

Mara Luisa Moy

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136
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47
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137
ext. papers

3,082
ext. citations

4.6
avg, IF

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L-index

#	Paper	IF	Citations
136	Radical scavenging ability of polyphenolic compounds towards DPPH free radical. <i>Talanta</i> , 2007 , 71, 2306-2312	6.2	567
135	Effects of addition of polar organic solvents on micellization. <i>Langmuir</i> , 2008 , 24, 12785-92	4	96
134	Effects of ethylene glycol addition on the aggregation and micellar growth of gemini surfactants. <i>Langmuir</i> , 2006 , 22, 9519-25	4	91
133	Effects of organic solvent addition on the aggregation and micellar growth of cationic dimeric surfactant 12-3-12,2Br-. <i>Langmuir</i> , 2007 , 23, 11496-505	4	75
132	Role of the solvophobic effect on micellization. <i>Journal of Colloid and Interface Science</i> , 2007 , 316, 787-95	3.3	75
131	Water-N,N-dimethylformamide alkyltrimethylammonium bromide micellar solutions: thermodynamic, structural, and kinetic studies. <i>Langmuir</i> , 2005 , 21, 3303-10	4	73
130	Micellar solutions of sulfobetaine surfactants in water-ethylene glycol mixtures: surface tension, fluorescence, spectroscopic, conductometric, and kinetic studies. <i>Langmuir</i> , 2005 , 21, 7161-9	4	73
129	Water-Ethylene Glycol Alkyltrimethylammonium Bromide Micellar Solutions as Reaction Media: Study of Spontaneous Hydrolysis of Phenyl Chloroformate. <i>Langmuir</i> , 2003 , 19, 7206-7213	4	58
128	Mixtures of monomeric and dimeric surfactants: hydrophobic chain length and spacer group length effects on non ideality. <i>Journal of Physical Chemistry B</i> , 2008 , 112, 11942-9	3.4	53
127	Water-ethylene glycol cationic dimeric micellar solutions: aggregation, micellar growth, and characteristics as reaction media. <i>Journal of Physical Chemistry B</i> , 2009 , 113, 7767-79	3.4	52
126	Effects of head group size on micellization of cetyltrialkylammonium bromide surfactants in water-ethylene glycol mixtures. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2007 , 298, 177-185	5.1	49
125	Role of the counterion in the effects of added ethylene glycol to aqueous alkyltrimethylammonium micellar solutions. <i>Journal of Colloid and Interface Science</i> , 2006 , 298, 942-51	9.3	48
124	Solvent effects on the dissociation of aliphatic carboxylic acids in water-N,N-dimethylformamide mixtures: Correlation between acidity constants and solvatochromic parameters. <i>Journal of Solution Chemistry</i> , 1994 , 23, 1101-1109	1.8	43
123	Colloidal and biological properties of cationic single-chain and dimeric surfactants. <i>Colloids and Surfaces B: Biointerfaces</i> , 2014 , 114, 247-54	6	40
122	Use of the Brüsted Equation in the Interpretation of Micellar Effects in Kinetics. <i>Langmuir</i> , 1996 , 12, 4981-4986	4	40
121	Kinetic study in water-ethylene glycol cationic, zwitterionic, nonionic, and anionic micellar solutions. <i>Langmuir</i> , 2004 , 20, 9945-52	4	37
120	Conductometric, surface tension, and kinetic studies in mixed SDS-Tween 20 and SDS-SB3-12 micellar solutions. <i>Langmuir</i> , 2004 , 20, 10858-67	4	35

