Raimondo Germani

List of Publications by Year
in descending order

155	3,943	109321	182427
papers	citations	35 h-index	51 g-index

163	163	163	3453
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Characterization of lipase from Candida rugosa entrapped in alginate beads to enhance its thermal stability and recyclability. New Journal of Chemistry, 2022, 46, 10037-10047.	2.8	8
2	Highly recyclable surfactant-based supramolecular eutectogels for iodine removal. Journal of Molecular Liquids, 2022, 362, 119712.	4.9	5
3	Ionic and covalent crosslinking in chitosan-succinic acid membranes: Effect on physicochemical properties. Carbohydrate Polymers, 2021, 251, 117106.	10.2	34
4	The role of twisting in driving excited-state symmetry breaking and enhanced two-photon absorption in quadrupolar cationic pyridinium derivatives. Physical Chemistry Chemical Physics, 2021, 23, 16739-16753.	2.8	9
5	Alginate-biocide hydrogel for the removal of biofilms from calcareous stone artworks. Journal of Cultural Heritage, 2021, 49, 106-114.	3.3	10
6	Probing the structural features and the micro-heterogeneity of various deep eutectic solvents and their water dilutions by the photophysical behaviour of two fluorophores. Journal of Molecular Liquids, 2021, 331, 115718.	4.9	7
7	Baseâ€Free Copperâ€Catalyzed Azideâ€Alkyne Click Cycloadditions (CuAAc) in Natural Deep Eutectic Solvents as Green and Catalytic Reaction Media**. European Journal of Organic Chemistry, 2021, 2021, 4777-4789.	2.4	25
8	New oxidative alginate-biocide hydrogels against stone biodeterioration. International Biodeterioration and Biodegradation, 2021, 163, 105281.	3.9	11
9	Influence of surfactants in improving degradation of polluting dyes photocatalyzed by TiO2 in aqueous dispersion. Journal of Photochemistry and Photobiology A: Chemistry, 2021, 418, 113342.	3.9	9
10	Effective and Selective Extraction of Quercetin from Onion (Allium cepa L.) Skin Waste Using Water Dilutions of Acid-Based Deep Eutectic Solvents. Materials, 2021, 14, 6465.	2.9	13
11	Turn-off and -on fluorescence switching of a self-assembled sensor for mercury(II) induced by anionic micelles. Dyes and Pigments, 2020, 173, 107959.	3.7	4
12	Fluorescent signal transduction in a self-assembled Hg2+ chemosensor tuned by various interactions in micellar aqueous environment. Journal of Photochemistry and Photobiology A: Chemistry, 2020, 389, 112276.	3.9	4
13	Exploring the acidic catalytic role of differently structured deep eutectic solvents in the aza-Michael addition of amines to 2-vinylpiridine. Monatshefte FÃ¼r Chemie, 2020, 151, 1387-1394.	1.8	2
14	Refining the model to design Î±-chymotrypsin superactivators: the role of the binding mode of quaternary ammonium salts. New Journal of Chemistry, 2020, 44, 20823-20833.	2.8	1
15	Use of a Zwitterionic Surfactant to Improve the Biofunctional Properties of Wool Dyed with an Onion (Allium cepa L.) Skin Extract. Antioxidants, 2020, 9, 1055.	5.1	7
16	Assessment of the organocatalytic activity of chiral l-Proline-based Deep Eutectic Solvents based on their structural features. Journal of Molecular Liquids, 2020, 313, 113573.	4.9	24
17	Effect of water addition on choline chloride/glycol deep eutectic solvents: Characterization of their structural and physicochemical properties. Journal of Molecular Liquids, 2019, 291, 111301.	4.9	194
