Sophie Fourmentin

List of Publications by Year
in descending order

142	5,441	66343	102487
papers	citations	42 h-index	66 g-index

145	145	145	4767
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cyclodextrin-based supramolecular low melting mixtures: efficient absorbents for volatile organic compounds abatement. Environmental Science and Pollution Research, 2022, 29, 264-270.	5.3	17
2	History of titanium dioxide regulation as a food additive: a review. Environmental Chemistry Letters, 2022, 20, 1017-1033.	16.2	21
3	Huge solubility increase of poorly water-soluble pharmaceuticals by sulfobutylether-Î²-cyclodextrin complexation in a low-melting mixture. Environmental Chemistry Letters, 2022, 20, 1561-1568.	16.2	7
4	Cyclodextrin-based low melting mixtures as a solubilizing vehicle: Application to non-steroidal anti-inflammatory drugs. Journal of Molecular Liquids, 2022, 353, 118827.	4.9	2
5	Combination of DES and macrocyclic host molecules: Review and perspectives. Current Opinion in Green and Sustainable Chemistry, 2022, 36, 100630.	5.9	7
6	Deep eutectic solvents and conventional solvents as VOC absorbents for biogas upgrading: A comparative study. Chemical Engineering Journal, 2022, 446, 136875.	12.7	16
7	Deep eutectic solvents as absorbents for VOC and VOC mixtures in static and dynamic processes. Chemical Engineering Journal, 2022, 448, 137619.	12.7	25
8	Modeling and Box-Behnken design optimization of photocatalytic parameters for efficient removal of dye by lanthanum-doped mesoporous TiO2. Journal of Environmental Chemical Engineering, 2021, 9, 104584.	6.7	106
9	La question de la valorisation de la recherche dans les petites et moyennes universitÃ©s. Technologie Et Innovation, 2021, 6, .	0.1	0
10	Une approche systÃ©mique de la valorisation de la recherche : le cas de lâ€™universitÃ© du Littoral CÃ´te dâ€™Opale. Technologie Et Innovation, 2021, 6, .	0.1	0
11	Basics and properties of deep eutectic solvents: a review. Environmental Chemistry Letters, 2021, 19, 3397-3408.	16.2	329
12	A novel statistical approach for the synthesis of Chalcones viaClaisen-Schmidt condensation catalyzed by Pd nanoparticles modified mesoporous TiO2 as an efficient heterogeneous catalyst. Colloids and Interface Science Communications, 2021, 43, 100461.	4.1	21
13	A statistical modeling-optimization approach for efficiency photocatalytic degradation of textile azo dye using cerium-doped mesoporous ZnO: A central composite design in response surface methodology. Chemical Engineering Research and Design, 2021, 171, 198-212.	5.6	80
14	Chemical Composition, Antioxidant and Anti-Inflammatory Activities of Clary Sage and Coriander Essential Oils Produced on Polluted and Amended Soils-Phytomanagement Approach. Molecules, 2021, 26, 5321.	3.8	10
15	130 years of cyclodextrin discovery for health, food, agriculture, and the industry: a review. Environmental Chemistry Letters, 2021, 19, 2581-2617.	16.2	102
16	Understanding the Basics and Properties of Deep Eutectic Solvents. Environmental Chemistry for A Sustainable World, 2021, , 1-40.	0.5	4
17	Antibacterial activity of free or encapsulated selected phenylpropanoids against Escherichia coli and Staphylococcus epidermidis. Journal of Applied Microbiology, 2020, 128, 710-720.	3.1	17
18	Efficient Photocatalytic Degradation of Ibuprofen under Visible Light Irradiation Using Silver and Cerium Coâ€Doped Mesoporous TiO₂. ChemistrySelect, 2020, 5, 11787-11796.	1.5	35

