

# Angel E Kaifer

## List of Publications by Year in descending order

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206  
papers

18,281  
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12597

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15253

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232  
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232  
docs citations

232  
times ranked

13725  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reaction of Amino-Terminated PAMAM Dendrimers with Carbon Dioxide in Aqueous and Methanol Solutions. <i>Molecules</i> , 2022, 27, 540.	1.7	1
2	Cucurbiturils as Effectors on the Self-Assembly of Pd(II) and Pt(II) Metallacycles. <i>Journal of Organic Chemistry</i> , 2021, 86, 14608-14616.	1.7	6
3	Kinetics and Thermodynamics of Binding between Zwitterionic Viologen Guests and the Cucurbit[7]uril Host. <i>Journal of Organic Chemistry</i> , 2020, 85, 10240-10244.	1.7	5
4	Visualization and quantitation of electronic communication pathways in a series of redox-active pillar[6]arene-based macrocycles. <i>Communications Chemistry</i> , 2020, 3, .	2.0	17
5	Bioluminescent Protein-Inhibitor Pair in the Design of a Molecular Aptamer Beacon Biosensing System. <i>Analytical Chemistry</i> , 2020, 92, 7393-7398.	3.2	8
6	Ternary Complex Formation by Cucurbit[7]uril Leads to Large Shifts in the Reduction Potentials of Suitable Viologens. <i>ChemElectroChem</i> , 2019, 6, 5610-5616.	1.7	9
7	Supramolekulare Schalter auf der Basis von Cucurbit[8]uril (CB[8]). <i>Angewandte Chemie</i> , 2019, 131, 409-422.	1.6	31
8	Self-Assembly of Partially Oxidized Pillar[5]arene into Fibrous Structures. <i>Journal of Physical Chemistry B</i> , 2019, 123, 10562-10568.	1.2	4
9	Cucurbit[8]uril (CB[8])-Based Supramolecular Switches. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 403-416.	7.2	129
10	Terminal Carboxylate Effects on the Thermodynamics and Kinetics of Cucurbit[7]uril Binding to Guests Containing a Central Bis(Pyridinium)-Xylylene Site. <i>Journal of Organic Chemistry</i> , 2019, 84, 2325-2329.	1.7	20
11	Synthesis and Binding Properties of Monohydroxycucurbit[7]uril: A Key Derivative for the Functionalization of Cucurbituril Hosts. <i>Journal of Organic Chemistry</i> , 2018, 83, 5467-5473.	1.7	35
12	Portal Effects on the Stability of Cucurbituril Complexes. <i>Israel Journal of Chemistry</i> , 2018, 58, 244-249.	1.0	16
13	Binding of bambusuril with bipyridinium guests in water. <i>Supramolecular Chemistry</i> , 2018, 30, 832-837.	1.5	4
14	4PD Functionalized Dendrimers: A Flexible Tool for In Vivo Gene Silencing of Tumor-Educated Myeloid Cells. <i>Journal of Immunology</i> , 2017, 198, 4166-4177.	0.4	23
15	Electrochemical properties of cucurbit[7]uril complexes of ferrocenyl derivatives. <i>Inorganica Chimica Acta</i> , 2017, 468, 77-81.	1.2	11
16	Bioorthogonal Protein Conjugation: Application to the Development of a Highly Sensitive Bioluminescent Immunoassay for the Detection of Interferon- $\beta$ . <i>Bioconjugate Chemistry</i> , 2017, 28, 1749-1757.	1.8	12
17	Binding Interactions between a Ferrocenylguanidinium Guest and Cucurbit[7]uril Hosts. <i>Journal of Organic Chemistry</i> , 2017, 82, 415-419.	1.7	15
18	pH Control on the Sequential Uptake and Release of Organic Cations by Cucurbit[7]uril. <i>Chemistry - A European Journal</i> , 2017, 23, 2350-2355.	1.7	21

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19	Through-Space Communication Effects on the Electrochemical Reduction of Partially Oxidized Pillar[5]arenes Containing Variable Numbers of Quinone Units. <i>Journal of Organic Chemistry</i> , 2017, 82, 8590-8597.	1.7	9
20	Multi-Ferrocene-Containing Silanols as Redox-Active Anion Receptors. <i>Organometallics</i> , 2016, 35, 3507-3519.	1.1	12
21	Cooperative Self-Assembly of a Quaternary Complex Formed by Two Cucurbit[7]uril Hosts, Cyclobis(paraquat-p-phenylene), and a "Designer" Guest. <i>Angewandte Chemie</i> , 2016, 128, 11679-11683. <sup>1.6</sup>		7
22	Cooperative Self-Assembly of a Quaternary Complex Formed by Two Cucurbit[7]uril Hosts, Cyclobis(paraquat-p-phenylene), and a "Designer" Guest. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 11507-11511.	7.2	21
23	Electrochemistry of Viologen Dications in Cholate Media and Competition between the Cholate Assemblies and the Cucurbit[7]uril Host. <i>Langmuir</i> , 2015, 31, 2997-3002.	1.6	10
24	Cathodic Voltammetric Behavior of Pillar[5]quinone in Nonaqueous Media. Symmetry Effects on the Electron Uptake Sequence. <i>Journal of the American Chemical Society</i> , 2015, 137, 9788-9791.	6.6	32
25	The Binding Interactions between Cyclohexanocucurbit[6]uril and Alkyl Viologens Give Rise to a Range of Diverse Structures in the Solid and the Solution Phases. <i>Journal of Organic Chemistry</i> , 2015, 80, 10505-10511.	1.7	22
26	Rotaxane Formation by Cucurbit[7]uril in Water and DMSO Solutions. <i>Organic Letters</i> , 2014, 16, 5834-5837.	2.4	35
27	The cucurbituril "portal" effect. <i>Supramolecular Chemistry</i> , 2014, 26, 677-683.	1.5	12
28	Toward Reversible Control of Cucurbit[7]uril Complexes. <i>Accounts of Chemical Research</i> , 2014, 47, 2160-2167.	7.6	212
29	Detection of Isomeric Microscopic Host-Guest Complexes. A Time-Evolving Cucurbit[7]uril Complex. <i>Journal of the American Chemical Society</i> , 2013, 135, 10804-10809.	6.6	47
30	Bisaminoferrocenyl triazine derivatives: effects of the third substituent on the extent of interaction between the metal centers. <i>Journal of Solid State Electrochemistry</i> , 2013, 17, 3063-3066.	1.2	0
31	Binding Interactions between Cucurbit[7]uril Hosts and Tritopic, Dicationic Guests Containing a Central Ferrocenyl and Two Terminal Aminocyclohexyl Sites. <i>Organometallics</i> , 2013, 32, 6091-6097.	1.1	11
32	Probing the tolerance of cucurbit[7]uril inclusion complexes to small structural changes in the guest. <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 287-293.	1.5	22
33	Cucurbituril Hosts in Real-Life Action. <i>ChemPhysChem</i> , 2013, 14, 1107-1108.	1.0	5
34	Pronounced pH effects on the kinetics of cucurbit[7]uril-based pseudorotaxane formation and dissociation. <i>Chemical Communications</i> , 2012, 48, 6693.	2.2	77
35	Combining Proton and Electron Transfer to Modulate the Stability of Cucurbit[7]uril Complexes. <i>Langmuir</i> , 2012, 28, 15075-15079.	1.6	17
36	Effects of cucurbituril size on the binding of a lutidine guest. <i>New Journal of Chemistry</i> , 2012, 36, 1721.	1.4	8