18	Surface charge modulation of sulfobetaine micelles by interaction with different anions: A dynamic light scattering study. Journal of Molecular Liquids, 2019, 278, 650-657.	4.9	8

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19	Curcumin Analogue C1 Promotes Hex and Gal Recruitment to the Plasma Membrane via mTORC1-Independent TFEB Activation. International Journal of Molecular Sciences, 2019, 20, 1363.	4.1	8
20	Liquid Phase and Microwave-Assisted Extractions for Multicomponent Phenolic Pattern Determination of Five Romanian Galium Species Coupled with Bioassays. Molecules, 2019, 24, 1226.	3.8	24
21	Role of the hydrogen bond donor component for a proper development of novel hydrophobic deep eutectic solvents. Journal of Molecular Liquids, 2019, 281, 423-430.	4.9	49
22	pâ€TSAâ€Based DESs as â€œActive Green Solventsâ€• for Microwave Enhanced Cyclization of 2â€Alkynylâ€(hetero)â€arylcarboxylates: an Alternative Access to 6â€Substituted 3,4â€Fused 2â€Pyranones. European Journal of Organic Chemistry, 2019, 2019, 1904-1914.	2.4	24
23	Advantageous Use of Ionic Liquids for the Synthesis of Pharmaceutically Relevant Quinolones. European Journal of Organic Chemistry, 2018, 2018, 2977-2983.	2.4	10
24	Photochromic and luminescent compounds as artificial neuron models. Dyes and Pigments, 2018, 156, 149-159.	3.7	37
25	Reverse micelles enhance the formation of clathrate hydrates of hydrogen. Journal of Colloid and Interface Science, 2018, 516, 224-231.	9.4	30
26	Chemoinformatic design of amphiphilic molecules for methane hydrate inhibition. Journal of Chemometrics, 2018, 32, e3008.	1.3	5
27	Deep Eutectic Solvents formed by chiral components as chiral reaction media and studies of their structural properties. Journal of Molecular Liquids, 2018, 262, 285-294.	4.9	36
28	Fractional ionization and size of cetyltrialkyl ammonium bromide and hydroxide micelles as a function of head-group lipophilicity and temperature. Journal of Molecular Liquids, 2018, 262, 415-421.	4.9	0
29	A green deep eutectic solvent dispersive liquid-liquid micro-extraction (DES-DLLME) for the UHPLC-PDA determination of oxyprenylated phenylpropanoids in olive, soy, peanuts, corn, and sunflower oil. Food Chemistry, 2018, 245, 578-585.	8.2	91
30	Use of Innovative (Micro)Extraction Techniques to Characterise <scp>Harpagophytum procumbens</scp> Root and its Commercial Food Supplements. Phytochemical Analysis, 2018, 29, 233-241.	2.4	38
31	Mimicking the Secretory Action of a Gland by a Composite System Made of a pH-Responsive Surfactant-Based Hydrogel and a Dialysis Membrane. ACS Omega, 2018, 3, 16777-16783.	3.5	7
32	Effect of Surfactant Structure on the Superactivity of Candida rugosa Lipase. Langmuir, 2018, 34, 11510-11517.	3.5	12
33	Acid-base responsive probes for mercury(II) ions in aqueous solution. Microchemical Journal, 2018, 141, 127-134.	4.5	6
34	Novel zwitterionic Natural Deep Eutectic Solvents as environmentally friendly media for spontaneous self-assembly of gold nanoparticles. Journal of Molecular Liquids, 2018, 268, 371-375.	4.9	28
35	Novel low viscous, green and amphiphilic N -oxides/phenylacetic acid based Deep Eutectic Solvents. Journal of Molecular Liquids, 2017, 240, 233-239.	4.9	43
36	Role of anionic micelles in self-assembling of fluorescent acridinium-based chemosensors for the detection of mercury (II) ions. Journal of Photochemistry and Photobiology A: Chemistry, 2017, 345, 74-79.	3.9	8

