Colloids and Surfaces B: Biointerfaces</i> , 2015, 127, 200-205.	2.5	9
29	Flotation selectivity of novel alkyl dicarboxylate reagents for apatite-calcite separation. <i>Journal of Colloid and Interface Science</i> , 2015, 445, 40-47.	5.0	50
30	Biodegradable Nanofilms on Microcapsules for Controlled Release of Drugs to Infected Chronic Wounds. <i>Materials Today: Proceedings</i> , 2015, 2, 118-125.	0.9	4
31	Co-immobilization of enzymes with the help of a dendronized polymer and mesoporous silica nanoparticles. <i>Journal of Materials Chemistry B</i> , 2015, 3, 6174-6184.	2.9	53
32	Amino acid-based surfactants - do they deserve more attention?. <i>Advances in Colloid and Interface Science</i> , 2015, 222, 79-91.	7.0	163
33	Use of microcapsules as controlled release devices for coatings. <i>Advances in Colloid and Interface Science</i> , 2015, 222, 18-43.	7.0	80
34	Polypeptide Multilayer Self-Assembly Studied by Ellipsometry. <i>Journal of Drug Delivery</i> , 2014, 2014, 1-5.	2.5	7
35	Enzymes immobilized in mesoporous silica: A physical-chemical perspective. <i>Advances in Colloid and Interface Science</i> , 2014, 205, 339-360.	7.0	198
36	Anisotropic growth of gold nanoparticles using cationic gemini surfactants: effects of structure variations in head and tail groups. <i>Journal of Materials Chemistry C</i> , 2014, 2, 994-1003.	2.7	39

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37	Comparison of microporous/mesoporous and microporous HZSM-5 as catalysts for Friedelâ€“Crafts alkylation of toluene with ethene. RSC Advances, 2014, 4, 28786.	1.7	6
38	Additional Article Notification: Anisotropic growth of gold nanoparticles using cationic gemini surfactants: effects of structure variations in head and tail groups. Journal of Materials Chemistry C, 2014, 2, 3476.	2.7	0
39	Epoxy Resin Monomers with Reduced Skin Sensitizing Potency. Chemical Research in Toxicology, 2014, 27, 1002-1010.	1.7	12
40	Charged microcapsules for controlled release of hydrophobic actives Part II: Surface modification by LbL adsorption and lipid bilayer formation on properly anchored dispersant layers. Journal of Colloid and Interface Science, 2013, 409, 8-17.	5.0	52
41	Adsorption of cationic gemini surfactants at solid surfaces studied by QCM-D and SPRâ€“Effect of the presence of hydroxyl groups in the spacer. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2013, 419, 21-27.	2.3	25
42	An anomalous behavior of trypsin immobilized in alginate network. Applied Microbiology and Biotechnology, 2013, 97, 4403-4414.	1.7	8
43	One-pot synthesis of porous gold nanoparticles by preparation of Ag/Au nanoparticles followed by dealloying. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2013, 436, 823-829.	2.3	15
44	Micellization of true amphoteric surfactants. Journal of Colloid and Interface Science, 2013, 411, 47-52.	5.0	32
45	Micelle growth of cationic gemini surfactants studied by NMR and by time-resolved fluorescence quenching. Journal of Colloid and Interface Science, 2013, 405, 145-149.	5.0	16
46	Friedelâ€“Crafts acylation of 2-methylindole with acetic anhydride using mesoporous HZSM-5. Journal of Molecular Catalysis A, 2013, 366, 64-73.	4.8	12
47	Charged microcapsules for controlled release of hydrophobic actives. Part I: encapsulation methodology and interfacial properties. Soft Matter, 2013, 9, 1468-1477.	1.2	26
48	Solubilization of Hydrophobic Dyes in Surfactant Solutions. Materials, 2013, 6, 580-608.	1.3	215
49	Charged microcapsules for controlled release of hydrophobic actives. Part III: the effect of polyelectrolyte brush- and multilayers on sustained release. Physical Chemistry Chemical Physics, 2013, 15, 6456.	1.3	25
50	A method to measure pH inside mesoporous particles using protein-bound SNARF1 fluorescent probe. Microporous and Mesoporous Materials, 2013, 165, 240-246.	2.2	18
51	Friedelâ€“Crafts alkylation of sodium salicylate with 4-tert butylbenzyl chloride performed in aqueous dispersions of mesoporous oxides. Journal of Molecular Catalysis A, 2013, 366, 171-178.	4.8	6
