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List of Publications by Year
in descending order

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323 papers	15,092 citations	13865 67 h-index	30922 102 g-index
323 all docs	323 docs citations	323 times ranked	7277 citing authors

#	Article	IF	Citations
1	Self-assembly of Quillaja saponin mixtures with different conventional synthetic surfactants. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2022, 633, 127854.	4.7	7
2	How do chain lengths of acyl-l-carnitines affect their surface adsorption and solution aggregation?. Journal of Colloid and Interface Science, 2022, 609, 491-502.	9.4	3
3	Surfactant self-assembly structures and multilayer formation at the solid-solution interface induces by electrolyte, polymers and proteins. Current Opinion in Colloid and Interface Science, 2022, 57, 101541.	7.4	11
4	Strong synergistic interactions in zwitterionicâ€"anionic surfactant mixtures at the airâ€"water interface and in micelles: The role of steric and electrostatic interactions. Journal of Colloid and Interface Science, 2022, 613, 297-310.	9.4	16
5	Neutron reflection and the thermodynamics of the airâ€"water interface. Physical Chemistry Chemical Physics, 2022, 24, 8553-8577.	2.8	7
6	Structural features of interfacially adsorbed acyl-L-carnitines. Journal of Colloid and Interface Science, 2022, , .	9.4	0
7	In-Membrane Nanostructuring of Cationic Amphiphiles Affects Their Antimicrobial Efficacy and Cytotoxicity: A Comparison Study between a De Novo Antimicrobial Lipopeptide and Traditional Biocides. Langmuir, 2022, 38, 6623-6637.	3.5	10
8	Self-assembly in escin-nonionic surfactant mixtures: From micelles to vesicles. Journal of Colloid and Interface Science, 2022, 626, 305-313.	9.4	9
9	Î±-Sulfo alkyl ester surfactants: Impact of changing the alkyl chain length on the adsorption, mixing properties and response to electrolytes of the tetradecanoate. Journal of Colloid and Interface Science, 2021, 586, 876-890.	9.4	4
10	Unusual Maximum in the Adsorption of Aqueous Surfactant Mixtures: Neutron Reflectometry of Mixtures of Zwitterionic and Ionic Surfactants at the Silicaâ€"Aqueous Interface. Langmuir, 2021, 37, 3939-3949.	3.5	6
11	Surface adsorption and solution aggregation of a novel lauroyl-l-carnitine surfactant. Journal of Colloid and Interface Science, 2021, 591, 106-114.	9.4	12
12	Surface Activity of Ethoxylate Surfactants with Different Hydrophobic Architectures: The Effect of Layer Substructure on Surface Tension and Adsorption. Langmuir, 2021, 37, 9269-9280.	3.5	7
13	Adsorption and self-assembly properties of the plant based biosurfactant, Glycyrrhizic acid. Journal of Colloid and Interface Science, 2021, 598, 444-454.	9.4	41
14	Multivalent counterion induced multilayer adsorption at the air-water interface in dilute Aerosol-OT solutions. Journal of Colloid and Interface Science, 2021, 597, 223-232.	9.4	4
15	Self-assembly in saponin/surfactant mixtures: Escin and sodium dodecylsulfate. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2021, 626, 127019.	4.7	9
16	Self-assembly in saponin mixtures: Escin/tea, tea/glycyrrhizic acid, and escin/glycyrrhizic acid mixtures. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2021, 629, 127420.	4.7	11
17	Collapsed Structure of Hydrophobically Modified Polyacrylamide Adsorbed at the Airâ€"Water Interface: The Polymer Surface Excess and the Gibbs Equation. Langmuir, 2020, 36, 11661-11675.	3.5	4
18	Mixing Natural and Synthetic Surfactants: Co-Adsorption of Triterpenoid Saponins and Sodium Dodecyl Sulfate at the Airâ€"Water Interface. Langmuir, 2020, 36, 5997-6006.	3.5	19