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19	Evaluation of Polyethylene Glycol Crosslinked Î²-CD Polymers for the Removal of Methylene Blue. Applied Sciences (Switzerland), 2020, 10, 4679.	2.5	14
20	Synthesis, characterization and cytotoxicity of the Eugenia brejoensis essential oil inclusion complex with Î²-cyclodextrin. Journal of Drug Delivery Science and Technology, 2020, 60, 101876.	3.0	10
21	Evaluation of Antibacterial and Antioxidant Activities of Silverâ€Decorated TiO₂ÂNanoparticles. ChemistrySelect, 2020, 5, 11078-11084.	1.5	20
22	Effect of dimethylsulfoxide, ethanol, Î±- and Î²-cyclodextrins and their association on the solubility of natural bioactive compounds. Journal of Molecular Liquids, 2020, 310, 113156.	4.9	12
23	Retention of Eucalyptol, a Natural Volatile Insecticide, in Delivery Systems Based on Hydroxypropylâ€Î²â€Cyclodextrin and Liposomes. European Journal of Lipid Science and Technology, 2020, 122, 1900402.	1.5	7
24	First investigation of liposomes behavior and phospholipids organization in choline chloride-based deep eutectic solvents by atomic force microscopy. Journal of Molecular Liquids, 2020, 306, 112851.	4.9	4
25	Antifungal and Phytotoxic Activities of Essential Oils: In Vitro Assays and Their Potential Use in Crop Protection. Agronomy, 2020, 10, 825.	3.0	11
26	Food additives and the future of health: An analysis of the ongoing controversy on titanium dioxide. Futures, 2020, 122, 102598.	2.5	25
27	Drug-in-hydroxypropyl-Î²-cyclodextrin-in-lipoid S100/cholesterol liposomes: Effect of the characteristics of essential oil components on their encapsulation and release. International Journal of Pharmaceutics, 2020, 579, 119151.	5.2	22
28	Cyclodextrins: from solute to solvent. Chemical Communications, 2020, 56, 3385-3388.	4.1	47
29	Air pollution: new bio-based ionic liquids absorb both hydrophobic and hydrophilic volatile organic compounds with high efficiency. Environmental Chemistry Letters, 2020, 18, 1403-1411.	16.2	39
30	History of Cyclodextrins. Environmental Chemistry for A Sustainable World, 2020, , 1-93.	0.5	10
31	New generation of supramolecular mixtures: Characterization and solubilization studies. International Journal of Pharmaceutics, 2020, 584, 119443.	5.2	30
32	Encapsulation in cyclodextrins to widen the applications of essential oils. Environmental Chemistry Letters, 2019, 17, 129-143.	16.2	79
33	Contribution of headspace to the analysis of cyclodextrin inclusion complexes. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2019, 93, 19-32.	1.6	7
34	Do Cyclodextrins Encapsulate Volatiles in Deep Eutectic Systems?. ACS Sustainable Chemistry and Engineering, 2019, 7, 17397-17405.	6.7	26
35	First study on the release of a natural antimicrobial agent, estragole, from freeze-dried delivery systems based on cyclodextrins and liposomes. Journal of Drug Delivery Science and Technology, 2019, 52, 794-802.	3.0	12
36	Deep eutectic solvents: An overview on their interactions with water and biochemical compounds. Journal of Molecular Liquids, 2019, 288, 111028.	4.9	184

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37	New findings on the incorporation of essential oil components into liposomes composed of lipoid S100 and cholesterol. International Journal of Pharmaceutics, 2019, 561, 161-170.	5.2	65
38	Effect of Water on Deep Eutectic Solvent/Î²-Cyclodextrin Systems. ACS Sustainable Chemistry and Engineering, 2019, 7, 7277-7285.	6.7	52
39	Cyclodextrin-membrane interaction in drug delivery and membrane structure maintenance. International Journal of Pharmaceutics, 2019, 564, 59-76.	5.2	67
