Mara Luisa Moy

List of Publications by Year in Descending Order

136 papers	2,867 citations	27 h-index	47 g-index
137 ext. papers	3,082 ext. citations	4.6 avg, IF	4.83 L-index

#	Paper	IF	Citations
136	Metallosurfactants as Non-viral Vectors in Transfection **2022**, 135-157		
135	Metallo-Liposomes Derived from the [Ru(bpy)3]2+ Complex as Nanocarriers of Therapeutic Agents. *Chemosensors*, **2021**, 9, 90	4	2
134	Cationic Single-Chained Surfactants with a Functional Group at the End of the Hydrophobic Tail DNA Compacting Efficiency. *Pharmaceutics*, **2021**, 13,	6.4	3
133	Influence of adding terminal tags on the structural and antimicrobial properties of the peptide caerin 1.1. *Aquaculture*, **2021**, 532, 736035	4.4	1
132	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,	6.3	4
131	Multivalent Calixarene-Based Liposomes as Platforms for Gene and Drug Delivery. *Pharmaceutics*, **2021**, 13,	6.4	8
130	Properties of polyplexes formed between a cationic polymer derived from L-arabinitol and nucleic acids. *New Journal of Chemistry*, **2021**, 45, 10098-10108	3.6	1
129	Metallo-Liposomes of Ruthenium Used as Promising Vectors of Genetic Material. *Pharmaceutics*, **2020**, 12,	6.4	5
128	Self-aggregation in aqueous solution of amphiphilic cationic calix[4]arenes. Potential use as vectors and nanocarriers. *Journal of Molecular Liquids*, **2020**, 304, 112724	6	7
127	Influence of the AOT Counterion Chemical Structure on the Generation of Organized Systems. *Langmuir*, **2020**, 36, 10785-10793	4	4
126	Influence of the surfactant degree of oligomerization on the formation of cyclodextrin: surfactant inclusion complexes. *Arabian Journal of Chemistry*, **2020**, 13, 2318-2330	5.9	4
125	Use of Ionic Liquids-like Surfactants for the Generation of Unilamellar Vesicles with Potential Applications in Biomedicine. *Langmuir*, **2019**, 35, 13332-13339	4	13
124	Optimized Preparation of Levofloxacin Loaded Polymeric Nanoparticles. *Pharmaceutics*, **2019**, 11,	6.4	24
123	Preparation and Characterization of New Liposomes. Bactericidal Activity of Cefepime Encapsulated into Cationic Liposomes. *Pharmaceutics*, **2019**, 11,	6.4	28
122	Influence of the degree of oligomerization of surfactants on the DNA/surfactant interaction. *Colloids and Surfaces B: Biointerfaces*, **2019**, 182, 110399	6	5
121	A Non-Viral Plasmid DNA Delivery System Consisting on a Lysine-Derived Cationic Lipid Mixed with a Fusogenic Lipid. *Pharmaceutics*, **2019**, 11,	6.4	8
120	Preparation and characterization of metallomicelles of Ru(II). Cytotoxic activity and use as vector. *Colloids and Surfaces B: Biointerfaces*, **2019**, 175, 116-125	6	10