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19	Counterion Condensation, the Gibbs Equation, and Surfactant Binding: An Integrated Description of the Behavior of Polyelectrolytes and Their Mixtures with Surfactants at the Airâ€"Water Interface. Journal of Physical Chemistry B, 2020, 124, 6074-6094.	2.6	15
20	Multivalent electrolyte induced surface ordering and solution self-assembly in anionic surfactant mixtures: Sodium dodecyl sulfate and sodium diethylene glycol monododecyl sulfate. Journal of Colloid and Interface Science, 2020, 565, 567-581.	9.4	9
21	Surfactant/biosurfactant mixing: Adsorption of saponin/nonionic surfactant mixtures at the air-water interface. Journal of Colloid and Interface Science, 2020, 574, 385-392.	9.4	27
22	The role of competitive counterion adsorption on the electrolyte induced surface ordering in methyl ester sulfonate surfactants at the air-water interface. Journal of Colloid and Interface Science, 2019, 533, 154-160.	9.4	10
23	Adsorption properties of plant based bio-surfactants: Insights from neutron scattering techniques. Advances in Colloid and Interface Science, 2019, 274, 102041.	14.7	13
24	The structure of alkyl ester sulfonate surfactant micelles: The impact of different valence electrolytes and surfactant structure on micelle growth. Journal of Colloid and Interface Science, 2019, 557, 124-134.	9.4	15
25	Recent developments and applications of the thermodynamics of surfactant mixing. Molecular Physics, 2019, 117, 3376-3388.	1.7	19
26	Multilayers formed by polyelectrolyte-surfactant and related mixtures at the air-water interface. Advances in Colloid and Interface Science, 2019, 269, 43-86.	14.7	27
27	Impact of molecular structure, headgroup and alkyl chain geometry, on the adsorption of the anionic ester sulfonate surfactants at the air-solution interface, in the presence and absence of electrolyte. Journal of Colloid and Interface Science, 2019, 544, 293-302.	9.4	14
28	The performance of surfactant mixtures at low temperatures. Journal of Colloid and Interface Science, 2019, 534, 64-71.	9.4	10
29	Markov Chain Modeling of Surfactant Critical Micelle Concentration and Surface Composition. Langmuir, 2019, 35, 561-569.	3.5	9
30	Adsorption and self-assembly in methyl ester sulfonate surfactants, their eutectic mixtures and the role of electrolyte. Journal of Colloid and Interface Science, 2018, 516, 456-465.	9.4	20
31	The impact of electrolyte on the adsorption of the anionic surfactant methyl ester sulfonate at the air-solution interface: Surface multilayer formation. Journal of Colloid and Interface Science, 2018, 512, 231-238.	9.4	18
32	Thermodynamics of the Airâ€"Water Interface of Mixtures of Surfactants with Polyelectrolytes, Oligoelectrolytes, and Multivalent Metal Electrolytes. Journal of Physical Chemistry B, 2018, 122, 12411-12427.	2.6	22
33	Saponin Adsorption at the Airâ€"Water Interfaceâ€"Neutron Reflectivity and Surface Tension Study. Langmuir, 2018, 34, 9540-9547.	3.5	48
34	Temperature Resistant Binary SLES/Nonionic Surfactant Mixtures at the Air/Water Interface. Langmuir, 2018, 34, 9442-9452.	3.5	1
35	Probing the surface of aqueous surfactant-perfume mixed solutions during perfume evaporation. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2017, 520, 178-183.	4.7	14
36	Impact of Electrolyte on Adsorption at the Airâ€"Water Interface for Ternary Surfactant Mixtures above the Critical Micelle Concentration. Langmuir, 2017, 33, 4301-4312.	3.5	15

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37	Surface Adsorption in Ternary Surfactant Mixtures above the Critical Micelle Concentration: Effects of Asymmetry on the Composition Dependence of the Excess Free Energy. Journal of Physical Chemistry B, 2017, 121, 2825-2838.	2.6	22