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37	Optical Communication among Oscillatory Reactions and Photoâ€Excitable Systems: UV and Visible Radiation Can Synchronize Artificial Neuron Models. Angewandte Chemie - International Edition, 2017, 56, 7535-7540.	13.8	43
38	Optical Communication among Oscillatory Reactions and Photoâ€Excitable Systems: UV and Visible Radiation Can Synchronize Artificial Neuron Models. Angewandte Chemie, 2017, 129, 7643-7648.	2.0	3
39	Structure effects of amphiphilic and non-amphiphilic quaternary ammonium salts on photodegradation of Alizarin Red-S catalyzed by titanium dioxide. RSC Advances, 2017, 7, 361-368.	3.6	9
40	Separation of CO₂ and CH₄ from Biogas by Formation of Clathrate Hydrates: Importance of the Driving Force and Kinetic Promoters. ACS Sustainable Chemistry and Engineering, 2017, 5, 1990-1997.	6.7	49
41	Counterion effect of cationic surfactants on the oxidative degradation of Alizarin Red-S photocatalysed by TiO2 in aqueous dispersion. Journal of Photochemistry and Photobiology A: Chemistry, 2017, 332, 546-553.	3.9	19
42	Carbonâ€“carbon bond formation in acid deep eutectic solvent: chalcones synthesis via Claisenâ€“Schmidt reaction. RSC Advances, 2016, 6, 43740-43747.	3.6	43
43	Î±-Chymotrypsin superactivity in quaternary ammonium salt solution: kinetic and computational studies. RSC Advances, 2016, 6, 46202-46211.	3.6	4
44	Ionic Conductivity as a Tool To Study Biocidal Activity of Sulfobetaine Micelles against Saccharomyces cerevisiae Model Cells. Langmuir, 2016, 32, 1101-1110.	3.5	18
45	Twisting in the excited state of an N-methylpyridinium fluorescent dye modulated by nano-heterogeneous micellar systems. Photochemical and Photobiological Sciences, 2016, 15, 525-535.	2.9	11
46	Encapsulation of chloroperoxidase in novel hybrid polysaccharide-silica biocomposites: Catalytic efficiency, re-use and thermal stability. Applied Catalysis A: General, 2015, 492, 23-30.	4.3	19
47	Spectroscopic Investigation of Interactions of New Potential Anticancer Drugs with DNA and Non-Ionic Micelles. Journal of Physical Chemistry B, 2015, 119, 1483-1495.	2.6	27
48	Inclusion of pushâ€“pull N-methylpyridinium salts within surfactant hydrogels: is their excited state intramolecular charge transfer mediated by twisting?. Physical Chemistry Chemical Physics, 2015, 17, 17214-17220.	2.8	18
49	Room temperature deep eutectic solvents of (1S)-(+)-10-camphorsulfonic acid and sulfobetaines: hydrogen bond-based mixtures with low ionicity and structure-dependent toxicity. RSC Advances, 2015, 5, 31772-31786.	3.6	62
50	Phospholipidosis effect of drugs by adsorption into lipid monolayers. Colloids and Surfaces B: Biointerfaces, 2015, 136, 175-184.	5.0	8
51	FTIR Metabolomic Fingerprint Reveals Different Modes of Action Exerted by Structural Variants of N-Alkyltropinium Bromide Surfactants on Escherichia coli and Listeria innocua Cells. PLoS ONE, 2015, 10, e0115275.	2.5	43
52	Effect of micellar and solâ€“gel media on the spectral and kinetic properties of tetracycline and its complexes with Mg2+. Photochemical and Photobiological Sciences, 2014, 13, 509-520.	2.9	11
53	Novel zwitterionic deep eutectic solvents from trimethylglycine and carboxylic acids: characterization of their properties and their toxicity. RSC Advances, 2014, 4, 55990-56002.	3.6	109