119	Importance of hydrophobic interactions in the single-chained cationic surfactant-DNA complexation. *Journal of Colloid and Interface Science*, **2018**, 521, 197-205	9.3	33
118	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	5.1	2
117	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	6	22
116	P-Sulfocalix[6]arene as Nanocarrier for Controlled Delivery of Doxorubicin. *Chemistry - an Asian Journal*, **2017**, 12, 679-689	4.5	22
115	Stoppering/unstoppering of a rotaxane formed between an N-hetorycle ligand containing surfactant: Ecyclodextrin pseudorotaxane and pentacyanoferrate(II) ions. *Journal of Colloid and Interface Science*, **2017**, 497, 343-349	9.3	3
114	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	9.3	16
113	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	7.6	2
112	Study of ionic surfactants interactions with carboxylated single-walled carbon nanotubes by using ion-selective electrodes. *Electrochemistry Communications*, **2016**, 67, 31-34	5.1	10
111	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	6	15
110	Cooperative interaction between metallosurfactants, derived from the [Ru(2,2Rbpy)3](2+) complex, and DNA. *Colloids and Surfaces B: Biointerfaces*, **2015**, 135, 817-824	6	16
109	Reversibility of the interactions between a novel surfactant derived from lysine and biomolecules. *Colloids and Surfaces B: Biointerfaces*, **2015**, 135, 346-356	6	10
108	Binding of DNA by a dinitro-diester calix[4]arene: denaturation and condensation of DNA. *Colloids and Surfaces B: Biointerfaces*, **2015**, 127, 65-72	6	5
107	Colloidal and biological properties of cationic single-chain and dimeric surfactants. *Colloids and Surfaces B: Biointerfaces*, **2014**, 114, 247-54	6	40
106	Thermodynamic Study of Bile Salts Micellization. *Journal of Chemical & Engineering Data*, **2014**, 59, 433-438	2.8	30
105	Conformational changes of DNA in the presence of 12-s-12 gemini surfactants (s=2 and 10). Role of the spacerR s length in the interaction surfactant-polynucleotide. *Colloids and Surfaces B: Biointerfaces*, **2014**, 118, 90-100	6	15
104	Self-aggregation of cationic dimeric surfactants in water-ionic liquid binary mixtures. *Journal of Colloid and Interface Science*, **2014**, 430, 326-36	9.3	11
103	Role of the spacer in the non ideal behavior of alkanedyil-Hbis(dodecyldimethylammonium) bromide-MEGA10 binary mixtures. *Colloids and Surfaces A: Physicochemical and Engineering Aspects*, **2013**, 418, 139-146	5.1	4
102	Binding of cationic single-chain and dimeric surfactants to bovine serum albumin. *Langmuir*, **2013**, 29, 7629-41	4	34

101	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, 326-35	9.3	3
100	Study of the SN2 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. *Journal of Surfactants and Detergents*, **2012**, 15, 235-244	1.9	3
99	Synthesis and physicochemical characterization of alkanedyil-□bis(dimethyldodecylammonium) bromide, 12-s-12,2Br-, surfactants with s=7, 9, 11 in aqueous medium. *Journal of Colloid and Interface Science*, **2012**, 386, 228-39	9.3	19
98	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	5.1	6
97	Comparative evaluation of the antioxidant activity of melatonin and related indoles. *Journal of Food Composition and Analysis*, **2012**, 28, 16-22	4.1	25
96	Study of the reaction 2-(p-nitrophenyl)ethyl bromide + OH? in dimeric micellar solutions. *Molecules*, **2011**, 16, 9467-79	4.8	1
95	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, 284-94	9.3	19
94	Micellization in Water-Polar Organic Solvent Binary Mixtures. *Current Physical Chemistry*, **2011**, 1, 352-368	8.5	
93	Study of the micellization and micellar growth in pure alkanediyl-alpha-omega-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, 7817-29	3.4	18
92	Concentration and medium micellar kinetic effects caused by morphological transitions. *Langmuir*, **2010**, 26, 18659-68	4	15
91	Micellization and micellar growth of alkanediyl-alpha,omega-bis(dimethyldodecylammonium bromide) surfactants in the presence of medium-chain linear alcohols. *Journal of Colloid and Interface Science*, **2010**, 342, 382-91	9.3	26
90	Effects of glycols on the thermodynamic and micellar properties of TTAB in water. *Journal of Colloid and Interface Science*, **2009**, 338, 207-15	9.3	33
89	Water-ethylene glycol cationic dimeric micellar solutions: aggregation, micellar growth, and characteristics as reaction media. *Journal of Physical Chemistry B*, **2009**, 113, 7767-79	3.4	52
88	Effects of addition of polar organic solvents on micellization. *Langmuir*, **2008**, 24, 12785-92	4	96
87	Study of the reaction of methyl 4-nitrobenzenesulfonate and Br□ in water□glycerol cationic micellar solutions. *International Journal of Chemical Kinetics*, **2008**, 40, 845-582	1.4	4
86	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, 324-30	9.3	15
85	Mixtures of monomeric and dimeric surfactants: hydrophobic chain length and spacer group length effects on non ideality. *Journal of Physical Chemistry B*, **2008**, 112, 11942-9	3.4	53
84	Effects of organic solvent addition on the aggregation and micellar growth of cationic dimeric surfactant 12-3-12,2Br-. *Langmuir*, **2007**, 23, 11496-505	4	75