38	Adsorption at the Airâ€"Water Interface in Biosurfactantâ€"Surfactant Mixtures: Quantitative Analysis of Adsorption in a Five-Component Mixture. Langmuir, 2017, 33, 13027-13039.	3.5	15
39	Adsorption of Methyl Ester Sulfonate at the Airâ€"Water Interface: Can Limitations in the Application of the Gibbs Equation be Overcome by Computer Purification?. Langmuir, 2017, 33, 9944-9953.	3.5	18
40	Self-assembly in dilute mixtures of non-ionic and anionic surfactants and rhamnolipd biosurfactants. Journal of Colloid and Interface Science, 2017, 487, 493-503.	9.4	16
41	Analysis of the Asymmetric Synergy in the Adsorption of Zwitterionicâ€"Ionic Surfactant Mixtures at the Airâ€"Water Interface below and above the Critical Micelle Concentration. Journal of Physical Chemistry B, 2016, 120, 3677-3691.	2.6	42
42	Neutron reflectometry of anionic surfactants on sapphire: A strong maximum in the adsorption near the critical micelle concentration. Journal of Colloid and Interface Science, 2016, 471, 81-88.	9.4	9
43	Unusual Adsorption at the Airâ€"Water Interface of a Zwitterionic Carboxybetaine with a Large Charge Separation. Langmuir, 2016, 32, 3340-3347.	3.5	7
44	Adsorption of hydrophobin/Î²-casein mixtures at the solid-liquid interface. Journal of Colloid and Interface Science, 2016, 478, 81-87.	9.4	6
45	Anionic surfactant â€" Biogenic amine interactions: The role of surfactant headgroup geometry. Journal of Colloid and Interface Science, 2016, 466, 213-219.	9.4	3
46	Manipulating perfume delivery to the interface using polymerâ€"surfactant interactions. Journal of Colloid and Interface Science, 2016, 466, 220-226.	9.4	21
47	Nature of the Intermicellar Interactions in Ethoxylated Polysorbate Surfactants with High Degrees of Ethoxylation. Langmuir, 2016, 32, 1319-1326.	3.5	9
48	Tuning Polyelectrolyteâ€"Surfactant Interactions: Modification of Poly(ethylenimine) with Propylene Oxide and Blocks of Ethylene Oxide. Langmuir, 2016, 32, 1073-1081.	3.5	10
49	Impact of biogenic amine molecular weight and structure on surfactant adsorption at the airâ€"water interface. Journal of Colloid and Interface Science, 2016, 463, 199-206.	9.4	6
50	Enhanced perfume surface delivery to interfaces using surfactant surface multilayer structures. Journal of Colloid and Interface Science, 2016, 461, 352-358.	9.4	11
51	Unusual Excess Free Energies of Mixing in Mixtures of Partially Fluorinated and Hydrocarbon Surfactants at the Airâ€"Water Interface: Correlation with the Structure of the Layer. Langmuir, 2015, 31, 272-282.	3.5	6
52	Multilayering of Surfactant Systems at the Airâ€"Dilute Aqueous Solution Interface. Langmuir, 2015, 31, 7440-7456.	3.5	37
53	Adsorption at Airâ€"Water and Oilâ€"Water Interfaces and Self-Assembly in Aqueous Solution of Ethoxylated Polysorbate Nonionic Surfactants. Langmuir, 2015, 31, 3003-3011.	3.5	29
54	Multivalent-Counterion-Induced Surfactant Multilayer Formation at Hydrophobic and Hydrophilic Solidâ€"Solution Interfaces. Langmuir, 2015, 31, 6773-6781.	3.5	11

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55	Biogenic amine â€“ Surfactant interactions at the airâ€“water interface. Journal of Colloid and Interface Science, 2015, 449, 167-174.	9.4	11
56	Surfactin at the Water/Air Interface and in Solution. Langmuir, 2015, 31, 11097-11104.	3.5	16
57	Adsorption of Hydrophobinâ€“Protein Mixtures at the Airâ€“Water Interface: The Impact of pH and Electrolyte. Langmuir, 2015, 31, 10008-10016.	3.5	27
58	Structural effects of the dispersing agent polysorbate 80 on liquid crystalline nanoparticles of soy phosphatidylcholine and glycerol dioleate. Soft Matter, 2015, 11, 1140-1150.	2.7	16
59	Neutron reflectivity and small angle neutron scattering: An introduction and perspective on recent progress. Current Opinion in Colloid and Interface Science, 2014, 19, 198-206.	7.4	53