54	Doxycycline and oxytetracycline loading of a zwitterionic amphoteric surfactant-gel and their controlled release. Physical Chemistry Chemical Physics, 2014, 16, 23096-23107.	2.8	17

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55	Spectroscopic Investigation of the pH Controlled Inclusion of Doxycycline and Oxytetracycline Antibiotics in Cationic Micelles and Their Magnesium Driven Release. Journal of Physical Chemistry B, 2014, 118, 8601-8613.	2.6	43
56	Convenient Esterification of Carboxylic Acids by S_N2 Reaction Promoted by a Protic Ionic-Liquid System Formed in Situ in Solvent-Free Conditions. Synthetic Communications, 2014, 44, 3248-3256.	2.1	22
57	Dispersion of SWCNTs with Imidazolium-Rich Surfactants. Langmuir, 2014, 30, 3979-3987.	3.5	24
58	An acridinium-based sensor as a fluorescent photoinduced electron transfer probe for proton detection modulated by anionic micelles. Organic and Biomolecular Chemistry, 2014, 12, 6677.	2.8	19
59	FTIR analysis of the metabolomic stress response induced by N-alkyltropinium bromide surfactants in the yeasts Saccharomyces cerevisiae and Candida albicans. Colloids and Surfaces B: Biointerfaces, 2014, 116, 761-771.	5.0	29
60	A novel, rapid and automated conductometric method to evaluate surfactantâ€“cells interactions by means of critical micellar concentration analysis. Chemico-Biological Interactions, 2014, 218, 20-27.	4.0	8
61	Biocidal and inhibitory activity screening of de novo synthesized surfactants against two eukaryotic and two prokaryotic microbial species. Colloids and Surfaces B: Biointerfaces, 2013, 111, 407-417.	5.0	30
62	Understanding mercury extraction mechanism in ionic liquids. Separation and Purification Technology, 2013, 116, 294-299.	7.9	24
63	Effects of temperature on micellar-assisted bimolecular reaction of methylnaphtalene-2-sulphonate with bromide and chloride ions. Journal of Colloid and Interface Science, 2013, 402, 165-172.	9.4	4
64	Investigations to optimize the catalytic performance of CPO encapsulated in PEG 200-doped silica matrices. Journal of Molecular Catalysis B: Enzymatic, 2013, 97, 23-30.	1.8	10
65	Surfactant Hydrogels for the Dispersion of Carbonâ€Nanotubeâ€Based Catalysts. Chemistry - A European Journal, 2013, 19, 16415-16423.	3.3	27
66	Novel BrÃ¸nsted acidic deep eutectic solvent as reaction media for esterification of carboxylic acid with alcohols. Tetrahedron Letters, 2012, 53, 5151-5155.	1.4	99
67	Surfactant effect on titanium dioxide photosensitized oxidation of 4-dodecyloxybenzyl alcohol. Journal of Photochemistry and Photobiology A: Chemistry, 2012, 229, 53-59.	3.9	17
68	Deracemization of bilirubin as the marker of the chirality of micellar aggregates. Chirality, 2012, 24, 78-85.	2.6	12
69	Cu(II) Extraction in Ionic Liquids and Chlorinated Solvents: Temperature Effect. Green and Sustainable Chemistry, 2011, 01, 155-164.	1.2	9
70	Effect of Surfactant Structure on Carbon Nanotube Sidewall Adsorption. European Journal of Organic Chemistry, 2011, 2011, 5641-5648.	2.4	42
71	Polyadenylic acid binding on cationic liposomes doped with the non-ionic nucleolipid Lauroyl Uridine. Colloids and Surfaces B: Biointerfaces, 2011, 82, 277-282.	5.0	9
72	Effect of head group size, temperature and counterion specificity on cationic micelles. Journal of Colloid and Interface Science, 2011, 358, 160-166.	9.4	56