40	First Evidence of Cyclodextrin Inclusion Complexes in a Deep Eutectic Solvent. ACS Sustainable Chemistry and Engineering, 2019, 7, 6345-6351.	6.7	41
41	Effect of cyclodextrin and cosolvent on the solubility and antioxidant activity of caffeic acid. Food Chemistry, 2019, 278, 163-169.	8.2	62
42	Postâ€harvest management control of Ectomyelois ceratoniae (Zeller) (Lepidoptera: Pyralidae): new insights through essential oil encapsulation in cyclodextrin. Pest Management Science, 2019, 75, 2000-2008.	3.4	18
43	Synthesis of silica materials containing cyclodextrin and their applications in wastewater treatment. Environmental Chemistry Letters, 2019, 17, 683-696.	16.2	49
44	Novel findings for quercetin encapsulation and preservation with cyclodextrins, liposomes, and drug-in-cyclodextrin-in-liposomes. Food Hydrocolloids, 2018, 81, 328-340.	10.7	84
45	A friendly environmental approach for the controlled release of Eucalyptus essential oil. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2018, 549, 130-137.	4.7	21
46	First evaluation of drug-in-cyclodextrin-in-liposomes as an encapsulating system for nerolidol. Food Chemistry, 2018, 255, 399-404.	8.2	45
47	Fundamentals and Applications of Cyclodextrins. Environmental Chemistry for A Sustainable World, 2018, , 1-55.	0.5	22
48	Water-insoluble Î²-cyclodextrinâ€“epichlorohydrin polymers for removal of pollutants from aqueous solutions by sorption processes using batch studies: A review of inclusion mechanisms. Progress in Polymer Science, 2018, 78, 1-23.	24.7	193
49	Effect of hydroxypropyl-Î²â€“cyclodextrin on lipid membrane fluidity, stability and freeze-drying of liposomes. Journal of Drug Delivery Science and Technology, 2018, 44, 101-107.	3.0	35
50	Hydroxypropyl-ÃŸ-cyclodextrin as a membrane protectant during freeze-drying of hydrogenated and non-hydrogenated liposomes and molecule-in-cyclodextrin-in- liposomes: Application to trans-anethole. Food Chemistry, 2018, 267, 67-74.	8.2	27
51	Potential Applications of Cyclodextrin Inclusion Complexes, Liposomes, and Drug-in-Cyclodextrin-in-Liposome in Food Industry and Packaging. , 2018, , 187-234.		5
52	Cyclodextrins for Essential Oils Applications. Environmental Chemistry for A Sustainable World, 2018, , 81-123.	0.5	3
53	Silica Materials Containing Cyclodextrin for Pollutant Removal. Environmental Chemistry for A Sustainable World, 2018, , 149-182.	0.5	2
54	Characterization of Cyclodextrin/Volatile Inclusion Complexes: A Review. Molecules, 2018, 23, 1204.	3.8	114

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55	Cyclodextrins, from molecules to applications. Environmental Chemistry Letters, 2018, 16, 1361-1375.	16.2	189
56	Nootkatone encapsulation by cyclodextrins: Effect on water solubility and photostability. Food Chemistry, 2017, 236, 41-48.	8.2	49
57	Deep eutectic solvents as green absorbents of volatile organic pollutants. Environmental Chemistry Letters, 2017, 15, 747-753.	16.2	66
58	CaptisolÂ®: an efficient carrier and solubilizing agent for essential oils and their components. Flavour and Fragrance Journal, 2017, 32, 340-346.	2.6	16
59	New nanoparticles obtained by co-assembly of amphiphilic cyclodextrins and nonlamellar single-chain lipids: Preparation and characterization. International Journal of Pharmaceutics, 2017, 531, 444-456.	5.2	8
60	The effect of cyclodextrin complexation on the solubility and photostability of nerolidol as pure compound and as main constituent of cabreuva essential oil. Beilstein Journal of Organic Chemistry, 2017, 13, 835-844.	2.2	18
