MarÃ-a Luisa MoyÃ¡

List of Publications by Year
in descending order

136 papers	3,361 citations	172386 29 h-index	175177 52 g-index
137 all docs	137 docs citations	137 times ranked	2971 citing authors

#	Article	IF	Citations
1	Radical scavenging ability of polyphenolic compounds towards DPPH free radical. Talanta, 2007, 71, 230-235.	2.9	671
2	Effects of Addition of Polar Organic Solvents on Micellization. Langmuir, 2008, 24, 12785-12792.	1.6	112
3	Effects of Ethylene Glycol Addition on the Aggregation and Micellar Growth of Gemini Surfactants. Langmuir, 2006, 22, 9519-9525.	1.6	98
4	Role of the solvophobic effect on micellization. Journal of Colloid and Interface Science, 2007, 316, 787-795.	5.0	85
5	Effects of Organic Solvent Addition on the Aggregation and Micellar Growth of Cationic Dimeric Surfactant 12-3-12,2Br⁻. Langmuir, 2007, 23, 11496-11505.	1.6	83
6	Micellar Solutions of Sulfobetaine Surfactants in Waterâ^'Ethylene Glycol Mixtures:Â Surface Tension, Fluorescence, Spectroscopic, Conductometric, and Kinetic Studies. Langmuir, 2005, 21, 7161-7169.	1.6	81
7	Waterâ^'N,N-Dimethylformamide Alkyltrimethylammonium Bromide Micellar Solutions:â€‰ Thermodynamic, Structural, and Kinetic Studies. Langmuir, 2005, 21, 3303-3310.	1.6	80
8	Waterâ^'Ethylene Glycol Alkyltrimethylammonium Bromide Micellar Solutions as Reaction Media:Â Study of Spontaneous Hydrolysis of Phenyl Chloroformate. Langmuir, 2003, 19, 7206-7213.	1.6	64
9	Mixtures of Monomeric and Dimeric Surfactants: Hydrophobic Chain Length and Spacer Group Length Effects on Non Ideality. Journal of Physical Chemistry B, 2008, 112, 11942-11949.	1.2	56
10	Role of the counterion in the effects of added ethylene glycol to aqueous alkyltrimethylammonium micellar solutions. Journal of Colloid and Interface Science, 2006, 298, 942-951.	5.0	54
11	Waterâ^'Ethylene Glycol Cationic Dimeric Micellar Solutions: Aggregation, Micellar Growth, and Characteristics As Reaction Media. Journal of Physical Chemistry B, 2009, 113, 7767-7779.	1.2	54
12	Solvent effects on the dissociation of aliphatic carboxylic acids in water-N,N-dimethylformamide mixtures: Correlation between acidity constants and solvatochromic parameters. Journal of Solution Chemistry, 1994, 23, 1101-1109.	0.6	50
13	Effects of head group size on micellization of cetyltrialkylammonium bromide surfactants in waterâ€“ethylene glycol mixtures. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2007, 298, 177-185.	2.3	50
14	Use of the BrÃ¶nsted Equation in the Interpretation of Micellar Effects in Kinetics. Langmuir, 1996, 12, 4981-4986.	1.6	48
15	Preparation and Characterization of New Liposomes. Bactericidal Activity of Cefepime Encapsulated into Cationic Liposomes. Pharmaceutics, 2019, 11, 69.	2.0	47
16	Colloidal and biological properties of cationic single-chain and dimeric surfactants. Colloids and Surfaces B: Biointerfaces, 2014, 114, 247-254.	2.5	43
17	Importance of hydrophobic interactions in the single-chained cationic surfactant-DNA complexation. Journal of Colloid and Interface Science, 2018, 521, 197-205.	5.0	43
18	Kinetic Study in Waterâ^'Ethylene Glycol Cationic, Zwitterionic, Nonionic, and Anionic Micellar Solutions. Langmuir, 2004, 20, 9945-9952.	1.6	41

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19	Effects of glycols on the thermodynamic and micellar properties of TTAB in water. Journal of Colloid and Interface Science, 2009, 338, 207-215.	5.0	40