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73	Viscoelastic solutions formed by worm-like micelles of amine oxide surfactant. Journal of Colloid and Interface Science, 2010, 346, 100-106.	9.4	49
74	Accelerated decarboxylation of 6-nitrobenzisoxazole-3-carboxylate in imidazolium-based ionic liquids and surfactant ionic liquids. Journal of Colloid and Interface Science, 2010, 348, 137-145.	9.4	20
75	Esterification of Unprotected α-Amino Acids in Ionic Liquids as the Reaction Media. Letters in Organic Chemistry, 2010, 7, 39-44.	0.5	11
76	Interaction between DNA and Cationic Amphiphiles: A Multi-Technique Study. Langmuir, 2010, 26, 7885-7892.	3.5	19
77	Premicelles of cetyltrimethylammonium methanesulfonate: Spectroscopic and kinetic evidence. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2009, 336, 75-78.	4.7	6
78	Synthesis of Novel 5â€²-Uridine-Head Amphiphiles as Model for DNA Molecular Recognition. Nucleosides, Nucleotides and Nucleic Acids, 2009, 28, 911-923.	1.1	11
79	Surfactant-Based Photorheological Fluids: Effect of the Surfactant Structure. Langmuir, 2009, 25, 5467-5475.	3.5	45
80	Efficient Hydrolysis of Nitriles to Amides with Hydroperoxide Anion in Aqueous Surfactant Solutions as Reaction Medium. Letters in Organic Chemistry, 2009, 6, 175-179.	0.5	8
81	Enantioselective epoxidations of alkenes catalyzed by (salen)Mn(III) in aqueous surfactant systems. Tetrahedron, 2008, 64, 10239-10243.	1.9	19
82	Stabilization of Chloroperoxidase by Polyethylene Glycols in Aqueous Media: Kinetic Studies and Synthetic Applications. Biotechnology Progress, 2008, 20, 96-101.	2.6	44
83	Substrate effect on Î±-chymotrypsin activity in aqueous solutions of â€œbig-headâ€•ammonium salts. Journal of Molecular Catalysis B: Enzymatic, 2008, 50, 1-6.	1.8	19
84	Novel Nanostructured Media for Gas Storage and Transport: Clathrate Hydrates of Methane and Hydrogen. Journal of Fuel Cell Science and Technology, 2007, 4, 49-55.	0.8	42
85	Premicellar Accelerated Decarboxylation of 6-Nitrobenzisoxazole-3-carboxylate Ion and Its 5-Tetradecyloxy Derivative. Langmuir, 2007, 23, 436-442.	3.5	17
86	Anomalous Behavior of Amine Oxide Surfactants at the Air/Water Interface. Langmuir, 2007, 23, 10525-10532.	3.5	35
87	Mercury extraction by ionic liquids: temperature and alkyl chain length effect. Tetrahedron Letters, 2007, 48, 1767-1769.	1.4	100
88	Easy and Efficient Procedure for Preparation of Symmetric Organic Carbonates in Ionic Liquid. Letters in Organic Chemistry, 2006, 3, 530-533.	0.5	3
89	Temperature effects upon aqueous micellar-assisted decarboxylation of 6-nitrobenzisoxazole-3-carboxylate and its 5-methyl derivative. Journal of Colloid and Interface Science, 2006, 298, 426-431.	9.4	5
90	SN2 Displacement by Bromide Ions in Dichloromethane â€“ The Role of Reverse Micelles. European Journal of Organic Chemistry, 2006, 2006, 4270-4276.	2.4	7

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91	Quantitative Removal of Mercury(II) from Water Through Bulk Liquid Membranes by Lipophilic Polyamines. European Journal of Organic Chemistry, 2006, 2006, 4379-4384.	2.4	10
92	An Effective Chemoselective Esterification of Hydroxybenzoic Acids in Ionic Liquid Promoted by KF. Letters in Organic Chemistry, 2006, 3, 207-211.	0.5	10
93	Surfactant promoting effects on clathrate hydrate formation: Are micelles really involved?. Chemical Engineering Science, 2005, 60, 4141-4145.	3.8	114