60	Spontaneous Surface Self-Assembly in Proteinâ€“Surfactant Mixtures: Interactions between Hydrophobin and Ethoxylated Polysorbate Surfactants. Journal of Physical Chemistry B, 2014, 118, 4867-4875.	2.6	30
61	Impact of the Degree of Ethoxylation of the Ethoxylated Polysorbate Nonionic Surfactant on the Surface Self-Assembly of Hydrophobin-Ethoxylated Polysorbate Surfactant Mixtures. Langmuir, 2014, 30, 9741-9751.	3.5	15
62	The Adsorption Behavior of Ionic Surfactants and Their Mixtures with Nonionic Polymers and with Polyelectrolytes of Opposite Charge at the Airâ€“Water Interface. Journal of Physical Chemistry B, 2014, 118, 2769-2783.	2.6	62
63	Ion Specific Effects in Trivalent Counterion Induced Surface and Solution Self-Assembly of the Anionic Surfactant Sodium Polyethylene Glycol Monododecyl Ether Sulfate. Langmuir, 2014, 30, 4694-4702.	3.5	18
64	Limitations in the Use of Surface Tension and the Gibbs Equation To Determine Surface Excesses of Cationic Surfactants. Langmuir, 2014, 30, 6739-6747.	3.5	75
65	Sodium Dodecyl Sulfateâ€“Ethoxylated Polyethylenimine Adsorption at the Airâ€“Water Interface: How the Nature of Ethoxylation Affects the Pattern of Adsorption. Langmuir, 2014, 30, 9761-9769.	3.5	9
66	Self-Assembled Structures of Anionic Hydrophobically Modified Polyacrylamide with Star-Shaped Trimeric and Hexameric Quaternary Ammonium Surfactants. Langmuir, 2014, 30, 6660-6668.	3.5	20
67	Influence of Calcium Ions on Rhamnolipid and Rhamnolipid/Anionic Surfactant Adsorption and Self-Assembly. Langmuir, 2013, 29, 3912-3923.	3.5	40
68	Quiescent bilayers at the micaâ€“water interface. Soft Matter, 2013, 9, 7028.	2.7	47
69	Solution pH and Oligoamine Molecular Weight Dependence of the Transition from Monolayer to Multilayer Adsorption at the Airâ€“Water Interface from Sodium Dodecyl Sulfate/Oligoamine Mixtures. Langmuir, 2013, 29, 5832-5840.	3.5	12
70	The limitations of models of surfactant mixing at interfaces as revealed by neutron scattering. Physical Chemistry Chemical Physics, 2013, 15, 7017.	2.8	8
71	The impact of alkyl sulfate surfactant geometry and electrolyte on the co-adsorption of anionic surfactants with model perfumes at the airâ€“solution interface. Journal of Colloid and Interface Science, 2013, 403, 84-90.	9.4	12
72	Application of the Gibbs Equation to the Adsorption of Nonionic Surfactants and Polymers at the Airâ€“Water Interface: Comparison with Surface Excesses Determined Directly using Neutron Reflectivity. Langmuir, 2013, 29, 9324-9334.	3.5	88

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73	Limitations in the Application of the Gibbs Equation to Anionic Surfactants at the Air/Water Surface: Sodium Dodecylsulfate and Sodium Dodecylmonooxyethylenesulfate Above and Below the CMC. Langmuir, 2013, 29, 9335-9351.	3.5	109
74	Impact of Model Perfume Molecules on the Self-Assembly of Anionic Surfactant Sodium Dodecyl 6-Benzene Sulfonate. Langmuir, 2013, 29, 3234-3245.	3.5	14
75	Adsorption of Model Perfumes at the Airâ€“Solution Interface by Coadsorption with an Anionic Surfactant. Langmuir, 2013, 29, 3361-3369.	3.5	14
76	Impact of AlCl₃ on the Self-Assembly of the Anionic Surfactant Sodium Polyethylene Glycol Monoalkyl Ether Sulfate in Aqueous Solution. Langmuir, 2013, 29, 13359-13366.	3.5	20
77	The Formation of Surface Multilayers at the Airâ€“Water Interface from Sodium Diethylene Glycol Monoalkyl Ether Sulfate/AlCl₃ Solutions: The Role of the Alkyl Chain Length. Langmuir, 2013, 29, 12744-12753.	3.5	24
78	The Formation of Surface Multilayers at the Airâ€“Water Interface from Sodium Polyethylene Glycol Monoalkyl Ether Sulfate/AlCl₃ Solutions: The Role of the Size of the Polyethylene Oxide Group. Langmuir, 2013, 29, 11656-11666.	3.5	39