83	Effects of head group size on the reaction methyl 4-nitrobenzenesulfonate + Br⁻ in water-ethylene glycol cetyltrialkylammonium bromide micellar solutions. *International Journal of Chemical Kinetics*, **2007**, 39, 346-352	1.4	6
82	Effects of head group size on micellization of cetyltrialkylammonium bromide surfactants in water–ethylene glycol mixtures. *Colloids and Surfaces A: Physicochemical and Engineering Aspects*, **2007**, 298, 177-185	5.1	49
81	Micellar kinetic effects in gemini micellar solutions: influence of sphere-to-rod transitions on kinetics. *Journal of Colloid and Interface Science*, **2007**, 313, 542-50	9.3	23
80	Role of the solvophobic effect on micellization. *Journal of Colloid and Interface Science*, **2007**, 316, 787-95	9.3	75
79	Radical scavenging ability of polyphenolic compounds towards DPPH free radical. *Talanta*, **2007**, 71, 2306-12	3.2	567
78	Effects of ethylene glycol addition on the aggregation and micellar growth of gemini surfactants. *Langmuir*, **2006**, 22, 9519-25	4	91
77	Study of the bromide ion reaction with methyl naphthalene-2-sulfonate in water–DMSO TTAB micellar solutions. *Journal of Physical Organic Chemistry*, **2006**, 19, 676-682	2.1	12
76	Role of the counterion in the effects of added ethylene glycol to aqueous alkyltrimethylammonium micellar solutions. *Journal of Colloid and Interface Science*, **2006**, 298, 942-51	9.3	48
75	Reaction of methyl 4-nitrobenzenesulfonate with Br - in water-formamide tetradecyltrimethylammonium bromide micellar solutions. *Reaction Kinetics and Catalysis Letters*, **2006**, 89, 177-182		4
74	Water-N,N-dimethylformamide alkyltrimethylammonium bromide micellar solutions: thermodynamic, structural, and kinetic studies. *Langmuir*, **2005**, 21, 3303-10	4	73
73	Micellar solutions of sulfobetaine surfactants in water-ethylene glycol mixtures: surface tension, fluorescence, spectroscopic, conductometric, and kinetic studies. *Langmuir*, **2005**, 21, 7161-9	4	73
72	Effects of alcohols on micellization and on the reaction methyl 4-nitrobenzenesulfonate + Br⁻ in cetyltrimethylammonium bromide aqueous micellar solutions. *International Journal of Chemical Kinetics*, **2004**, 36, 634-641	1.4	11
71	Kinetic study in water-ethylene glycol cationic, zwitterionic, nonionic, and anionic micellar solutions. *Langmuir*, **2004**, 20, 9945-52	4	37
70	Conductometric, surface tension, and kinetic studies in mixed SDS-Tween 20 and SDS-SB3-12 micellar solutions. *Langmuir*, **2004**, 20, 10858-67	4	35
69	Study of the 1-chloro-2,4-dinitrobenzene + oh- reaction in tetradecyltrimethylammonium bromide aqueous micellar solutions. *Reaction Kinetics and Catalysis Letters*, **2003**, 78, 113-119		4
68	Study of the reaction methyl 4-nitrobenzene-sulfonate + Cl⁻ in mixed hexadecyltrimethyl-ammonium chloride-triton X-100 micellar solutions. *International Journal of Chemical Kinetics*, **2003**, 35, 45-51	1.4	13
67	Influence of the addition of alcohol on the reaction methyl-4-nitrobenzenesulfonate + Br(-) in tetradecyltrimethylammonium bromide aqueous micellar solutions. *Journal of Colloid and Interface Science*, **2003**, 266, 208-14	9.3	11
66	Water–Ethylene Glycol Alkyltrimethylammonium Bromide Micellar Solutions as Reaction Media: Study of the Reaction Methyl 4-Nitrobenzenesulfonate + Br-. *Langmuir*, **2003**, 19, 8685-8691	4	33