94	Dehydrogenation of Amines to Nitriles in Aqueous Micelles. European Journal of Organic Chemistry, 2005, 2005, 3060-3063.	2.4	36
95	Hoechst 33258 as a pH-Sensitive Probe to Study the Interaction of Amine Oxide Surfactants with DNA. ChemBioChem, 2005, 6, 197-203.	2.6	40
96	Dehydrogenation of Amines of Nitriles in Aqueous Micelles.. ChemInform, 2005, 36, no.	0.0	0
97	Deprotonation of Indole Derivatives in Aqueous Cationic Surfactants. European Journal of Organic Chemistry, 2004, 2004, 1105-1111.	2.4	5
98	Carrier-Mediated Transport of Toxic Heavy Metal Ions in Bulk Liquid Membranes. European Journal of Organic Chemistry, 2004, 2004, 1330-1335.	2.4	16
99	A New Carrier for Selective Removal of Heavy Metal Ions from Aqueous Solutions through Bulk Liquid Membranes. European Journal of Organic Chemistry, 2004, 2004, 3865-3871.	2.4	16
100	Decarboxylation of 6-nitrobenzisoxazole-3-carboxylate as kinetic probe for piperazinium-based cationic micelles. Journal of Colloid and Interface Science, 2004, 274, 701-705.	9.4	6
101	Decarboxylation of 6-nitrobenzisoxazole-3-carboxylate in aqueous cationic micelles: kinetic evidence of microinterface property changes. Journal of Colloid and Interface Science, 2003, 262, 290-293.	9.4	14
102	Ionic liquids as reaction media for esterification of carboxylate sodium salts with alkyl halides. Tetrahedron Letters, 2003, 44, 2027-2029.	1.4	50
103	Efficient esterification of carboxylic acids with alkyl halides catalyzed by fluoride ions in ionic liquids. Tetrahedron Letters, 2003, 44, 6583-6585.	1.4	39
104	Decarboxylation and Dephosphorylation in New Gemini Surfactants. Changes in Aggregate Structures. Langmuir, 2002, 18, 7821-7825.	3.5	78
105	Structurally Simple Lipophilic Polyamines as Carriers of Cupric Ions in Bulk Liquid Membranes. European Journal of Organic Chemistry, 2002, 2002, 930-937.	2.4	9
106	Effect of Ethanol on Micellization and on Decarboxylation of 6-Nitrobenzisoxazole-3-carboxylate in Aqueous Cationic Micelles. Journal of Colloid and Interface Science, 2002, 247, 429-436.	9.4	15
107	Micellar Effects on SN2 Reactions of Alkyl Naphthalene-2-sulfonates:The Role of Hydrophobic Substituents. Journal of Colloid and Interface Science, 2001, 236, 85-95.	9.4	21
108	Micellar SN2 Reaction of Methyl Naphthalene-2-Sulfonate and Its 6-Sulfonate Derivative: Effect of the Negative Charge. Journal of Colloid and Interface Science, 2001, 243, 469-475.	9.4	15

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109	Structure of Micellar Head-Groups and the Hydrolysis of Phenyl Chloroformate â^' The Role of Perchlorate Ion. European Journal of Organic Chemistry, 2001, 2001, 1115-1120.	2.4	16
110	Influence of Sulfobetaines on the Stability of the Citrobacter diversus ULA-27 Î²-lactamase. Biotechnology Progress, 2001, 17, 1008-1013.	2.6	13
111	Reductions of Î±,Î²-Unsaturated Ketones by NaBH4 or NaBH4 + CoCl2: Selectivity Control by Water or by Aqueous Micellar Solutions. European Journal of Organic Chemistry, 2000, 2000, 1793-1797.	2.4	42
112	The Hammett Equation and Micellar Effects on SN2 Reactions of Methyl Benzenesulfonates ?ms The Role of Micellar Polarity. European Journal of Organic Chemistry, 2000, 2000, 3849-3854.	2.4	12
113	Î±-Chymotrypsin Superactivity in Cetyltrialkylammonium Bromide-Rich Media. Applied Biochemistry and Biotechnology, 2000, 88, 001-016.	2.9	29