20	Binding of Cationic Single-Chain and Dimeric Surfactants to Bovine Serum Albumin. Langmuir, 2013, 29, 7629-7641.	1.6	40
21	Conductometric, Surface Tension, and Kinetic Studies in Mixed SDSâˆ'Tween 20 and SDSâˆ'SB3-12 Micellar Solutions. Langmuir, 2004, 20, 10858-10867.	1.6	38
22	Thermodynamic Study of Bile Salts Micellization. Journal of Chemical & Engineering Data, 2014, 59, 433-438.	1.0	38
23	Optimized Preparation of Levofloxacin Loaded Polymeric Nanoparticles. Pharmaceutics, 2019, 11, 57.	2.0	37
24	Substitution reactions at pentacyanoferrate(II) complexes: linear free-energy relationships in mixed solvents. Journal of the Chemical Society, Faraday Transactions, 1991, 87, 2573-2577.	1.7	36
25	Waterâˆ'Ethylene Glycol Alkyltrimethylammonium Bromide Micellar Solutions as Reaction Media:Â Study of the Reaction Methyl 4-Nitrobenzenesulfonate + Br-. Langmuir, 2003, 19, 8685-8691.	1.6	34
26	Comparative evaluation of the antioxidant activity of melatonin and related indoles. Journal of Food Composition and Analysis, 2012, 28, 16-22.	1.9	34
27	Microemulsions as a medium in chemical kinetics: the persulfate-iodide reaction. The Journal of Physical Chemistry, 1991, 95, 6001-6004.	2.9	32
28	Study of the ligand substitution reaction Fe (CN)5H2O3? + pyrazine in micellar solutions. International Journal of Chemical Kinetics, 1997, 29, 377-384.	1.0	32
29	Oxidation of Fe(CN)4â€"6 by S2O2â€"8 in AOTâ€"oilâ€"water microemulsions. Journal of the Chemical Society, Faraday Transactions, 1992, 88, 2701-2704.	1.7	29
30	Microemulsions as a medium in chemical kinetics, II. The Iâˆ'+ S2O8=and crystal Violet + OHâˆ'reactions in different surfactant/oil/water microemulsions. International Journal of Chemical Kinetics, 1992, 24, 19-30.	1.0	29
31	Micellar and Salt Effects on the Binuclear Complex Formation between Fe(CN)5H2O3-and Co(en)2(2-pzCO2)2+. Langmuir, 1996, 12, 4090-4094.	1.6	29
32	Pâ€Sulfocalix[6]arene as Nanocarrier for Controlled Delivery of Doxorubicin. Chemistry - an Asian Journal, 2017, 12, 679-689.	1.7	29
33	Micellar medium effects on the hydrolysis of phenyl chloroformate in ionic, zwitterionic, nonionic, and mixed micellar solutions. International Journal of Chemical Kinetics, 2002, 34, 445-451.	1.0	28
34	Micellization and micellar growth of alkanediyl-Î±,Ï‰-bis(dimethyldodecylammonium bromide) surfactants in the presence of medium-chain linear alcohols. Journal of Colloid and Interface Science, 2010, 342, 382-391.	5.0	28
35	Study of Ligand Substitution Reactions Involving the Fe(CN)5H2O3- Ions in Surfactant Solutions. Langmuir, 1997, 13, 4239-4245.	1.6	26
36	Microemulsions as a New Working Medium in Physical Chemistry: An Integrated Practical Approach. Journal of Chemical Education, 1994, 71, 446.	1.1	25

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37	Micellar kinetic effects in gemini micellar solutions: Influence of sphere-to-rod transitions on kinetics. Journal of Colloid and Interface Science, 2007, 313, 542-550.	5.0	25
38	Transfection of plasmid DNA by nanocarriers containing a gemini cationic lipid with an aromatic spacer or its monomeric counterpart. Colloids and Surfaces B: Biointerfaces, 2018, 161, 519-527.	2.5	25
39	Kinetics of the oxidation of iodide by persulphate in AOTâ€“oilâ€“water microemulsions. Journal of the Chemical Society, Faraday Transactions, 1991, 87, 129-132.	1.7	24