65	Water–Ethylene Glycol Alkyltrimethylammonium Bromide Micellar Solutions as Reaction Media: Study of Spontaneous Hydrolysis of Phenyl Chloroformate. *Langmuir*, **2003**, 19, 7206-7213	4	58
64	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	1.4	28
63	Kinetic micellar effects in tetradecyltrimethylammonium bromide-pentanol micellar solutions. *Journal of Colloid and Interface Science*, **2002**, 248, 455-61	9.3	18
62	Kinetic Effects in non Ionic Micellar Solutions. *Reaction Kinetics and Catalysis Letters*, **2002**, 76, 11-18		4
61	The Reaction Methyl 4-Nitrobenzenesulfonate + Br- in Cationic and Zwitterionic Micellar Solutions. *Langmuir*, **2002**, 18, 3476-3481	4	14
60	Study of the reaction $Fe(CN)_4(bpy)_2^{+}$ + $S_2O_8^{2-}$ in Sulfobetaine Aqueous Micellar Solutions. *International Journal of Chemical Kinetics*, **2001**, 33, 225-231	1.4	2
59	Study of the Reaction 2-(p-Nitrophenyl)Ethyl Bromide + OH(-) in Sulfobetaine Aqueous Micellar Solutions in the Presence and Absence of Added Salts. *Journal of Colloid and Interface Science*, **2001**, 235, 260-264	9.3	4
58	Study of the reaction 1-methoxy-4-(methylthio)benzene + IO_4^- importance of micellar medium effects. *New Journal of Chemistry*, **2001**, 25, 1084-1090	3.6	5
57	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	4	3
56	STUDY OF DEHYDROCHLORINATION REACTIONS IN MICELLAR SOLUTIONS **2001**, 427-464		
55	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	1.4	1
54	Study of Ligand Substitution Reactions at Pentacyanoferrates(II) in Aqueous Salt and Micellar Solutions. *Journal of Colloid and Interface Science*, **2000**, 225, 47-53	9.3	6
53	Study of the Ligand Substitution Reaction $[Fe(CN)_5(4\text{-tbupy})]^{3-}$ + Pyrazine in Concentrated Aqueous Electrolyte Solutions: Estimation of the Activation Volume. *Reaction Kinetics and Catalysis Letters*, **2000**, 70, 389-394		7
52	Study of the Dehydrochlorination of DDT in Basic Media in Sulfobetaine Aqueous Micellar Solutions. *Langmuir*, **2000**, 16, 3182-3186	4	14
51	Study of the reaction $Fe(CN)_5(4\text{-CNpy})^{3-}$ + $S_2O_8^{2-}$ in aqueous salt and micellar solutions. *International Journal of Chemical Kinetics*, **1999**, 31, 229-235	1.4	2
50	Kinetic Effects of Added Electrolytes on a Micelle-Modified Reaction. *Langmuir*, **1999**, 15, 2254-2258	4	12
49	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	4	8
48	Addition of Alcohols to a Cationic Micellar Solution and Their Kinetic Effects on Two Micellar-Modified Reactions. *Langmuir*, **1999**, 15, 1588-1590	4	10

47	Study of the Reaction 1,1,1-Trichloro-2,2-bis(p-chlorophenyl)ethane + OH-in Nonionic Micellar Solutions. *Langmuir*, **1999**, 15, 7876-7879	4	8
46	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	3.6	6
45	Dehydrochlorination of 1,1,1-Trichloro-2,2-bis(p-chlorophenyl)ethane in Cationic Micellar Systems. *Langmuir*, **1998**, 14, 3524-3530	4	17
44	Study of Ligand Substitution Reactions Involving the Fe(CN)5H2O3- Ions in Surfactant Solutions. *Langmuir*, **1997**, 13, 4239-4245	4	25
43	Study of the ligand substitution reaction Fe (CN)5H2O3 + pyrazine in micellar solutions. *International Journal of Chemical Kinetics*, **1997**, 29, 377-384	1.4	19
42	Micellar Effects on the Reaction S2 O8 2- + Fe(CN)4 (bpy)2-. *Journal of Colloid and Interface Science*, **1997**, 191, 58-64	9.3	10
41	Use of the Br sted Equation in the Interpretation of Micellar Effects in Kinetics. *Langmuir*, **1996**, 12, 4981-4986	4	40
40	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	4	27
39	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		22
38	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		7
37	The use of free energy relationships to rationalize kinetic data in complex solvent mixtures. *International Journal of Chemical Kinetics*, **1996**, 28, 57-60	1.4	9
36	Kamlet-Taft solvatochromic parameters of aqueous binary mixtures oftert-butyl alcohol and ethyleneglycol. *Journal of Solution Chemistry*, **1996**, 25, 289-293	1.8	17
35	Study of the reduction of Co(NH3)4(pzCO2)2+ by Fe(CN)54 n binary aquerous mixtures: An interpretations of solvent effects based on spectroscopic data. *Journal of Molecular Liquids*, **1995**, 65-66, 261-264	6	8
34	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		
33	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	1.8	43
32	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)32+ and Iron(II) Oxidation by Co(NH3)5Cl2+. *International Journal of Chemical Kinetics*, **1994**, 26, 299-307	1.4	10
31	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	9.3	6
30	Microemulsions as a New Working Medium in Physical Chemistry: An Integrated Practical Approach. *Journal of Chemical Education*, **1994**, 71, 446	2.4	25