114	Rate enhancements of SN2 reactions of methyl naphthalene-2-sulfonate by sulfobetaine micellesâ€Šâ€. Perkin Transactions II RSC, 2000, , 2162-2167.	1.1	6
115	Hydrolyses of Dinitroalkoxyphenyl Phosphates in Aqueous Cationic Micelles. Acceleration by Premicelles. Langmuir, 2000, 16, 10101-10105.	3.5	39
116	Surfactant Effects on Decarboxylation of Alkoxynitrobenzisoxazole-3-carboxylate Ions. Acceleration by Premicellesâ€. Langmuir, 2000, 16, 222-226.	3.5	54
117	Stabilization of acid phosphatase in DDDACl/n-butyl acetate reverse micelles. Bioprocess and Biosystems Engineering, 1999, 21, 13.	0.5	3
118	Î±-Chymotrypsin superactivity in aqueous solutions of cationic surfactants. Journal of Molecular Catalysis B: Enzymatic, 1999, 6, 99-110.	1.8	49
119	Effects of Amine Oxide Surfactants on Reactions of Bromide and Hydroxide Ions with Methylnaphthalene-2-Sulfonate. Journal of Colloid and Interface Science, 1999, 211, 179-184.	9.4	8
120	Elimination in sulfobetaine micelles: effects of head group bulk. Journal of Physical Organic Chemistry, 1999, 12, 890-894.	1.9	20
121	Chemoselectivity in SN2-E2 reactions induced by aqueous association colloids. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 1998, 132, 303-314.	4.7	16
122	Effects of Headgroup Structure on the Incorporation of Anions into Sulfobetaine Micelles. Kinetic and Physical Evidence. Langmuir, 1998, 14, 2662-2669.	3.5	55
123	Effects of micellar head group structure on the spontaneous hydrolysis of methyl naphthalene-2-sulfonate. The role of perchlorate ion. Journal of the Chemical Society Perkin Transactions II, 1998, , 361-364.	0.9	21
124	Relation between the Infrared Spectrum of Water and Decarboxylation Kinetics in Cetyltrimethylammonium Bromide in Dichloromethane. Langmuir, 1998, 14, 768-772.	3.5	21
125	Effects of Association Colloids on Elimination from 1,2-Dihalo-1,2-diphenylethanes. The Role of Surfactant Structure. Langmuir, 1998, 14, 2656-2661.	3.5	9
126	A Quantitative Analysis of the Effects of Head Group Bulk on SN2 and E2 Reactions in Cationic Micelles. Langmuir, 1997, 13, 4583-4587.	3.5	57

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127	Cyclisation and decarboxylation in zwitterionic micelles: effects of head group structure. Journal of the Chemical Society Perkin Transactions II, 1996, , 1505.	0.9	25
128	Decarboxylation of 6-Nitrobenzisoxazole-3-Carboxylate Ion in Dichloromethane: The Effects of Surfactant Structure. Journal of Colloid and Interface Science, 1996, 182, 301-303.	9.4	9
129	Effects of Ionic and Zwitterionic Surfactants on the Stabilization of Bovine Catalase. Biotechnology Progress, 1995, 11, 107-111.	2.6	22
130	Acute toxicity of some synthetic cationic and zwitterionic surfactants to freshwater amphipod Echinogammarus tibaldii. Bulletin of Environmental Contamination and Toxicology, 1995, 55, 179-86.	2.7	11
131	Stability and Activity of Acid Phosphatase in Reverse Micelles. Annals of the New York Academy of Sciences, 1995, 750, 97-100.	3.8	0
132	Hydrolysis of 2,4-dinitrophenyl phosphate in normal and reverse micelles. Journal of the Chemical Society Perkin Transactions II, 1995, , 673-678.	0.9	27
133	Hammett equation and micellar effects upon deacylation. Journal of the Chemical Society Perkin Transactions II, 1994, , 723.	0.9	12