52	Encapsulation of actives for sustained release. Physical Chemistry Chemical Physics, 2013, 15, 17727.	1.3	83
53	Polypeptide multilayer self-assembly and enzymatic degradation on tailored gold surfaces studied by QCM-D. Soft Matter, 2012, 8, 4788.	1.2	17
54	The Importance of Proper Anchoring of an Amphiphilic Dispersant for Colloidal Stability. Langmuir, 2012, 28, 4047-4050.	1.6	17

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55	Immobilization of lipase from <i>Mucor miehei</i> and <i>Rhizopus oryzae</i> into mesoporous silica—The effect of varied particle size and morphology. <i>Colloids and Surfaces B: Biointerfaces</i> , 2012, 100, 22-30.	2.5	81
56	The effect of pH on charge, swelling and desorption of the dispersant poly(methacrylic acid) from poly(methyl methacrylate) microcapsules. <i>Journal of Colloid and Interface Science</i> , 2012, 375, 213-215.	5.0	27
57	Adsorption of Cationic Gemini Surfactants at Solid Surfaces Studied by QCM-D and SPR: Effect of the Rigidity of the Spacer. <i>Langmuir</i> , 2011, 27, 7549-7557.	1.6	78
58	Physical chemical characteristics of dicarboxylic amino acid-based surfactants. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2011, 391, 32-41.	2.3	51
59	Comparison of a Cationic Gemini Surfactant and the Corresponding Monomeric Surfactant for Corrosion Protection of Mild Steel in Hydrochloric Acid. <i>Journal of Surfactants and Detergents</i> , 2011, 14, 605-613.	1.0	54
60	A comparison of lipase and trypsin encapsulated in mesoporous materials with varying pore sizes and pH conditions. <i>Colloids and Surfaces B: Biointerfaces</i> , 2011, 87, 464-471.	2.5	65
61	Adsorption of Dianionic Surfactants Based on Amino Acids at Different Surfaces Studied by QCM-D and SPR. <i>Langmuir</i> , 2010, 26, 10935-10942.	1.6	28
62	Fischer—Tropsch diesel emulsions stabilised by microfibrillated cellulose and nonionic surfactants. <i>Journal of Colloid and Interface Science</i> , 2010, 352, 585-592.	5.0	39
63	Fuel emulsions and microemulsions based on Fischer—Tropsch diesel. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2010, 354, 91-98.	2.3	43
64	Study of the Pluronic—Silica Interaction in Synthesis of Mesoporous Silica under Mild Acidic Conditions. <i>Langmuir</i> , 2010, 26, 1983-1990.	1.6	30
65	Oxidation of cyclohexene into adipic acid in aqueous dispersions of mesoporous oxides with built-in catalytical sites. <i>Green Chemistry</i> , 2010, 12, 1861.	4.6	62
66	Role of an Amide Bond for Self-Assembly of Surfactants. <i>Langmuir</i> , 2010, 26, 3077-3083.	1.6	92
67	Sustained release of nucleic acids from polymeric nanoparticles using microemulsion precipitation in supercritical carbon dioxide. <i>Chemical Communications</i> , 2010, 46, 9034.	2.2	25
68	Water-in-Diesel Microemulsions Studied by NMR Diffusometry. <i>Journal of Dispersion Science and Technology</i> , 2009, 30, 881-891.	1.3	22
69	Comparison of PEI—PEG and PLL—PEG copolymer coatings on the prevention of protein fouling. <i>Journal of Biomedical Materials Research - Part A</i> , 2009, 88A, 608-615.	2.1	20
70	The Sonogashira reaction catalyzed by palladium leached from ordered mesoporous carbon. <i>Microporous and Mesoporous Materials</i> , 2009, 117, 126-135.	2.2	16
71	Admicellar polymerization of methyl methacrylate on aluminum pigments. <i>Journal of Colloid and Interface Science</i> , 2009, 337, 364-368.	5.0	41
72	Counterion specificity of surfactants based on dicarboxylic amino acids. <i>Journal of Colloid and Interface Science</i> , 2009, 338, 529-536.	5.0	43

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73	Lipase reaction at interfaces as self-limiting processes. <i>Comptes Rendus Chimie</i> , 2009, 12, 163-170.	0.2	47
74	Water-Based Latex Dispersions. 5: NMR Relaxation Studies of Deuterium Labeled Nonylphenol Ethoxylate. <i>Journal of Dispersion Science and Technology</i> , 2009, 30, 873-880.	1.3	2
75	Dissolution and Gelation of Cellulose in TBAF/DMSO Solutions: The Roles of Fluoride Ions and Water. <i>Biomacromolecules</i> , 2009, 10, 2401-2407.	2.6	119