119	Binding of cationic single-chain and dimeric surfactants to bovine serum albumin. <i>Langmuir</i> , 2013 , 29, 7629-41	4	34
118	Importance of hydrophobic interactions in the single-chained cationic surfactant-DNA complexation. <i>Journal of Colloid and Interface Science</i> , 2018 , 521, 197-205	9.3	33
117	Effects of glycols on the thermodynamic and micellar properties of TTAB in water. <i>Journal of Colloid and Interface Science</i> , 2009 , 338, 207-15	9.3	33
116	Water/Ethylene Glycol Alkyltrimethylammonium Bromide Micellar Solutions as Reaction Media: Study of the Reaction Methyl 4-Nitrobenzenesulfonate + Br ⁻ . <i>Langmuir</i> , 2003 , 19, 8685-8691	4	33
115	Microemulsions as a medium in chemical kinetics: the persulfate-iodide reaction. <i>The Journal of Physical Chemistry</i> , 1991 , 95, 6001-6004		32
114	Substitution reactions at pentacyanoferrate(II) complexes: linear free-energy relationships in mixed solvents. <i>Journal of the Chemical Society, Faraday Transactions</i> , 1991 , 87, 2573-2577		31
113	Thermodynamic Study of Bile Salts Micellization. <i>Journal of Chemical & Engineering Data</i> , 2014 , 59, 433-438	2.8	30
112	Preparation and Characterization of New Liposomes. Bactericidal Activity of Cefepime Encapsulated into Cationic Liposomes. <i>Pharmaceutics</i> , 2019 , 11,	6.4	28
111	Micellar medium effects on the hydrolysis of phenyl chloroformate in ionic, zwitterionic, nonionic, and mixed micellar solutions. <i>International Journal of Chemical Kinetics</i> , 2002 , 34, 445-451	1.4	28
110	Micellar and Salt Effects on the Binuclear Complex Formation between Fe(CN) ₅ H ₂ O ₃ ⁻ and Co(en) ₂ (2-pzCO ₂) ₂ ⁺ . <i>Langmuir</i> , 1996 , 12, 4090-4094	4	27
109	Oxidation of Fe(CN) ₄ ³⁻ by S ₂ O ₈ ²⁻ in AOT/Bile/Water microemulsions. <i>Journal of the Chemical Society, Faraday Transactions</i> , 1992 , 88, 2701-2704		27
108	Micellization and micellar growth of alkanediyl- α,ω -bis(dimethyldodecylammonium bromide) surfactants in the presence of medium-chain linear alcohols. <i>Journal of Colloid and Interface Science</i> , 2010 , 342, 382-91	9.3	26
107	Microemulsions as a medium in chemical kinetics, II. The I ⁻ -S ₂ O ₈ ²⁻ and crystal Violet + OH ⁻ reactions in different surfactant/oil/water microemulsions. <i>International Journal of Chemical Kinetics</i> , 1992 , 24, 19-30	1.4	26
106	Comparative evaluation of the antioxidant activity of melatonin and related indoles. <i>Journal of Food Composition and Analysis</i> , 2012 , 28, 16-22	4.1	25
105	Study of Ligand Substitution Reactions Involving the Fe(CN) ₅ H ₂ O ₃ ⁻ Ions in Surfactant Solutions. <i>Langmuir</i> , 1997 , 13, 4239-4245	4	25
104	Microemulsions as a New Working Medium in Physical Chemistry: An Integrated Practical Approach. <i>Journal of Chemical Education</i> , 1994 , 71, 446	2.4	25
103	Optimized Preparation of Levofloxacin Loaded Polymeric Nanoparticles. <i>Pharmaceutics</i> , 2019 , 11,	6.4	24
102	Micellar kinetic effects in gemini micellar solutions: influence of sphere-to-rod transitions on kinetics. <i>Journal of Colloid and Interface Science</i> , 2007 , 313, 542-50	9.3	23