134	Deacylation by hydroxide ion in cationic micelles. Reactivity at micelle-water interfaces. Langmuir, 1993, 9, 61-65.	3.5	17
135	Micellar head group size and reactivity in aromatic nucleophilic substitution. Langmuir, 1993, 9, 55-60.	3.5	53
136	Control of enzyme properties in supramolecular systems. Journal of Biotechnology, 1992, 24, 129-139.	3.8	1
137	Regioselective epoxidation of allylic alcohols with monoperoxyphthalic acid in water. Journal of Organic Chemistry, 1992, 57, 1198-1202.	3.2	53
138	Surfactant effects upon decarboxylation of 6-nitrobenzisoxazole-3-carboxylate ion in dichloromethane. The role of head group size. Journal of Colloid and Interface Science, 1991, 147, 152-162.	9.4	12
139	pH-Controlled Regioselectivity of the Epoxidation of Geraniol in Water. Synlett, 1991, 1991, 475-476.	1.8	12
140	Decarboxylation of 6-nitrobenzisoxazole-3-carboxylate ion in dichloromethane: The possible role of reverse micelles. Journal of Colloid and Interface Science, 1990, 138, 443-450.	9.4	18
141	Micellar head-group size and anion nucleophilicity in SN2 reactions. The Journal of Physical Chemistry, 1990, 94, 5331-5336.	2.9	71
142	Epoxidation reaction with m-chloroperoxybenzoic acid in water. Tetrahedron Letters, 1989, 30, 1427-1428.	1.4	64
143	A SIMPLE PROCEDURE FOR THE SYNTHESIS OF LABILE ARYL OXIRANES BY EPOXIDATION. Organic Preparations and Procedures International, 1989, 21, 757-761.	1.3	15
144	Decarboxylation of 6-nitrobenzisoxazole-3-carboxylate ion in cationic micelles: Effect of head group size. Journal of Physical Organic Chemistry, 1989, 2, 553-558.	1.9	53

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145	One-Pot Two-Steps Synthesis of 1,2-Diol. Synthetic Communications, 1989, 19, 1939-1943.	2.1	33
146	Solvent and micellar effects upon the cyclisation of o-3-halopropyloxyphenoxide ions. Journal of the Chemical Society Perkin Transactions II, 1989, , 1081.	0.9	29
147	Decarboxylation of 6-nitrobenzisoxazole-3-carboxylate ion in surfactant self assemblies. Journal of the Chemical Society Perkin Transactions II, 1989, , 1767.	0.9	37
148	Modelling of micellar effects upon substitution reactions with moderately concentrated hydroxide ion. Journal of the Chemical Society Perkin Transactions II, 1989, , 401.	0.9	17
149	Hydration of p-Alkyloxy-Î±-Î±-Î±-trifluoroacetophenone and water activity at a micellar surface. Journal of Colloid and Interface Science, 1988, 121, 42-48.	9.4	19
150	Deprotonation of 5-nitroindole and its 2-carboxylate ion in twin-tailed surfactants. Journal of the Chemical Society Perkin Transactions II, 1987, , 553.	0.9	6
151	Nucleophilic aromatic substitution in solutions of cationic bolaform surfactants. Journal of the Chemical Society Perkin Transactions II, 1987, , 547.	0.9	16
152	The effects of single- and twin-tailed ionic surfactants upon aromatic nucleophilic substitution. Journal of the Chemical Society Perkin Transactions II, 1987, , 541.	0.9	19
153	Micellar Effects on the basic Hydrolysis of Indomethacin and Related Compounds. Journal of Pharmaceutical Sciences, 1985, 74, 1184-1187.	3.3	16
154	Micellar effects upon the Deprotonation of the 5-nitroindole-2-carboxylate ion. Journal of the Chemical Society Perkin Transactions II, 1985, , 527.	0.9	6
155	Nucleophilic aromatic substitution in twin â€" tailed hydroxide ion surfactants. Tetrahedron Letters, 1984, 25, 3765-3768.	1.4	7