76	Towards a biosensor immunoassay of protein-bound isopeptides in human plasma. <i>Colloids and Surfaces B: Biointerfaces</i> , 2008, 66, 150-153.	2.5	3
77	Influence of Surfactants on Lipase Fat Digestion in a Model Gastro-intestinal System. <i>Food Biophysics</i> , 2008, 3, 370-381.	1.4	102
78	Mesoporous materials as host for an entrapped enzyme. <i>Microporous and Mesoporous Materials</i> , 2008, 110, 355-362.	2.2	48
79	1,4-Conjugate addition reaction catalyzed by a homogeneous rhodium catalyst entrapped in hydrophobized ordered mesoporous silica. <i>Microporous and Mesoporous Materials</i> , 2008, 116, 424-431.	2.2	18
80	Competition between Lipases and Monoglycerides at Interfaces. <i>Langmuir</i> , 2008, 24, 7400-7407.	1.6	91
81	Dispersant Adsorption and Viscoelasticity of Alumina Suspensions Measured by Quartz Crystal Microbalance with Dissipation Monitoring and in Situ Dynamic Rheology. <i>Langmuir</i> , 2008, 24, 9989-9996.	1.6	39
82	Surfactant inhibition of aluminium pigments for waterborne printing inks. <i>Corrosion Science</i> , 2008, 50, 2282-2287.	3.0	38
83	Adsorption of Sodium Dodecyl Sulfate and Sodium Dodecyl Phosphate on Aluminum, Studied by QCM-D, XPS, and AAS. <i>Langmuir</i> , 2008, 24, 13414-13419.	1.6	29
84	Surfactants Containing Hydrolyzable Bonds. <i>Advances in Polymer Science</i> , 2008, , 57-82.	0.4	30
85	Use of ordered mesoporous materials as tools for organic and bioorganic synthesis. <i>Arkivoc</i> , 2008, 2008, 107-118.	0.3	10
86	Synthesis of stable colloidal suspensions of ordered mesostructured silica from sodium metasilicate using pluronic P123 and mildly acidic conditions. <i>Studies in Surface Science and Catalysis</i> , 2007, 165, 53-56.	1.5	5
87	Liquid Crystalline Phases and Other Microheterogeneous Systems as Media for Organic Synthesis. <i>Journal of Dispersion Science and Technology</i> , 2007, 28, 73-79.	1.3	2
88	Organic Reactions in Microemulsions. <i>European Journal of Organic Chemistry</i> , 2007, 2007, 731-742.	1.2	99
89	Cleavable surfactants. <i>Current Opinion in Colloid and Interface Science</i> , 2007, 12, 81-91.	3.4	99
90	A carbon-carbon coupling reaction catalyzed by a water soluble rhodium catalyst entrapped in mesoporous silica. <i>Microporous and Mesoporous Materials</i> , 2007, 100, 146-153.	2.2	17

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91	Incorporation of platinum nanoparticles in ordered mesoporous carbon. <i>Journal of Colloid and Interface Science</i> , 2007, 305, 204-208.	5.0	32
92	Use of different types of mesoporous materials as tools for organic synthesis. <i>Journal of Colloid and Interface Science</i> , 2007, 310, 536-545.	5.0	10
93	Micellar induced regioselectivity in the two-step consecutive reaction of $\text{SO}_2^{\sim}3$ with $\text{Br}(\text{CH}_2\text{CH}_2)_n\text{Br}$ ( $n$ ). <i>Journal of Colloid and Interface Science</i> , 2007, 312, 453-459.	5.0	3
94	Adsorption of Novel Alkylaminoamide Sugar Surfactants at Tailor-made Surfaces. <i>Journal of Surfactants and Detergents</i> , 2007, 10, 41-52.	1.0	19
95	Size Control and Growth Process of Alkylamine-Stabilized Platinum Nanocrystals: A Comparison between the Phase Transfer and Reverse Micelles Methods. <i>Langmuir</i> , 2006, 22, 4863-4868.	1.6	63
96	The effect of lignin on calcium carbonate scaling. <i>Nordic Pulp and Paper Research Journal</i> , 2006, 21, 286-289.	0.3	3
97	Water-in-diesel emulsions and related systems. <i>Advances in Colloid and Interface Science</i> , 2006, 123-126, 231-239.	7.0	262
98	Surface modification for aluminium pigment inhibition. <i>Advances in Colloid and Interface Science</i> , 2006, 128-130, 121-134.	7.0	60
99	Use of cleavable surfactants for alkyl ketene dimer (AKD) dispersions. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2006, 274, 200-210.	2.3	25
100	Dispersion mechanisms in aqueous alumina suspensions at high solids loadings. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2006, 274, 100-109.	2.3	54