40	Micellar Effects on the Electron Transfer Reaction within the Ion Pair [(NH3)5Co(N-cyanopiperidine)]3+/[Fe(CN)6]4-. The Journal of Physical Chemistry, 1996, 100, 16978-16983.	2.9	24
41	Kamlet-Taft solvatochromic parameters of aqueous binary mixtures oftert-butyl alcohol and ethyleneglycol. Journal of Solution Chemistry, 1996, 25, 289-293.	0.6	23
42	Use of Ionic Liquids-like Surfactants for the Generation of Unilamellar Vesicles with Potential Applications in Biomedicine. Langmuir, 2019, 35, 13332-13339.	1.6	23
43	Multivalent Calixarene-Based Liposomes as Platforms for Gene and Drug Delivery. Pharmaceutics, 2021, 13, 1250.	2.0	21
44	Cooperative interaction between metallosurfactants, derived from the [Ru(2,2â€²-bpy)3]2+ complex, and DNA. Colloids and Surfaces B: Biointerfaces, 2015, 135, 817-824.	2.5	20
45	Estimation of the aggregation number and core radius of microemulsions. Monatshefte FÃ¼r Chemie, 1992, 123, 383-389.	0.9	19
46	Kinetic Micellar Effects in Tetradecyltrimethylammonium Bromideâ€“Pentanol Micellar Solutions. Journal of Colloid and Interface Science, 2002, 248, 455-461.	5.0	19
47	Study of the Micellization and Micellar Growth in Pure Alkanediyl-Î±-Ï‰-Bis(dodecyldimethylammonium) Bromide and MEGA10 Surfactant Solutions and Their Mixtures. Influence of the Spacer on the Enthalpy Change Accompanying Sphere-to-Rod Transitions. Journal of Physical Chemistry B, 2010, 114, 7817-7829.	1.2	19
48	Physicochemical characterization of bromide mono- and dimeric surfactants with phenyl and cyclohexyl rings in the head group. Journal of Colloid and Interface Science, 2011, 363, 284-294.	5.0	19
49	Synthesis and physicochemical characterization of alkanediyl-Î±-Ï‰-bis(dimethyldodecylammonium) bromide, 12-s-12, 2Brâ¯, surfactants with s= 7, 9, 11 in aqueous medium. Journal of Colloid and Interface Science, 2012, 386, 228-239.	5.0	19
50	Host-guest interactions between cyclodextrins and surfactants with functional groups at the end of the hydrophobic tail. Journal of Colloid and Interface Science, 2017, 491, 336-348.	5.0	19
51	Dehydrochlorination of 1,1,1-Trichloro-2,2-bis(p-chlorophenyl)ethane in Cationic Micellar Systems. Langmuir, 1998, 14, 3524-3530.	1.6	18
52	Conformational changes of DNA in the presence of 12-s-12 gemini surfactants (s=2 and 10). Role of the spacer's length in the interaction surfactant-polynucleotide. Colloids and Surfaces B: Biointerfaces, 2014, 118, 90-100.	2.5	18
53	Self-aggregation in aqueous solution of amphiphilic cationic calix[4]arenes. Potential use as vectors and nanocarriers. Journal of Molecular Liquids, 2020, 304, 112724.	2.3	18
54	Kinetic salt effects in intramolecular electron transfer. Journal of the Chemical Society, Faraday Transactions, 1990, 86, 937-940.	1.7	17

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55	Solvent effects on binuclear complex formation between aquopentacyanoferrate(II) and tetraamminepyrazinecarboxylatocobalt(III) in binary aqueous mixtures. International Journal of Chemical Kinetics, 1993, 25, 469-477.	1.0	17
56	Salt effects on the kinetics of dissociation of the pentacyano-4-cyanopyridineferrate(II) anion. Transition Metal Chemistry, 1992, 17, 231-234.	0.7	16
57	Study of the Dehydrochlorination of DDT in Basic Media in Sulfobetaine Aqueous Micellar Solutions. Langmuir, 2000, 16, 3182-3186.	1.6	16