79	Adsorption and self-assembly of biosurfactants studied by neutron reflectivity and small angle neutron scattering: glycolipids, lipopeptides and proteins. Soft Matter, 2012, 8, 578-591.	2.7	58
80	Synchrotron XRR study of soft nanofilms at the micaâ€“water interface. Soft Matter, 2012, 8, 5055.	2.7	36
81	Adsorption of Polymerâ€“Surfactant Mixtures at the Oilâ€“Water Interface. Langmuir, 2012, 28, 14974-14982.	3.5	38
82	Effect of Polymer Molecular Weight and Solution pH on the Surface Properties of Sodium Dodecylsulfate-Poly(Ethyleneimine) Mixtures. Langmuir, 2012, 28, 14909-14916.	3.5	20
83	Effect of Architecture on the Formation of Surface Multilayer Structures at the Airâ€“Solution Interface from Mixtures of Surfactant with Small Poly(ethyleneimine)s. Langmuir, 2012, 28, 6336-6347.	3.5	16
84	Interaction of the Anionic Surfactant SDS with a Cellulose Thin Film and the Role of Electrolyte and Poyelectrolyte. 2 Hydrophilic Cellulose. Langmuir, 2012, 28, 10223-10229.	3.5	17
85	Kinetics of Surfactant Desorption at an Airâ€“Solution Interface. Langmuir, 2012, 28, 17339-17348.	3.5	24
86	Structure and Collapse of a Surface-Grown Strong Polyelectrolyte Brush on Sapphire. Langmuir, 2012, 28, 3187-3193.	3.5	56
87	How Electrolyte and Polyelectrolyte Affect the Adsorption of the Anionic Surfactant SDS onto the Surface of a Cellulose Thin Film and the Structure of the Cellulose Film. 1. Hydrophobic Cellulose. Langmuir, 2012, 28, 10773-10780.	3.5	6
88	Adsorption of the Linear Poly(ethyleneimine) Precursor Poly(2-ethyl-2-oxazoline) and Sodium Dodecyl Sulfate Mixtures at the Airâ€“Water Interface: The Impact of Modification of the Poly(ethyleneimine) Functionality. Langmuir, 2012, 28, 17331-17338.	3.5	4
89	Surface Behavior, Aggregation and Phase Separation of Aqueous Mixtures of Dodecyl Trimethylammonium Bromide and Sodium Oligoarene Sulfonates: the Transition to Polyelectrolyte/Surfactant Behavior. Langmuir, 2012, 28, 327-338.	3.5	38
90	Adsorption of non-ionic surfactants to the sapphire/solution interface â€“ Effects of temperature and pH. Journal of Colloid and Interface Science, 2012, 369, 287-293.	9.4	19

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91	Effect of pH, surface charge and counter-ions on the adsorption of sodium dodecyl sulfate to the sapphire/solution interface. Journal of Colloid and Interface Science, 2012, 378, 152-158.	9.4	28
92	Solution Self-Assembly of the Sophorolipid Biosurfactant and Its Mixture with Anionic Surfactant Sodium Dodecyl Benzene Sulfonate. Langmuir, 2011, 27, 8867-8877.	3.5	57
93	Adsorption of Gemini Surfactants with Partially Fluorinated Chains at Three Different Surfaces: Neutron Reflectometry Results. Langmuir, 2011, 27, 656-664.	3.5	5
94	The Adsorption and Self-Assembly of Mixtures of Alkylbenzene Sulfonate Isomers and the Role of Divalent Electrolyte. Langmuir, 2011, 27, 6674-6682.	3.5	25
95	Surfactin Structures at Interfaces and in Solution: The Effect of pH and Cations. Journal of Physical Chemistry B, 2011, 115, 4427-4435.	2.6	48
96	Self-Assembly of Hydrophobin and Hydrophobin/Surfactant Mixtures in Aqueous Solution. Langmuir, 2011, 27, 10514-10522.	3.5	28
97	Neutron Reflectometry of Quaternary Gemini Surfactants as a Function of Alkyl Chain Length: Anomalies Arising from Ion Association and Premicellar Aggregation. Langmuir, 2011, 27, 2575-2586.	3.5	39
98	Adsorption of Polyelectrolyte/Surfactant Mixtures at the Airâˆ'Water Interface: Modified Poly(ethyleneimine) and Sodium Dodecyl Sulfate. Langmuir, 2011, 27, 2601-2612.	3.5	34
99	Adsorption of Sophorolipid Biosurfactants on Their Own and Mixed with Sodium Dodecyl Benzene Sulfonate, at the Air/Water Interface. Langmuir, 2011, 27, 8854-8866.	3.5	46