101	Kinetics of the oxidation of iodide by persulphate in AOT [®] water microemulsions. <i>Journal of the Chemical Society, Faraday Transactions</i> , 1991 , 87, 129-132		23
100	P-Sulfocalix[6]arene as Nanocarrier for Controlled Delivery of Doxorubicin. <i>Chemistry - an Asian Journal</i> , 2017 , 12, 679-689	4.5	22
99	Micellar Effects on the Electron Transfer Reaction within the Ion Pair [(NH ₃) ₅ Co(N-cyanopiperidine)] ³⁺ /[Fe(CN) ₆] ⁴⁻ . <i>The Journal of Physical Chemistry</i> , 1996 , 100, 16978-16983		22
98	Transfection of plasmid DNA by nanocarriers containing a gemini cationic lipid with an aromatic spacer or its monomeric counterpart. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018 , 161, 519-527	6	22
97	Synthesis and physicochemical characterization of alkanediyl- α -bis(dimethyldodecylammonium) bromide, 12-s-12,2Br-, surfactants with s=7, 9, 11 in aqueous medium. <i>Journal of Colloid and Interface Science</i> , 2012 , 386, 228-39	9.3	19
96	Physicochemical characterization of bromide mono- and dimeric surfactants with phenyl and cyclohexyl rings in the head group. <i>Journal of Colloid and Interface Science</i> , 2011 , 363, 284-94	9.3	19
95	Study of the ligand substitution reaction Fe(CN) ₅ H ₂ O ₃ ³⁻ pyrazine in micellar solutions. <i>International Journal of Chemical Kinetics</i> , 1997 , 29, 377-384	1.4	19
94	Estimation of the aggregation number and core radius of microemulsions. <i>Monatshefte für Chemie</i> , 1992 , 123, 383-389	1.4	19
93	Study of the micellization and micellar growth in pure alkanediyl- α -omega-bis(dodecyldimethylammonium) bromide and MEGA10 surfactant solutions and their mixtures. Influence of the spacer on the enthalpy change accompanying sphere-to-rod transitions. <i>Journal of Physical Chemistry B</i> , 2010 , 114, 7817-29	3.4	18
92	Kinetic micellar effects in tetradecyltrimethylammonium bromide-pentanol micellar solutions. <i>Journal of Colloid and Interface Science</i> , 2002 , 248, 455-61	9.3	18
91	Dehydrochlorination of 1,1,1-Trichloro-2,2-bis(p-chlorophenyl)ethane in Cationic Micellar Systems. <i>Langmuir</i> , 1998 , 14, 3524-3530	4	17
90	Kamlet-Taft solvatochromic parameters of aqueous binary mixtures of tert-butyl alcohol and ethyleneglycol. <i>Journal of Solution Chemistry</i> , 1996 , 25, 289-293	1.8	17
89	Host-guest interactions between cyclodextrins and surfactants with functional groups at the end of the hydrophobic tail. <i>Journal of Colloid and Interface Science</i> , 2017 , 491, 336-348	9.3	16
88	Cooperative interaction between metallosurfactants, derived from the [Ru(2,2'Rbpy) ₃] ²⁺ complex, and DNA. <i>Colloids and Surfaces B: Biointerfaces</i> , 2015 , 135, 817-824	6	16
87	Kinetic salt effects in intramolecular electron transfer. <i>Journal of the Chemical Society, Faraday Transactions</i> , 1990 , 86, 937-940		16
86	Conformational changes of DNA in the presence of 12-s-12 gemini surfactants (s=2 and 10). Role of the spacer length in the interaction surfactant-polynucleotide. <i>Colloids and Surfaces B: Biointerfaces</i> , 2014 , 118, 90-100	6	15
85	Concentration and medium micellar kinetic effects caused by morphological transitions. <i>Langmuir</i> , 2010 , 26, 18659-68	4	15
84	Study of the reaction between methyl 4-nitrobenzenesulfonate and bromide ions in mixed single-chain-gemini micellar solutions: kinetic evidence for morphological transitions. <i>Journal of Colloid and Interface Science</i> , 2008 , 328, 324-30	9.3	15