61	Determination of formation constants and structural characterization of cyclodextrin inclusion complexes with two phenolic isomers: carvacrol and thymol. Beilstein Journal of Organic Chemistry, 2016, 12, 29-42.	2.2	63
62	The AgI-HgS-As2S3 glassy system: Macroscopic properties and Raman scattering studies. Journal of Alloys and Compounds, 2016, 685, 752-760.	5.5	5
63	Ionic liquids and cyclodextrin inclusion complexes: limitation of the affinity capillary electrophoresis technique. Analytical and Bioanalytical Chemistry, 2016, 408, 8211-8220.	3.7	11
64	Essential oil components decrease pulmonary and hepatic cells inflammation induced by air pollution particulate matter. Environmental Chemistry Letters, 2016, 14, 345-351.	16.2	18
65	Cyclodextrins as encapsulation material for flavors and aroma. , 2016, , 127-192.		20
66	Release studies of trans-anethole from Î²-cyclodextrin solid inclusion complexes by Multiple Headspace Extraction. Carbohydrate Polymers, 2016, 151, 1245-1250.	10.2	34
67	Photocatalytic degradation of methyl orange and real wastewater by silver doped mesoporous TiO2 catalysts. Journal of Photochemistry and Photobiology A: Chemistry, 2016, 318, 142-149.	3.9	62
68	Development of a Total Organic Carbon method for the quantitative determination of solubility enhancement by cyclodextrins: Application to essential oils. Analytica Chimica Acta, 2016, 918, 21-25.	5.4	17
69	Photocatalysis of Volatile Organic Compounds in water: Towards a deeper understanding of the role of cyclodextrins in the photodegradation of toluene over titanium dioxide. Journal of Colloid and Interface Science, 2016, 461, 317-325.	9.4	29
70	Solubility, photostability and antifungal activity of phenylpropanoids encapsulated in cyclodextrins. Food Chemistry, 2016, 196, 518-525.	8.2	79
71	Optimal Synthesis of Faujasiteâ€Type Zeolites with a Hierarchical Porosity from Natural Clay. European Journal of Inorganic Chemistry, 2015, 2015, 4658-4665.	2.0	8
72	Rhodium catalyzed hydroformylation of 1-decene in low melting mixtures based on various cyclodextrins and N,Nâ€²-dimethylurea. Catalysis Communications, 2015, 63, 62-65.	3.3	37

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73	Complexation of estragole as pure compound and as main component of basil and tarragon essential oils with cyclodextrins. Carbohydrate Polymers, 2015, 118, 156-164.	10.2	95
74	Synthesis, characterization and sorption capacities toward organic pollutants of new Î²-cyclodextrin modified zeolite derivatives. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2015, 482, 50-57.	4.7	31
75	Promising applications of cyclodextrins in food: Improvement of essential oils retention, controlled release and antiradical activity. Carbohydrate Polymers, 2015, 131, 264-272.	10.2	110
76	Investigation of the complexation of essential oil components with cyclodextrins. Supramolecular Chemistry, 2015, 27, 620-628.	1.2	26
77	Liposomes incorporating cyclodextrinâ€“drug inclusion complexes: Current state of knowledge. Carbohydrate Polymers, 2015, 129, 175-186.	10.2	121
78	Synthesis of Faujasite type zeolite from low grade Tunisian clay for the removal of heavy metals from aqueous waste by batch process: Kinetic and equilibrium study. Comptes Rendus Chimie, 2015, 18, 1123-1133.	0.5	31
79	Wastewater treatment by cyclodextrin polymers and noble metal/mesoporous TiO2 photocatalysts. Comptes Rendus Chimie, 2015, 18, 23-31.	0.5	47
80	Treatment of gas containing hydrophobic VOCs by adsorption process on raw and intercalated clays. Research on Chemical Intermediates, 2015, 41, 5475-5493.	2.7	22