100	Adsorption of Gemini Surfactants with Dodecyl Side Chains and Different Spacers, Including Partially Fluorinated Spacers, on Different Surfaces: Neutron Reflectometry Results. Langmuir, 2011, 27, 1844-1852.	3.5	9
101	Adsorption Behavior of Hydrophobin and Hydrophobin/Surfactant Mixtures at the Solidâ€"Solution Interface. Langmuir, 2011, 27, 10464-10474.	3.5	24
102	Modifying the Adsorption Properties of Anionic Surfactants onto Hydrophilic Silica Using the pH Dependence of the Polyelectrolytes PEI, Ethoxylated PEI, and Polyamines. Langmuir, 2011, 27, 3569-3577.	3.5	17
103	Adsorption Behavior of Hydrophobin and Hydrophobin/Surfactant Mixtures at the Airâ€"Water Interface. Langmuir, 2011, 27, 11316-11323.	3.5	45
104	Co-adsorption of Î²-casein and calcium phosphate nanoclusters (CPN) at hydrophilic and hydrophobic solidâ€"solution interfaces studied by neutron reflectometry. Food Hydrocolloids, 2011, 25, 724-733.	10.7	9
105	The role of electrolyte and polyelectrolyte on the adsorption of the anionic surfactant, sodium dodecylbenzenesulfonate, at the airâ€"water interface. Journal of Colloid and Interface Science, 2011, 356, 656-664.	9.4	24
106	The effects of the addition of the polyelectrolyte, poly(ethyleneimine), on the adsorption of mixed surfactants of sodium dodecylsulfate and dodecyldimethylaminoacetate at the airâ€"water interface. Journal of Colloid and Interface Science, 2011, 356, 647-655.	9.4	6
107	Comparison of positional surfactant isomers for displacement of rubisco protein from the airâ€"water interface. Journal of Colloid and Interface Science, 2011, 360, 617-622.	9.4	14
108	Directed microbial biosynthesis of deuterated biosurfactants and potential future application to other bioactive molecules. Applied Microbiology and Biotechnology, 2010, 87, 1347-1354.	3.6	36

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109	A theoretical analysis of the surface tension profiles of strongly interacting polymerâ€“surfactant systems. Journal of Colloid and Interface Science, 2010, 350, 486-493.	9.4	25
110	Light-emitting dendrimer film morphology: A neutron reflectivity study. Applied Physics Letters, 2010, 96, 263302.	3.3	15
111	Adsorption of Nonionic and Mixed Nonionic/Cationic Surfactants onto Hydrophilic and Hydrophobic Cellulose Thin Films. Langmuir, 2010, 26, 8036-8048.	3.5	17
112	Mixing Behavior of the Biosurfactant, Rhamnolipid, with a Conventional Anionic Surfactant, Sodium Dodecyl Benzene Sulfonate. Langmuir, 2010, 26, 17958-17968.	3.5	65
113	The Location of the Biosurfactant Surfactin in Phospholipid Bilayers Supported on Silica Using Neutron Reflectometry. Langmuir, 2010, 26, 320-327.	3.5	22
114	The Impact of Multivalent Counterions, Al³⁺, on the Surface Adsorption and Self-Assembly of the Anionic Surfactant Alkyloxyethylene Sulfate and Anionic/Nonionic Surfactant Mixtures. Langmuir, 2010, 26, 16699-16709.	3.5	43
115	Destruction and Solubilization of Supported Phospholipid Bilayers on Silica by the Biosurfactant Surfactin. Langmuir, 2010, 26, 7334-7342.	3.5	36
116	Solution Self-Assembly and Adsorption at the Airâ^'Water Interface of the Monorhamnose and Dirhamnose Rhamnolipids and Their Mixtures. Langmuir, 2010, 26, 18281-18292.	3.5	96
117	Surface and Solution Properties of Anionic/Nonionic Surfactant Mixtures of Alkylbenzene Sulfonate and Triethyleneglycol Decyl Ether. Langmuir, 2010, 26, 10614-10626.	3.5	18
118	Mixed surfactants at the airâ€“water interface. Annual Reports on the Progress of Chemistry Section C, 2010, 106, 14.	4.4	26
119	Interplay between the Surface Adsorption and Solution-Phase Behavior in Dialkyl Chain Cationicâ^'Nonionic Surfactant Mixtures. Langmuir, 2009, 25, 3924-3931.	3.5	24