83	Binding of 12-s-12 dimeric surfactants to calf thymus DNA: Evaluation of the spacer length influence. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016 , 144, 311-318	6	15
82	The Reaction Methyl 4-Nitrobenzenesulfonate + Br ⁻ in Cationic and Zwitterionic Micellar Solutions. <i>Langmuir</i> , 2002 , 18, 3476-3481	4	14
81	Study of the Dehydrochlorination of DDT in Basic Media in Sulfobetaine Aqueous Micellar Solutions. <i>Langmuir</i> , 2000 , 16, 3182-3186	4	14
80	Use of Ionic Liquids-like Surfactants for the Generation of Unilamellar Vesicles with Potential Applications in Biomedicine. <i>Langmuir</i> , 2019 , 35, 13332-13339	4	13
79	Study of the reaction methyl 4-nitrobenzene-sulfonate + Cl ⁻ in mixed hexadecyltrimethyl-ammonium chloride-triton X-100 micellar solutions. <i>International Journal of Chemical Kinetics</i> , 2003 , 35, 45-51	1.4	13
78	Study of the bromide ion reaction with methyl naphthalene-2-sulfonate in water/DMSO TTAB micellar solutions. <i>Journal of Physical Organic Chemistry</i> , 2006 , 19, 676-682	2.1	12
77	Kinetic Effects of Added Electrolytes on a Micelle-Modified Reaction. <i>Langmuir</i> , 1999 , 15, 2254-2258	4	12
76	Salt effects on the kinetics of dissociation of the pentacyano-4-cyanopyridineferrate(II) anion. <i>Transition Metal Chemistry</i> , 1992 , 17, 231-234	2.1	12
75	Solvent effects on binuclear complex formation between aquopentacyanoferrate(II) and tetraamminepyrazinecarboxylatocobalt(III) in binary aqueous mixtures. <i>International Journal of Chemical Kinetics</i> , 1993 , 25, 469-477	1.4	12
74	The formation of the complex pentacyano(3-pyrazinecarboxylate)ferrate(II) in various water-cosolvent mixtures. <i>International Journal of Chemical Kinetics</i> , 1990 , 22, 1017-1026	1.4	12
73	Kinetic salt effects in the bromide oxidation by bromate. <i>Journal of Solution Chemistry</i> , 1988 , 17, 653-659	1.8	12
72	Self-aggregation of cationic dimeric surfactants in water-ionic liquid binary mixtures. <i>Journal of Colloid and Interface Science</i> , 2014 , 430, 326-36	9.3	11
71	Effects of alcohols on micellization and on the reaction methyl 4-nitrobenzenesulfonate + Br ⁻ in cetyltrimethylammonium bromide aqueous micellar solutions. <i>International Journal of Chemical Kinetics</i> , 2004 , 36, 634-641	1.4	11
70	Influence of the addition of alcohol on the reaction methyl-4-nitrobenzenesulfonate + Br ⁻ in tetradecyltrimethylammonium bromide aqueous micellar solutions. <i>Journal of Colloid and Interface Science</i> , 2003 , 266, 208-14	9.3	11
69	Kinetics of the oxidation of iodide by peroxodisulphate in reverse micelles. <i>Journal of Colloid and Interface Science</i> , 1991 , 141, 454-458	9.3	11
68	Reversibility of the interactions between a novel surfactant derived from lysine and biomolecules. <i>Colloids and Surfaces B: Biointerfaces</i> , 2015 , 135, 346-356	6	10
67	Micellar Effects on the Reaction S ₂ O ₈ ²⁻ + Fe(CN) ₄ (bpy) ₂ ⁻ . <i>Journal of Colloid and Interface Science</i> , 1997 , 191, 58-64	9.3	10
66	Addition of Alcohols to a Cationic Micellar Solution and Their Kinetic Effects on Two Micellar-Modified Reactions. <i>Langmuir</i> , 1999 , 15, 1588-1590	4	10