58	Concentration and Medium Micellar Kinetic Effects Caused by Morphological Transitions. Langmuir, 2010, 26, 18659-18668.	1.6	16
59	Binding of 12-s-12 dimeric surfactants to calf thymus DNA: Evaluation of the spacer length influence. Colloids and Surfaces B: Biointerfaces, 2016, 144, 311-318.	2.5	16
60	The Reaction Methyl 4-Nitrobenzenesulfonate + Br-in Cationic and Zwitterionic Micellar Solutions. Langmuir, 2002, 18, 3476-3481.	1.6	15
61	Study of the reaction between methyl 4-nitrobenzenesulfonate and bromide ions in mixed single-chain-gemini micellar solutions: Kinetic evidence for morphological transitions. Journal of Colloid and Interface Science, 2008, 328, 324-330.	5.0	15
62	Study of ionic surfactants interactions with carboxylated single-walled carbon nanotubes by using ion-selective electrodes. Electrochemistry Communications, 2016, 67, 31-34.	2.3	15
63	The formation of the complex pentacyano(3-pyrazincarboxylate)ferrate(II) in various water-cosolvent mixtures. International Journal of Chemical Kinetics, 1990, 22, 1017-1026.	1.0	14
64	Salt effects upon reactions of different charge type reactants: Peroxodisulphate Oxidations of Fe(CN)4(bpy)2â^',cis-Fe(CN)2(bpy)2and Fe(bpy)32+and Iron(II) Oxidation by Co(NH3)5Cl2+. International Journal of Chemical Kinetics, 1994, 26, 299-307.	1.0	14
65	Kinetic Effects of Added Electrolytes on a Micelle-Modified Reaction. Langmuir, 1999, 15, 2254-2258.	1.6	14
66	Kinetic salt effects in the bromide oxidation by bromate. Journal of Solution Chemistry, 1988, 17, 653-659.	0.6	13
67	On the importance of specific solvent effects in electron trransfer reactions. International Journal of Chemical Kinetics, 1993, 25, 891-899.	1.0	13
68	Study of Ligand Substitution Reactions at Pentacyanoferrates(II) in Aqueous Salt and Micellar Solutions. Journal of Colloid and Interface Science, 2000, 225, 47-53.	5.0	13
69	Study of the reaction methyl 4-nitrobenzene-sulfonate + Clâ^'in mixed hexadecyltrimethyl-ammonium chloride-triton X-100 micellar solutions. International Journal of Chemical Kinetics, 2003, 35, 45-51.	1.0	13
70	Self-aggregation of cationic dimeric surfactants in waterâ€“ionic liquid binary mixtures. Journal of Colloid and Interface Science, 2014, 430, 326-336.	5.0	13
71	A Non-Viral Plasmid DNA Delivery System Consisting on a Lysine-Derived Cationic Lipid Mixed with a Fusogenic Lipid. Pharmaceutics, 2019, 11, 632.	2.0	13
72	Preparation and characterization of metallomicelles of Ru(II). Cytotoxic activity and use as vector. Colloids and Surfaces B: Biointerfaces, 2019, 175, 116-125.	2.5	13

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73	Kinetics of the oxidation of iodide by peroxodisulphate in reverse micelles. Journal of Colloid and Interface Science, 1991, 141, 454-458.	5.0	12
74	Solvent effects on substitution reactions at complexes of the [Fe(CN)5L]3- type in binary aqueous mixtures. Transition Metal Chemistry, 1991, 16, 165-168.	0.7	12
75	Micellar Effects on the Reaction S2O82â^'+ Fe(CN)4(bpy)2â^'. Journal of Colloid and Interface Science, 1997, 191, 58-64.	5.0	12
76	Study of the bromide ion reaction with methyl naphthalene-2-sulfonate in waterâ€“DMSO TTAB micellar solutions. Journal of Physical Organic Chemistry, 2006, 19, 676-682.	0.9	12
77	Influence of the AOT Counterion Chemical Structure on the Generation of Organized Systems. Langmuir, 2020, 36, 10785-10793.	1.6	12