120	Interaction of a Cationic Gemini Surfactant with DNA and with Sodium Poly(styrene sulphonate) at the Air/Water Interface: A Neutron Reflectometry Study. Langmuir, 2009, 25, 4027-4035.	3.5	36
121	Transition from Vesicles to Small Nanometer Scaled Vesicles, Arising from the Manipulation of Curvature in Dialkyl Chain Cationic/Nonionic Surfactant Mixed Aggregates by the Addition of Straight Chain Alkanols. Langmuir, 2009, 25, 4934-4944.	3.5	12
122	Structure of Partially Fluorinated Surfactant Monolayers at the Airâ^'Water Interface. Langmuir, 2009, 25, 3957-3965.	3.5	19
123	Aggregation of the Naturally Occurring Lipopeptide, Surfactin, at Interfaces and in Solution: An Unusual Type of Surfactant?. Langmuir, 2009, 25, 4211-4218.	3.5	85
124	Cooperative Tuneable Interactions between a Designed Peptide Biosurfactant and Positional Isomers of SDOBS at the Airâ^'Water Interface. Langmuir, 2009, 25, 4021-4026.	3.5	35
125	Monomerâ^'Aggregate Exchange Rates in Dialkyl Chain Cationicâ^'Nonionic Surfactant Mixtures. Langmuir, 2009, 25, 2661-2666.	3.5	10
126	Nature of Amineâ^'Surfactant Interactions at the Airâ^'Solution Interface. Langmuir, 2009, 25, 3972-3980.	3.5	35

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127	Oxidation of oleic acid at the airâ€“water interface and its potential effects on cloud critical supersaturations. Physical Chemistry Chemical Physics, 2009, 11, 7699.	2.8	83
128	Structure of adsorbed layers of nitrophenoxy-tailed quaternary ammonium surfactants at the air/water interface studied by neutron reflection. Journal of Colloid and Interface Science, 2008, 325, 114-121.	9.4	8
129	Interaction of Polymer and Surfactant at the Airâˆ'Water Interface: Poly(2-(dimethylamino)ethyl) Tj ETQq1 1 0.784314 rgBT /Overlock 1	3.5	19
130	The interfacial structure and Young's modulus of peptide films having switchable mechanical properties. Journal of the Royal Society Interface, 2008, 5, 47-54.	3.4	43
131	Adsorption of DNA and Dodecyl Trimethylammonium Bromide Mixtures at the Air/Water Interface:â€‰ A Neutron Reflectometry Study. Langmuir, 2008, 24, 1863-1872.	3.5	21
132	Adsorption of cubic liquid crystalline nanoparticles on model membranes. Soft Matter, 2008, 4, 2267.	2.7	56
133	The Surface and Solution Properties of Dihexadecyl Dimethylammonium Bromide. Langmuir, 2008, 24, 6509-6520.	3.5	43
134	pH-Responsive Nanoaggregation of Diblock Phosphorylcholine Copolymers. Journal of Physical Chemistry B, 2008, 112, 9652-9659.	2.6	5
135	Impact of Model Perfumes on Surfactant and Mixed Surfactant Self-Assembly. Langmuir, 2008, 24, 12209-12220.	3.5	34
136	Self-Assembly in Complex Mixed Surfactant Solutions: The Impact of Dodecyl Triethylene Glycol on Dihexadecyl Dimethyl Ammonium Bromide. Langmuir, 2008, 24, 10089-10098.	3.5	25
137	Self-Assembly in Mixed Dialkyl Chain Cationicâˆ'Nonionic Surfactant Mixtures: Dihexadecyldimethyl Ammonium Bromideâˆ'Monododecyl Hexaethylene Glycol (Monododecyl Dodecaethylene Glycol) Mixtures. Langmuir, 2008, 24, 7674-7687.	3.5	26
138	Multilayers at the surface of solutions of exogenous lung surfactant: Direct observation by neutron reflection. Biochimica Et Biophysica Acta - Biomembranes, 2007, 1768, 228-235.	2.6	57
139	Equilibrium Surface Adsorption Behavior in Complex Anionic/Nonionic Surfactant Mixtures. Langmuir, 2007, 23, 10140-10149.	3.5	80
140	The Impact of Electrolyte on the Adsorption of Sodium Dodecyl Sulfate/Polyethyleneimine Complexes at the Airâˆ'Solution Interface. Langmuir, 2007, 23, 3690-3698.	3.5	48
141	The Interaction between Sodium Alkyl Sulfate Surfactants and the Oppositely Charged Polyelectrolyte, polyDMDAAC, at the Airâˆ'Water Interface:Â The Role of Alkyl Chain Length and Electrolyte and Comparison with Theoretical Predictions. Langmuir, 2007, 23, 3128-3136.	3.5	61
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