81	Binding of Monoterpenes to Human Serum Albumin: Investigation of the Effect of Hydrophobicity and Structure. Journal of Colloid Science and Biotechnology, 2015, 4, 71-78.	0.2	1
82	Removal of volatile organic compounds using amphiphilic cyclodextrin-coated polypropylene. Beilstein Journal of Organic Chemistry, 2014, 10, 2743-2750.	2.2	4
83	Effect of cyclodextrin complexation on phenylpropanoidsâ€™ solubility and antioxidant activity. Beilstein Journal of Organic Chemistry, 2014, 10, 2322-2331.	2.2	79
84	Efficient degradation of phenol using natural clay as heterogeneous Fenton-like catalyst. Environmental Science and Pollution Research, 2014, 21, 3331-3338.	5.3	29
85	Investigation of monoterpenes complexation with hydroxypropyl-Î²-cyclodextrin. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2014, 80, 51-60.	1.6	58
86	Efficiency of natural clay as heterogeneous Fenton and photo-Fenton catalyst for phenol and tyrosol degradation. Desalination and Water Treatment, 2014, 52, 2225-2230.	1.0	15
87	Cyclodextrin, an efficient tool for trans-anethole encapsulation: Chromatographic, spectroscopic, thermal and structural studies. Food Chemistry, 2014, 164, 454-461.	8.2	83
88	Cyclodextrin-intercalated layered double hydroxides for fragrance release. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2013, 75, 333-339.	1.6	11
89	Retention of aroma compounds from Mentha piperita essential oil by cyclodextrins and crosslinked cyclodextrin polymers. Food Chemistry, 2013, 138, 291-297.	8.2	75
90	Natural clay as raw and modified material for efficient o-xylene abatement. Journal of Environmental Chemical Engineering, 2013, 1, 667-675.	6.7	14

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91	Complexation efficiency of cyclodextrins for volatile flavor compounds. Food Research International, 2013, 53, 110-114.	6.2	132
92	Heterogeneous advanced photo-fenton oxidation of phenolic aqueous solutions over iron-containing SBA-15 catalyst. MATEC Web of Conferences, 2013, 5, 04033.	0.2	5
93	Heterogeneous photo-Fenton oxidation with natural clays for phenol and tyrosol remediation. MATEC Web of Conferences, 2013, 5, 04009.	0.2	1
94	Sorption study of organic contaminant on raw and modified clay materials. MATEC Web of Conferences, 2013, 5, 04025.	0.2	2
95	Space filling of Î²-cyclodextrin and Î²-cyclodextrin derivatives by volatile hydrophobic guests. Beilstein Journal of Organic Chemistry, 2013, 9, 1185-1191.	2.2	55
96	Cyclodextrins for Remediation Technologies. Environmental Chemistry for A Sustainable World, 2012, , 47-81.	0.5	12
97	Remediation technologies using cyclodextrins: an overview. Environmental Chemistry Letters, 2012, 10, 225-237.	16.2	116
98	Cooperativity in Aqueous Organometallic Catalysis: Contribution of Cyclodextrin-Substituted Polymers. ACS Catalysis, 2012, 2, 1417-1420.	11.2	42
99	New fluorescent and electropolymerizable N-azacrown carbazole as a selective probe for iron (III) in aqueous media. Sensors and Actuators B: Chemical, 2012, 171-172, 1022-1028.	7.8	35
100	Inclusion interactions of cyclodextrins and crosslinked cyclodextrin polymers with linalool and camphor in Lavandula angustifolia essential oil. Carbohydrate Polymers, 2012, 87, 1963-1970.	10.2	78
101	Excited state proton transfer assisted fluorescence resonance energy transfer in an inclusion complex of a Î²-CD derivative. Journal of Photochemistry and Photobiology A: Chemistry, 2012, 238, 29-34.	3.9	3
102	Scope and limitation of activated carbons in aqueous organometallic catalysis. Journal of Catalysis, 2011, 278, 208-218.	6.2	12