78	Kinetics of peroxodisulphate oxidation of octacyanomolybdate(IV) in concentrated aqueous salt solutions. Transition Metal Chemistry, 1988, 13, 150-154.	0.7	11
79	Kinetic study of the oxidation of iodide by hexachloroiridate(IV) in concentrated electrolyte solutions. Journal of the Chemical Society, Faraday Transactions, 1992, 88, 591-594.	1.7	11
80	The use of free energy relationships to rationalize kinetic data in complex solvent mixtures. International Journal of Chemical Kinetics, 1996, 28, 57-60.	1.0	11
81	Influence of the addition of alcohol on the reaction methyl-4-nitrobenzenesulfonate + Brâ^' in tetradecyltrimethylammonium bromide aqueous micellar solutions. Journal of Colloid and Interface Science, 2003, 266, 208-214.	5.0	11
82	Effects of alcohols on micellization and on the reaction methyl 4-nitrobenzenesulfonate + Brâ^'in cetyltrimethylammonium bromide aqueous micellar solutions. International Journal of Chemical Kinetics, 2004, 36, 634-641.	1.0	11
83	Addition of Alcohols to a Cationic Micellar Solution and Their Kinetic Effects on Two Micellar-Modified Reactions. Langmuir, 1999, 15, 1588-1590.	1.6	10
84	Study of the Reaction 1,1,1-Trichloro-2,2-bis(p-chlorophenyl)ethane + OH-in Nonionic Micellar Solutions. Langmuir, 1999, 15, 7876-7879.	1.6	10
85	Reversibility of the interactions between a novel surfactant derived from lysine and biomolecules. Colloids and Surfaces B: Biointerfaces, 2015, 135, 346-356.	2.5	10
86	Potentiometric Study of Carbon Nanotube/Surfactant Interactions by Ion-Selective Electrodes. Driving Forces in the Adsorption and Dispersion Processes. International Journal of Molecular Sciences, 2021, 22, 826.	1.8	10
87	Volumes of activation for dissociation of pentacyanoferrates(II) through pressure and salt effects on reactivity. Transition Metal Chemistry, 1993, 18, 179-181.	0.7	9
88	Influence of Changes in the Interfacial Electrical Potential on a Ligand Substitution Reaction in Aqueous Sodium Dodecyl Sulfate Micellar Solutions. Langmuir, 1999, 15, 4441-4446.	1.6	9
89	Metallo-Liposomes of Ruthenium Used as Promising Vectors of Genetic Material. Pharmaceutics, 2020, 12, 482.	2.0	9
90	Specific cation-solute interactions as a major contributor to the salt effects on charge-transfer transitions. Inorganica Chimica Acta, 1992, 197, 227-232.	1.2	8

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91	Study of the reduction of Co(NH3)4(pzCO2)2+ by Fe(CN)54â˜ in binary aquerous mixtures: An interpretations of solvent effects based on spectroscopic data. Journal of Molecular Liquids, 1995, 65-66, 261-264.	2.3	8
92	A study of the electron-transfer reaction between Fe(CN)2(bpy)2 and S2O82- in solvent mixtures: the translational component of solvent reorganization. New Journal of Chemistry, 1998, 22, 39-44.	1.4	8
93	Title is missing!. Reaction Kinetics and Catalysis Letters, 2000, 70, 389-394.	0.6	8
94	Oxidation of Fe(CN)4(bpy)2- by S202-8 in AOT-Oil-Water Microemulsions. Journal of Colloid and Interface Science, 1994, 166, 503-505.	5.0	7
95	Common basis for salt, micelle and microemulsion effects upon the ionic reaction of hexachloroiridate(IV) with thiosulfate. Journal of the Chemical Society, Faraday Transactions, 1996, 92, 3381-3384.	1.7	7
96	Binding of DNA by a dinitro-diester calix[4]arene: Denaturation and condensation of DNA. Colloids and Surfaces B: Biointerfaces, 2015, 127, 65-72.	2.5	7