65	Salt effects upon reactions of different charge type reactants: Peroxodisulphate Oxidations of Fe(CN) ₄ (bpy) ₂ cis-Fe(CN) ₂ (bpy) ₂ and Fe(bpy) ₃ ²⁺ and Iron(II) Oxidation by Co(NH ₃) ₅ Cl ₂ ⁺ . <i>International Journal of Chemical Kinetics</i> , 1994 , 26, 299-307	1.4	10
64	Kinetics of peroxodisulphate oxidation of octacyanomolybdate(IV) in concentrated aqueous salt solutions. <i>Transition Metal Chemistry</i> , 1988 , 13, 150-154	2.1	10
63	Study of ionic surfactants interactions with carboxylated single-walled carbon nanotubes by using ion-selective electrodes. <i>Electrochemistry Communications</i> , 2016 , 67, 31-34	5.1	10
62	Preparation and characterization of metallomicelles of Ru(II). Cytotoxic activity and use as vector. <i>Colloids and Surfaces B: Biointerfaces</i> , 2019 , 175, 116-125	6	10
61	The use of free energy relationships to rationalize kinetic data in complex solvent mixtures. <i>International Journal of Chemical Kinetics</i> , 1996 , 28, 57-60	1.4	9
60	Solvent effects on substitution reactions at complexes of the [Fe(CN) ₅ L] ₃ - type in binary aqueous mixtures. <i>Transition Metal Chemistry</i> , 1991 , 16, 165-168	2.1	9
59	Kinetic study of the oxidation of iodide by hexachloroiridate(IV) in concentrated electrolyte solutions. <i>Journal of the Chemical Society, Faraday Transactions</i> , 1992 , 88, 591-594		9
58	Influence of Changes in the Interfacial Electrical Potential on a Ligand Substitution Reaction in Aqueous Sodium Dodecyl Sulfate Micellar Solutions. <i>Langmuir</i> , 1999 , 15, 4441-4446	4	8
57	Study of the Reaction 1,1,1-Trichloro-2,2-bis(p-chlorophenyl)ethane + OH ⁻ in Nonionic Micellar Solutions. <i>Langmuir</i> , 1999 , 15, 7876-7879	4	8
56	Study of the reduction of Co(NH ₃) ₄ (pzCO ₂) ₂ ⁺ by Fe(CN) ₅ ⁴⁻ in binary aqueous mixtures: An interpretation of solvent effects based on spectroscopic data. <i>Journal of Molecular Liquids</i> , 1995 , 65-66, 261-264	6	8
55	On the importance of specific solvent effects in electron transfer reactions. <i>International Journal of Chemical Kinetics</i> , 1993 , 25, 891-899	1.4	8
54	A Non-Viral Plasmid DNA Delivery System Consisting on a Lysine-Derived Cationic Lipid Mixed with a Fusogenic Lipid. <i>Pharmaceutics</i> , 2019 , 11,	6.4	8
53	Multivalent Calixarene-Based Liposomes as Platforms for Gene and Drug Delivery. <i>Pharmaceutics</i> , 2021 , 13,	6.4	8
52	Self-aggregation in aqueous solution of amphiphilic cationic calix[4]arenes. Potential use as vectors and nanocarriers. <i>Journal of Molecular Liquids</i> , 2020 , 304, 112724	6	7
51	Study of the Ligand Substitution Reaction [Fe(CN) ₅ (4-tbupy)] ₃ - + Pyrazine in Concentrated Aqueous Electrolyte Solutions: Estimation of the Activation Volume. <i>Reaction Kinetics and Catalysis Letters</i> , 2000 , 70, 389-394		7
50	Common basis for salt, micelle and microemulsion effects upon the ionic reaction of hexachloroiridate(IV) with thiosulfate. <i>Journal of the Chemical Society, Faraday Transactions</i> , 1996 , 92, 3381-3384		7
49	Specific cation-solute interactions as a major contributor to the salt effects on charge-transfer transitions. <i>Inorganica Chimica Acta</i> , 1992 , 197, 227-232	2.7	7
48	Kinetic studies in micellar solutions of novel bromide mono- and dimeric surfactants with phenyl and cyclohexyl rings in the head group. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2012 , 409, 52-60	5.1	6