103	Improved aqueous Cannizzaro reaction in presence of cyclodextrin. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2011, 69, 349-353.	1.6	1
104	VOC trapping by new crosslinked cyclodextrin polymers. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2011, 69, 433-437.	1.6	28
105	The characterization of prepared organoclay materials (DDMA) and gas sorption of chlorobenzene. Canadian Journal of Chemical Engineering, 2011, 89, 392-400.	1.7	13
106	Synthesis and inclusion ability of anthracene appended Î²-cyclodextrins: unexpected effect of triazole linker. Carbohydrate Research, 2011, 346, 35-42.	2.3	16
107	Spectroscopic investigation of the three prototropic forms of a Î²-cyclodextrin-indolizine derivative from its inclusion-cum-charge-transfer complexes. Chemical Physics Letters, 2011, 504, 100-106.	2.6	3
108	Activated Carbon as a Massâ€Transfer Additive in Aqueous Organometallic Catalysis. Chemistry - A European Journal, 2010, 16, 6138-6141.	3.3	18

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109	VOC adsorption on raw and modified clay materials. Chemical Geology, 2010, 275, 1-8.	3.3	64
110	Aqueous hydroformylation reaction mediated by randomly methylated Î²-cyclodextrin: How substitution degree influences catalytic activity and selectivity. Journal of Molecular Catalysis A, 2009, 303, 72-77.	4.8	37
111	Fenton degradation assisted by cyclodextrins of a high molecular weight polycyclic aromatic hydrocarbon benzo[a]pyrene. Journal of Hazardous Materials, 2009, 168, 1296-1301.	12.4	46
112	A competitive sensing system based on cyclobis(paraquat-p-phenylene) and a new Î²-cyclodextrin-tetrathiafulvalene derivative. Supramolecular Chemistry, 2009, 21, 372-378.	1.2	3
113	Study of the retention of aroma components by cyclodextrins by static headspace gas chromatography. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2008, 62, 297-302.	1.6	53
114	Biphasic Aqueous Organometallic Catalysis Promoted by Cyclodextrins: How to Design the Waterâ€Soluble Phenylphosphane to Avoid Interaction with Cyclodextrin. Advanced Synthesis and Catalysis, 2008, 350, 609-618.	4.3	36
115	Synthesis, inclusion capabilities, and electrical properties of some asymmetrical cyclophanes. Tetrahedron, 2008, 64, 721-732.	1.9	5
116	Chemically modified cyclodextrins adsorbed on Pd/C particles: New opportunities to generate highly chemo- and stereoselective catalysts for Heck reaction. Catalysis Communications, 2008, 9, 1346-1351.	3.3	46
117	Cyclodextrins: A new efficient absorbent to treat waste gas streams. Chemosphere, 2008, 70, 374-380.	8.2	73
118	Cyclophanes or Cyclodextrins: What is the Best Host for Aromatic Volatile Organic Compounds?. Supramolecular Chemistry, 2008, 20, 473-477.	1.2	12
119	Fluorescent Indolizine-b-Cyclodextrin Derivatives for the Detection of Volatile Organic Compounds. Sensors, 2008, 8, 3689-3705.	3.8	49
120	Rhodium-Catalyzed Hydroformylation Promoted by Modified Cyclodextrins:Current Scope and Future Developments. Current Organic Synthesis, 2008, 5, 162-172.	1.3	50
121	New fluorescent bisâ€Î²â€cyclodextrinâ€indolizine sensor. Synthesis and sensing ability. Journal of Heterocyclic Chemistry, 2007, 44, 783-786.	2.6	9
122	Photochemical behaviour upon the inclusion for some volatile organic compounds in new fluorescent indolizine Î²-cyclodextrin sensors. Journal of Photochemistry and Photobiology A: Chemistry, 2007, 185, 312-320.	3.9	51
123	Solubilisation of chlorinated solvents by cyclodextrin derivativesA study by static headspace gas chromatography and molecular modelling. Journal of Hazardous Materials, 2007, 141, 92-97.	12.4	42