97	Cationic Single-Chained Surfactants with a Functional Group at the End of the Hydrophobic Tail DNA Compacting Efficiency. Pharmaceutics, 2021, 13, 589.	2.0	7
98	Salt effects on charge-transfer transitions. Inorganica Chimica Acta, 1991, 188, 185-189.	1.2	6
99	Solvent dependence of charge-transfer transitions in binary aqueous mixtures. Transition Metal Chemistry, 1991, 16, 230-235.	0.7	6
100	Role of ionic strength in the kinetics of formation of the monochelate of nickel(II) with heptane-3,5-dione. International Journal of Chemical Kinetics, 1992, 24, 359-368.	1.0	6
101	Study of the Reaction Fe(CN)5(4-CNpy)3- + CN- in AOT-Oil-Water Microemulsions. Journal of Colloid and Interface Science, 1993, 159, 53-57.	5.0	6
102	Role of ionic strength in the binuclear complex formation between aquopentacyanoferrate(II) and tetraamminepyrazinecarboxylatocobalt(III) ions. Inorganica Chimica Acta, 1993, 208, 213-217.	1.2	6
103	Effects of head group size on the reaction methyl 4-nitrobenzenesulfonate + Brâ˜ in water-ethylene glycol cetyltrialkylammonium bromide micellar solutions. International Journal of Chemical Kinetics, 2007, 39, 346-352.	1.0	6
104	Kinetic studies in micellar solutions of novel bromide mono- and dimeric surfactants with phenyl and cyclohexyl rings in the head group. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2012, 409, 52-60.	2.3	6
105	Influence of the surfactant degree of oligomerization on the formation of cyclodextrin: surfactant inclusion complexes. Arabian Journal of Chemistry, 2020, 13, 2318-2330.	2.3	6
106	Metallo-Liposomes Derived from the [Ru(bpy)3]2+ Complex as Nanocarriers of Therapeutic Agents. Chemosensors, 2021, 9, 90.	1.8	6
107	Salt effect in the oxidation of iodide by permanganate. Reaction Kinetics and Catalysis Letters, 1986, 32, 423-428.	0.6	5
108	Supramolecular Photochemistry and Photophysics. Adducts of Metal Complexes with the Natural Ionophore Lasalocid A Anion. Israel Journal of Chemistry, 1992, 32, 47-51.	1.0	5

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109	Study of the reaction 1-methoxy-4-(methylthio)benzene + IO4-: importance of micellar medium effects. New Journal of Chemistry, 2001, 25, 1084-1090.	1.4	5
110	Study of the Reaction 2-(p-Nitrophenyl)Ethyl Bromide + OHâ^' in Sulfobetaine Aqueous Micellar Solutions in the Presence and Absence of Added Salts. Journal of Colloid and Interface Science, 2001, 235, 260-264.	5.0	5
111	Role of the spacer in the non ideal behavior of alkanedyil-Î±,Ï‰-bis(dodecyldimethylammonium) bromide-MEGA10 binary mixtures. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2013, 418, 139-146.	2.3	5
112	Influence of the degree of oligomerization of surfactants on the DNA/surfactant interaction. Colloids and Surfaces B: Biointerfaces, 2019, 182, 110399.	2.5	5
113	Medium effects upon the kinetics of formation of nickel(II) and cobalt(II) pyridine 2-azo-p-dimethylaniline. Transition Metal Chemistry, 1989, 14, 466-470.	0.7	4
114	KINETIC SALT EFFECTS IN THE PHOTOCHEMICAL REACTION BETWEEN Ru(bpy)2/3+ Fe3+. Photochemistry and Photobiology, 1992, 55, 367-372.	1.3	4
115	Study of the reaction Fe(CN)5(4-CNpy)3? + S2O82? in aqueous salt and micellar solutions. International Journal of Chemical Kinetics, 1999, 31, 229-235.	1.0	4
116	Kinetic Effects in non Ionic Micellar Solutions. Reaction Kinetics and Catalysis Letters, 2002, 76, 11-18.	0.6	4
117	Title is missing!. Reaction Kinetics and Catalysis Letters, 2003, 78, 113-119.	0.6	4