29	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	9.3	5
28	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	1.4	12
27	On the importance of specific solvent effects in electron trransfer reactions. *International Journal of Chemical Kinetics*, **1993**, 25, 891-899	1.4	8
26	Role of ionic strength in the binuclear complex formation between aquopentacyanoferrate(II) and tetraamminepyrazinecarboxylatocobalt(III) ions. *Inorganica Chimica Acta*, **1993**, 208, 213-217	2.7	2
25	Volumes of activation for dissociation of pentacyanoferrates(II) through pressure and salt effects on reactivity. *Transition Metal Chemistry*, **1993**, 18, 179-181	2.1	5
24	Supramolecular Photochemistry and Photophysics. Adducts of Metal Complexes with the Natural Ionophore Lasalocid A Anion. *Israel Journal of Chemistry*, **1992**, 32, 47-51	3.4	5
23	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		9
22	Oxidation of Fe(CN)4 by S2O2 in AOT oil water microemulsions. *Journal of the Chemical Society, Faraday Transactions*, **1992**, 88, 2701-2704		27
21	Salt effects on the kinetics of dissociation of the pentacyano-4-cyanopyridineferrate(II) anion. *Transition Metal Chemistry*, **1992**, 17, 231-234	2.1	12
20	Medium effects on the ligand field bands of hexathiocyanato- chromate(III). *Transition Metal Chemistry*, **1992**, 17, 5-8	2.1	1
19	Estimation of the aggregation number and core radius of microemulsions. *Monatshefte Für Chemie*, **1992**, 123, 383-389	1.4	19
18	Specific cation-solute interactions as a major contributor to the salt effects on charge-transfer transitions. *Inorganica Chimica Acta*, **1992**, 197, 227-232	2.7	7
17	Salt effects in the reaction between IrCl 2 and MnEDTA2 *Reaction Kinetics and Catalysis Letters*, **1992**, 46, 131-138		3
16	KINETIC SALT EFFECTS IN THE PHOTOCHEMICAL REACTION BETWEEN* Ru(bpy)2/3+ Fe3+. *Photochemistry and Photobiology*, **1992**, 55, 367-372	3.6	4
15	Microemulsions as a medium in chemical kinetics, II. The I + S2O8= and crystal Violet + OH reactions in different surfactant/oil/water microemulsions. *International Journal of Chemical Kinetics*, **1992**, 24, 19-30	1.4	26
14	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	1.4	5
13	Kinetics of the oxidation of iodide by peroxodisulphate in reverse micelles. *Journal of Colloid and Interface Science*, **1991**, 141, 454-458	9.3	11
12	Salt effects on charge-transfer transitions. *Inorganica Chimica Acta*, **1991**, 188, 185-189	2.7	5

11	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	2.1	9
10	Solvent dependence of charge-transfer transitions in binary aqueous mixtures. *Transition Metal Chemistry*, **1991**, 16, 230-235	2.1	6
9	Microemulsions as a medium in chemical kinetics: the persulfate-iodide reaction. *The Journal of Physical Chemistry*, **1991**, 95, 6001-6004		32
8	Kinetics of the oxidation of iodide by persulphate in AOT/oil/water microemulsions. *Journal of the Chemical Society, Faraday Transactions*, **1991**, 87, 129-132		23
7	Substitution reactions at pentacyanoferrate(II) complexes: linear free-energy relationships in mixed solvents. *Journal of the Chemical Society, Faraday Transactions*, **1991**, 87, 2573-2577		31
6	The formation of the complex pentacyano(3-pyrazincarboxylate)ferrate(II) in various water-cosolvent mixtures. *International Journal of Chemical Kinetics*, **1990**, 22, 1017-1026	1.4	12
5	Kinetic salt effects in intramolecular electron transfer. *Journal of the Chemical Society, Faraday Transactions*, **1990**, 86, 937-940		16
4	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	2.1	4
3	Kinetics of peroxodisulphate oxidation of octacyanomolybdate(IV) in concentrated aqueous salt solutions. *Transition Metal Chemistry*, **1988**, 13, 150-154	2.1	10
2	Kinetic salt effects in the bromide oxidation by bromate. *Journal of Solution Chemistry*, **1988**, 17, 653-659	1.8	12
1	Salt effect in the oxidation of iodide by permanganate. *Reaction Kinetics and Catalysis Letters*, **1986**, 32, 423-428		5