124	Development of a competitive continuous variation plot for the determination of inclusion compounds stoichiometry. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2007, 57, 409-413.	1.6	20
125	Synthesis and inclusion capability of a Î²-cyclodextrin-tetrathiafulvalene derivative. Tetrahedron, 2006, 62, 9701-9704.	1.9	10
126	Eco-efficient Catalytic Hydrodechlorination of Carbon Tetrachloride in Aqueous Cyclodextrin Solutions. Catalysis Letters, 2006, 108, 209-214.	2.6	13

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127	Experimental and Theoretical Study on the Inclusion Capability of a Fluorescent Indolizine Î²-Cyclodextrin Sensor Towards Volatile and Semi-volatile Organic Guest. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2006, 55, 263-269.	1.6	13
128	Water-Soluble Triphenylphosphane-3,3â€²,3â€²â€²-tricarboxylate (m-TPPTC) Ligand and Methylated Cyclodextrins: A New Combination for Biphasic Rhodium-Catalyzed Hydroformylation of Higher Olefins. Advanced Synthesis and Catalysis, 2006, 348, 1547-1552.	4.3	30
129	Experimental and Theoretical Study on the Inclusion Compounds of Aroma Components with Î²-Cyclodextrins. Supramolecular Chemistry, 2006, 18, 477-482.	1.2	34
130	Sulfobutyl Ether-Î²-Cyclodextrins: Promising Supramolecular Carriers for Aqueous Organometallic Catalysis. Advanced Synthesis and Catalysis, 2005, 347, 1301-1307.	4.3	35
131	Molecular Recognition Between a Water-Soluble Organometallic Complex and a ?-Cyclodextrin: First Example of Second-Sphere Coordination Adducts Possessing a Catalytic Activity. Advanced Synthesis and Catalysis, 2004, 346, 1449-1456.	4.3	33
132	One and Two-dimensional NMR Investigations of the Inclusion of the Monosulfonated Triphenylphosphine in the Î²-cyclodextrin. Supramolecular Chemistry, 2002, 14, 11-20.	1.2	33
133	Scanning tunneling microscopy investigation of an inclusion complex between the Î²-cyclodextrin and the sodium salt of the trisulfonated triphenylphosphine. Surface Science, 2001, 470, 275-283.	1.9	17
134	Title is missing!. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2000, 38, 187-198.	1.6	73
135	Title is missing!. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2000, 38, 361-379.	1.6	35
136	Polycycloimmonium salt and ylidic polymers. Polycondensation between N,Nâ€²-dipyridylium dicarbethoxymethylide and 1,3-bis(p-chloroformylphenyl)parabanic acid. European Polymer Journal, 1999, 35, 663-667.	5.4	6
137	First evidence of molecular recognition between cyclodextrins and a water-soluble ligand used in aqueous phase organometallic catalysis. New Journal of Chemistry, 1999, 23, 469-472.	2.8	47
138	1H NMR, Circular Dichroism and Uv-Visible Spectroscopic Study of Inclusion Complexes Formation Between o-, m-, p- Hydroxyphenol and Î²-Cyclodextrin. , 1999, , 663-666.		3
139	Potentiometric and spectroscopic study of copper(II) ion binding by 1,6-anhydro-derivatives of aminosugars. Journal of Inorganic Biochemistry, 1996, 61, 213-219.	3.5	15
140	Co-ordination of copper(II) with monoamino-triols and -tetrols. Effect of stereochemistry on complex formation. Journal of the Chemical Society Dalton Transactions, 1995, , 2657-2661.	1.1	11
141	1,5-Diaminopentanetriols and 1,6-diaminohexanetetrols, potent dimer-forming ligands for Cu2+ions. Potentiometric and spectroscopic studies. Journal of the Chemical Society Dalton Transactions, 1995, , 3849-3852.	1.1	8
142	Wastewater technology attenuates the toxicity of shisha smoking. Environmental Chemistry Letters, 0, , .	16.2	1