101	Nonionic ortho ester surfactants as cleavable emulsifiers. <i>Journal of Colloid and Interface Science</i> , 2006, 299, 435-442.	5.0	11
102	Hydrolyzable nonionic surfactants: Stability and physicochemical properties of surfactants containing carbonate, ester, and amide bonds. <i>Journal of Colloid and Interface Science</i> , 2005, 291, 570-576.	5.0	52
103	The binary phase behavior of short-chain PDMS-b-PEO diblock copolymers in aqueous solutions in dependence of the PDMS chain length—a combined polarized optical microscopy, $^2\text{H}$ NMR and SAXS study. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2005, 254, 37-48.	2.3	9
104	Lipopolysaccharide removal by a peptide-functionalized surface. <i>Colloids and Surfaces B: Biointerfaces</i> , 2005, 40, 99-106.	2.5	12
105	Synthesis, stability, and biodegradability studies of a surface-active amide. <i>Journal of Surfactants and Detergents</i> , 2005, 8, 331-336.	1.0	29
106	Mixed Micellar Systems of Cleavable Surfactants. <i>Langmuir</i> , 2005, 21, 8658-8663.	1.6	26
107	Use of a Mesoporous Material for Organic Synthesis. <i>Langmuir</i> , 2005, 21, 3782-3785.	1.6	21
108	Surfactant-templated mesostructured materials from inorganic silica. <i>Soft Matter</i> , 2005, 1, 219.	1.2	81

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109	NMR diffusometry and FTIR in the study of the interaction between antifouling agent and binder in marine paints. <i>Progress in Organic Coatings</i> , 2004, 51, 125-133.	1.9	10
110	Nuclear magnetic resonance studies on hydrolysis kinetics and micellar growth in solutions of surface-active betaine esters. <i>Journal of Surfactants and Detergents</i> , 2004, 7, 239-246.	1.0	43
111	Impact of polymer surface affinity of novel antifouling agents. <i>Biotechnology and Bioengineering</i> , 2004, 86, 1-8.	1.7	32
112	Phase-Transfer Agents as Catalysts for a Nucleophilic Substitution Reaction in Microemulsions. <i>Chemistry - A European Journal</i> , 2004, 10, 5460-5466.	1.7	21
113	Surfactant-templated nanomaterials synthesis. <i>Journal of Colloid and Interface Science</i> , 2004, 274, 355-364.	5.0	215
114	Functional groups in fractionated asphaltenes and the adsorption of amphiphilic molecules. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2004, 234, 95-102.	2.3	38
115	A nucleophilic substitution reaction in microemulsions based on either an alcohol ethoxylate or a sugar surfactant. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2004, 250, 163-170.	2.3	20
116	Oxidation of Self-Organized Nonionic Surfactants. <i>Langmuir</i> , 2004, 20, 3835-3837.	1.6	23
117	A Nucleophilic Substitution Reaction Performed in Different Types of Self-Assembly Structures. <i>Langmuir</i> , 2004, 20, 6107-6115.	1.6	25
118	Synthesis and chemical hydrolysis of surface-active esters. <i>Journal of Surfactants and Detergents</i> , 2003, 6, 311-318.	1.0	35
119	Hydrolysis and biodegradation studies of surface-active esters. <i>Journal of Surfactants and Detergents</i> , 2003, 6, 319-324.	1.0	39
120	Structure and catalytic properties of nanosized alumina supported platinum and palladium particles synthesized by reaction in microemulsion. <i>Journal of Colloid and Interface Science</i> , 2003, 268, 348-356.	5.0	69
121	Heterogemini surfactants. <i>Advances in Colloid and Interface Science</i> , 2003, 100-102, 13-46.	7.0	57
122	Organic reactions in microemulsions. <i>Current Opinion in Colloid and Interface Science</i> , 2003, 8, 187-196.	3.4	144
123	Bromination in microemulsion. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2003, 215, 51-54.	2.3	17
124	Aggregation Behavior of Short-Chain PDMS-b-PEO Diblock Copolymers in Aqueous Solutions. <i>Langmuir</i> , 2003, 19, 10073-10076.	1.6	52
125	Deposition of Platinum Nanoparticles, Synthesized in Water-in-Oil Microemulsions, on Alumina Supports. <i>Langmuir</i> , 2002, 18, 1811-1818.	1.6	59
126	Spontaneous Emulsification of Alkyl Ketene Dimer. <i>Journal of Dispersion Science and Technology</i> , 2001, 22, 569-581.	1.3	3