47	A study of the electron-transfer reaction between $\text{Fe}(\text{CN})_2(\text{bpy})_2$ and $\text{S}_2\text{O}_8^{2-}$ in solvent mixtures: the translational component of solvent reorganization. <i>New Journal of Chemistry</i> , 1998 , 22, 39-44	3.6	6
46	Effects of head group size on the reaction methyl 4-nitrobenzenesulfonate + Br_2 in water-ethylene glycol cetyltrimethylammonium bromide micellar solutions. <i>International Journal of Chemical Kinetics</i> , 2007 , 39, 346-352	1.4	6
45	Study of Ligand Substitution Reactions at Pentacyanoferrates(II) in Aqueous Salt and Micellar Solutions. <i>Journal of Colloid and Interface Science</i> , 2000 , 225, 47-53	9.3	6
44	Oxidation of $\text{Fe}(\text{CN})_4(\text{bpy})_2^-$ by $\text{S}_2\text{O}_8^{2-}$ in AOT-Oil-Water Microemulsions. <i>Journal of Colloid and Interface Science</i> , 1994 , 166, 503-505	9.3	6
43	Solvent dependence of charge-transfer transitions in binary aqueous mixtures. <i>Transition Metal Chemistry</i> , 1991 , 16, 230-235	2.1	6
42	Metallo-Liposomes of Ruthenium Used as Promising Vectors of Genetic Material. <i>Pharmaceutics</i> , 2020 , 12,	6.4	5
41	Influence of the degree of oligomerization of surfactants on the DNA/surfactant interaction. <i>Colloids and Surfaces B: Biointerfaces</i> , 2019 , 182, 110399	6	5
40	Binding of DNA by a dinitro-diester calix[4]arene: denaturation and condensation of DNA. <i>Colloids and Surfaces B: Biointerfaces</i> , 2015 , 127, 65-72	6	5
39	Study of the reaction 1-methoxy-4-(methylthio)benzene + IO_4^- importance of micellar medium effects. <i>New Journal of Chemistry</i> , 2001 , 25, 1084-1090	3.6	5
38	Salt effects on charge-transfer transitions. <i>Inorganica Chimica Acta</i> , 1991 , 188, 185-189	2.7	5
37	Supramolecular Photochemistry and Photophysics. Adducts of Metal Complexes with the Natural Ionophore Lasalocid A Anion. <i>Israel Journal of Chemistry</i> , 1992 , 32, 47-51	3.4	5
36	Role of ionic strength in the kinetics of formation of the monochelate of nickel(II) with heptane-3,5-dione. <i>International Journal of Chemical Kinetics</i> , 1992 , 24, 359-368	1.4	5
35	Study of the Reaction $\text{Fe}(\text{CN})_5(4\text{-CNpy})_3^- + \text{CN}^-$ in AOT-Oil-Water Microemulsions. <i>Journal of Colloid and Interface Science</i> , 1993 , 159, 53-57	9.3	5
34	Volumes of activation for dissociation of pentacyanoferrates(II) through pressure and salt effects on reactivity. <i>Transition Metal Chemistry</i> , 1993 , 18, 179-181	2.1	5
33	Salt effect in the oxidation of iodide by permanganate. <i>Reaction Kinetics and Catalysis Letters</i> , 1986 , 32, 423-428		5
32	Role of the spacer in the non ideal behavior of alkanediyil- β -bis(dodecyldimethylammonium) bromide-MEGA10 binary mixtures. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2013 , 418, 139-146	5.1	4
31	Study of the reaction of methyl 4-nitrobenzenesulfonate and Br_2 in water-glycerol cationic micellar solutions. <i>International Journal of Chemical Kinetics</i> , 2008 , 40, 845-852	1.4	4
30	Reaction of methyl 4-nitrobenzenesulfonate with Br_2^- in water-formamide tetradecyltrimethylammonium bromide micellar solutions. <i>Reaction Kinetics and Catalysis Letters</i> , 2006 , 89, 177-182		4