118	Reaction of methyl 4-nitrobenzenesulfonate with Br- in water-formamide tetradecyltrimethylammonium bromide micellar solutions. Reaction Kinetics and Catalysis Letters, 2006, 89, 177-182.	0.6	4
119	Study of the reaction of methyl 4â€nitrobenzenesulfonate and Br^{â^'} in waterâ€“glycerol cationic micellar solutions. International Journal of Chemical Kinetics, 2008, 40, 845-582.	1.0	4
120	Stoppering/unstoppering of a rotaxane formed between an N-hetorycle ligand containing surfactant: Î²-cyclodextrin pseudorotaxane and pentacyanoferrate(II) ions. Journal of Colloid and Interface Science, 2017, 497, 343-349.	5.0	4
121	Influence of adding terminal tags on the structural and antimicrobial properties of the peptide caerin 1.1. Aquaculture, 2021, 532, 736035.	1.7	4
122	Salt effects in the reaction between IrCl 6 2â^' and MnEDTA2â^'. Reaction Kinetics and Catalysis Letters, 1992, 46, 131-138.	0.6	3
123	Influence of the Nature of the Cation on the Reaction DDT + OH-in Sulfobetaine Micellar Solutions in the Presence of Added Salts. Langmuir, 2001, 17, 1860-1863.	1.6	3
124	Binary mixtures with novel monomeric and dimeric surfactants: Influence of the head group nature and number of hydrophobic chains on non-ideality. Journal of Colloid and Interface Science, 2012, 368, 326-335.	5.0	3
125	Study of the S_N2 Substitution Reactions Between Methyl Naphtaleneâ€2â€Sulfonate and Methyl 4â€Nitrobenzene Sulfonate and Bromide Ions in Dodecyl Dibromide Dimeric Micellar Solutions in the Absence and Presence of Alcohols. Journal of Surfactants and Detergents, 2012, 15, 235-244.	1.0	3
126	Fluorescent Calixarene-Schiff as a Nanovehicle with Biomedical Purposes. Chemosensors, 2022, 10, 281.	1.8	3

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127	Study of the reaction Fe(CN)4(bpy)2â^'+ S2O82â^'in Sulfobetaine Aqueous Micellar Solutions. International Journal of Chemical Kinetics, 2001, 33, 225-231.	1.0	2
128	Binding and reactivity under restricted geometry conditions: Applicability of the Pseudophase Model to thermal and photochemical processes. Current Opinion in Colloid and Interface Science, 2017, 32, 23-28.	3.4	2
129	Influence of the cyclodextrin nature on the decompaction of dimeric cationic surfactant-DNA complexes. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2018, 555, 133-141.	2.3	2
130	Properties of polyplexes formed between a cationic polymer derived from l-arabinitol and nucleic acids. New Journal of Chemistry, 2021, 45, 10098-10108.	1.4	2
131	Medium effects on the ligand field bands of hexathiocyanato- chromate(III). Transition Metal Chemistry, 1992, 17, 5-8.	0.7	1
132	A kinetic method to estimate dissociation degrees of micellar aggregates in TTAB-alcohol aqueous micellar solutions. International Journal of Chemical Kinetics, 2000, 32, 204-209.	1.0	1
133	Study of the Reaction 2-(p-Nitrophenyl)ethyl Bromide + OHâ^' in Dimeric Micellar Solutions. Molecules, 2011, 16, 9467-9479.	1.7	1
134	Study of the reduction of Co(NH3)4(pzCO2)2+ by Fe(CN)64- in binary aqueous mixtures: An interpretation of solvent effects based on spectroscopic data. Studies in Physical and Theoretical Chemistry, 1995, 83, 261-264.	0.0	0
135	STUDY OF DEHYDROCHLORINATION REACTIONS IN MICELLAR SOLUTIONS. , 2001, , 427-464.		0
136	Micellization in Water-Polar Organic Solvent Binary Mixtures. Current Physical Chemistry, 2011, 1, 352-368.	0.1	0