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127	Dispersion Stability Evaluated by Experimental Design. <i>Journal of Dispersion Science and Technology</i> , 2001, 22, 297-309.	1.3	3
128	Fatty amide ethoxylates: Synthesis and self-assembly. <i>Journal of Surfactants and Detergents</i> , 2001, 4, 175-183.	1.0	27
129	Natural surfactants. <i>Current Opinion in Colloid and Interface Science</i> , 2001, 6, 148-159.	3.4	276
130	The cross-sectional headgroup area of nonionic surfactants; the influence of polydispersity. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2001, 180, 187-191.	2.3	19
131	Regioselective nitration of phenols and anisols in microemulsion. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2001, 182, 321-327.	2.3	34
132	Oxidation of azo dyes in oil-in-water microemulsions catalyzed by metalloporphyrins in presence of lipophilic acids. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2001, 183-185, 247-257.	2.3	18
133	Synthesis of an amphiphilic polymer performed in an oil-in-water microemulsion and in a lamellar liquid crystalline phase. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2001, 189, 9-19.	2.3	6
134	A new method for the study of calcium carbonate growth on steel surfaces. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2001, 194, 49-55.	2.3	24
135	Stabilization of Latex by Heterogemini Surfactants. <i>Journal of Colloid and Interface Science</i> , 2001, 241, 524-526.	5.0	11
136	Kinetics of the Formation of Nano-Sized Platinum Particles in Water-in-Oil Microemulsions. <i>Journal of Colloid and Interface Science</i> , 2001, 241, 104-111.	5.0	95
137	Micellization and Adsorption of a Series of Fatty Amide Ethoxylates. <i>Journal of Colloid and Interface Science</i> , 2001, 242, 404-410.	5.0	11
138	Mesoporous Alumina Made from a Bicontinuous Liquid Crystalline Phase. <i>Journal of Colloid and Interface Science</i> , 2001, 241, 527-529.	5.0	11
139	Interactions between a lipase and charged surfactants – a comparison between bulk and interfaces. <i>Advances in Colloid and Interface Science</i> , 2000, 88, 223-241.	7.0	18
140	A substitution reaction in an oil-in-water microemulsion catalyzed by a phase transfer catalyst. <i>Tetrahedron Letters</i> , 2000, 41, 1245-1248.	0.7	33
141	Cleavable surfactants. <i>Journal of Surfactants and Detergents</i> , 2000, 3, 81-91.	1.0	88
142	Solution behavior of a surfactant aldehyde – the oxidation product of an alcohol ethoxylate. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 1999, 150, 105-113.	2.3	10
143	Solution behaviour of a formate capped surfactant – the oxidation product of an alcohol ethoxylate. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 1999, 160, 229-236.	2.3	5
144	Surface energy of noncorroded and corroded dental ceramic materials before and after contact with salivary proteins. <i>European Journal of Oral Sciences</i> , 1999, 107, 384-392.	0.7	30

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145	Surfactants in water-borne paints. Progress in Organic Coatings, 1999, 35, 79-87.	1.9	90
146	The Physicochemical Behavior of Phytosterol Ethoxylates. Journal of Colloid and Interface Science, 1999, 213, 112-120.	5.0	57
147	Surface characterization of biomedical materials by measurement of electroosmosis. Biomaterials, 1998, 19, 423-440.	5.7	18
148	A ring-opening reaction performed in microemulsions. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 1998, 144, 259-266.	2.3	11
149	Chemical and enzymatic ester hydrolysis in a Winsor I system. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 1997, 129-130, 273-277.	2.3	6
150	Reactive surfactants in heterophase polymerization. VI. Synthesis and screening of polymerizable surfactants (surfmers) with varying reactivity in high solids styrene?butyl acrylate?acrylic acid emulsion polymerization. Journal of Applied Polymer Science, 1997, 66, 1803-1820.	1.3	77
151	Reactions in Organised Surfactant Systems. , 0, , 148-179.		7
152	The Scientist and the Forger. ChemistryViews, 0, , .	0.0	0