29	Kinetic Effects in non Ionic Micellar Solutions. <i>Reaction Kinetics and Catalysis Letters</i> , 2002 , 76, 11-18		4
28	Study of the 1-chloro-2,4-dinitrobenzene + OH ⁻ reaction in tetradecyltrimethylammonium bromide aqueous micellar solutions. <i>Reaction Kinetics and Catalysis Letters</i> , 2003 , 78, 113-119		4
27	Study of the Reaction 2-(p-Nitrophenyl)Ethyl Bromide + OH ⁻ in Sulfo betaine Aqueous Micellar Solutions in the Presence and Absence of Added Salts. <i>Journal of Colloid and Interface Science</i> , 2001 , 235, 260-264	9.3	4
26	KINETIC SALT EFFECTS IN THE PHOTOCHEMICAL REACTION BETWEEN* Ru(bpy) ₂ /3 ⁺ Fe ³⁺ . <i>Photochemistry and Photobiology</i> , 1992 , 55, 367-372	3.6	4
25	Medium effects upon the kinetics of formation of nickel(II) and cobalt(II) pyridine 2-azo-p-dimethylaniline. <i>Transition Metal Chemistry</i> , 1989 , 14, 466-470	2.1	4
24	Influence of the AOT Counterion Chemical Structure on the Generation of Organized Systems. <i>Langmuir</i> , 2020 , 36, 10785-10793	4	4
23	Influence of the surfactant degree of oligomerization on the formation of cyclodextrin: surfactant inclusion complexes. <i>Arabian Journal of Chemistry</i> , 2020 , 13, 2318-2330	5.9	4
22	Potentiometric Study of Carbon Nanotube/Surfactant Interactions by Ion-Selective Electrodes. Driving Forces in the Adsorption and Dispersion Processes. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	4
21	Stopping/unstopping of a rotaxane formed between an N-heterocycle ligand containing surfactant: Cyclodextrin pseudorotaxane and pentacyanoferrate(II) ions. <i>Journal of Colloid and Interface Science</i> , 2017 , 497, 343-349	9.3	3
20	Binary mixtures with novel monomeric and dimeric surfactants: influence of the head group nature and number of hydrophobic chains on non-ideality. <i>Journal of Colloid and Interface Science</i> , 2012 , 368, 326-35	9.3	3
19	Study of the SN ₂ Substitution Reactions Between Methyl Naphtalene-2-Sulfonate and Methyl 4-Nitrobenzene Sulfonate and Bromide Ions in Dodecyl Dibromide Dimeric Micellar Solutions in the Absence and Presence of Alcohols. <i>Journal of Surfactants and Detergents</i> , 2012 , 15, 235-244	1.9	3
18	Influence of the Nature of the Cation on the Reaction DDT + OH ⁻ in Sulfo betaine Micellar Solutions in the Presence of Added Salts. <i>Langmuir</i> , 2001 , 17, 1860-1863	4	3
17	Salt effects in the reaction between IrCl ₂ 2 ⁻ and MnEDTA ²⁻ <i>Reaction Kinetics and Catalysis Letters</i> , 1992 , 46, 131-138		3
16	Cationic Single-Chained Surfactants with a Functional Group at the End of the Hydrophobic Tail DNA Compacting Efficiency. <i>Pharmaceutics</i> , 2021 , 13,	6.4	3
15	Binding and reactivity under restricted geometry conditions: Applicability of the Pseudophase Model to thermal and photochemical processes. <i>Current Opinion in Colloid and Interface Science</i> , 2017 , 32, 23-28	7.6	2
14	Influence of the cyclodextrin nature on the decompaction of dimeric cationic surfactant-DNA complexes. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2018 , 555, 133-141	5.1	2
13	Study of the reaction Fe(CN) ₄ (bpy) ₂ ³⁻ S ₂ O ₈ ²⁻ in Sulfo betaine Aqueous Micellar Solutions. <i>International Journal of Chemical Kinetics</i> , 2001 , 33, 225-231	1.4	2
12	Study of the reaction Fe(CN) ₅ (4-CNpy) ₃ ³⁻ S ₂ O ₈ ²⁻ in aqueous salt and micellar solutions. <i>International Journal of Chemical Kinetics</i> , 1999 , 31, 229-235	1.4	2

11	Role of ionic strength in the binuclear complex formation between aquopentacyanoferrate(II) and tetraamminepyrazinecarboxylatocobalt(III) ions. <i>Inorganica Chimica Acta</i> , 1993 , 208, 213-217	2.7	2
10	Metallo-Liposomes Derived from the [Ru(bpy) ₃] ²⁺ Complex as Nanocarriers of Therapeutic Agents. <i>Chemosensors</i> , 2021 , 9, 90	4	2
9	Study of the reaction 2-(p-nitrophenyl)ethyl bromide + OH ⁻ in dimeric micellar solutions. <i>Molecules</i> , 2011 , 16, 9467-79	4.8	1
8	A kinetic method to estimate dissociation degrees of micellar aggregates in TTAB β lcohol aqueous micellar solutions. <i>International Journal of Chemical Kinetics</i> , 2000 , 32, 204-209	1.4	1
7	Medium effects on the ligand field bands of hexathiocyanato- chromate(III). <i>Transition Metal Chemistry</i> , 1992 , 17, 5-8	2.1	1
6	Influence of adding terminal tags on the structural and antimicrobial properties of the peptide caerin 1.1. <i>Aquaculture</i> , 2021 , 532, 736035	4.4	1
5	Properties of polyplexes formed between a cationic polymer derived from L-arabinitol and nucleic acids. <i>New Journal of Chemistry</i> , 2021 , 45, 10098-10108	3.6	1
4	Study of the reduction of Co(NH ₃) ₄ (pzCO ₂) ₂ ⁺ by Fe(CN) ₆ ⁴⁻ in binary aqueous mixtures: An interpretation of solvent effects based on spectroscopic data. <i>Studies in Physical and Theoretical Chemistry</i> , 1995 , 83, 261-264		
3	Metallosurfactants as Non-viral Vectors in Transfection 2022 , 135-157		
2	STUDY OF DEHYDROCHLORINATION REACTIONS IN MICELLAR SOLUTIONS 2001 , 427-464		
1	Micellization in Water-Polar Organic Solvent Binary Mixtures. <i>Current Physical Chemistry</i> , 2011 , 1, 352-368.5		