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37	New guests for the cucurbit[8]uril host. Formation of G <sub>2</sub> H ternary complexes. Journal of Physical Organic Chemistry, 2012, 25, 592-596.	0.9	14
38	Trapping of Bulky Guests inside Dimeric Molecular Capsules Formed by a Deep-Cavity Cavitand. Journal of Organic Chemistry, 2012, 77, 4622-4627.	1.7	6
39	Encapsulation of Tetrathiafulvalene Inside a Dimeric Molecular Capsule. Organic Letters, 2011, 13, 1770-1773.	2.4	21
40	Cucurbituril Complexes of Redox Active Guests. Current Organic Chemistry, 2011, 15, 27-38.	0.9	58
41	Cucurbiturils as Versatile Receptors for Redox Active Substrates. Israel Journal of Chemistry, 2011, 51, 496-505.	1.0	43
42	Reactivity of Redox-Active Guests Trapped Inside Molecular Capsules. Israel Journal of Chemistry, 2011, 51, 830-839.	1.0	7
43	Determination of the Purity of Cucurbit[ <i>n</i> ]uril ( <i>n</i> = 7, 8) Host Samples. Journal of Organic Chemistry, 2011, 76, 10275-10278.	1.7	82
44	Controlling the Extent of Spin Exchange Coupling in 2,2,6,6-Tetramethylpiperidine-1-oxyl (TEMPO) Biradicals via Molecular Recognition with Cucurbit[ <i>n</i> ]uril Hosts. Langmuir, 2011, 27, 5624-5632.	1.6	48
45	Electrochemical Considerations for Determining Absolute Frontier Orbital Energy Levels of Conjugated Polymers for Solar Cell Applications. Advanced Materials, 2011, 23, 2367-2371.	11.1	1,751
46	Anion-Free Bambus[6]uril and Its Supramolecular Properties. Chemistry - A European Journal, 2011, 17, 5605-5612.	1.7	79
47	The importance of methylation in the binding of (ferrocenylmethyl)tempammonium guests by cucurbit[ <i>n</i> ]uril ( <i>n</i> = 7, 8) hosts. Chemical Communications, 2011, 47, 5500-5502.	2.2	20
48	Peptide-Conjugated PAMAM Dendrimer as a Universal DNA Vaccine Platform to Target Antigen-Presenting Cells. Cancer Research, 2011, 71, 7452-7462.	0.4	95
49	Host-guest control on the formation of pinacyanol chloride H-aggregates in anionic polyelectrolyte solutions. Supramolecular Chemistry, 2010, 22, 40-45.	1.5	11
50	Electrochemistry of Redox Active Centres Encapsulated by Non-Covalent Methods. Australian Journal of Chemistry, 2010, 63, 184.	0.5	35
51	Transfer of cationic cucurbit[7]uril inclusion complexes from water to non-aqueous solvents. Supramolecular Chemistry, 2010, 22, 710-716.	1.5	18
52	Controlling the Formation of Cyanine Dye H- and J-Aggregates with Cucurbituril Hosts in the Presence of Anionic Polyelectrolytes. Chemistry - A European Journal, 2009, 15, 6025-6031.	1.7	73
53	Probing the Inner Space of Resorcinarene Molecular Capsules with Nitroxide Guests. Angewandte Chemie - International Edition, 2009, 48, 5337-5340.	7.2	30
54	Sulfonatocalix[8]arene as a Potential Reaction Cavity: Photo- and Electro-active Dicationic Guests Arrest Conformational Equilibrium. Langmuir, 2009, 25, 8982-8992.	1.6	24

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55	Electrochemistry of the Inclusion Complexes Formed Between the Cucurbit[7]uril Host and Several Cationic and Neutral Ferrocene Derivatives—Part of the —Langmuir 25th Year: Molecular and macromolecular self-assemblies—special issue.. Langmuir, 2009, 25, 13763-13769.	1.6	50
56	EPR and NMR Investigation on the Interactions of Nitroxide Probes with Resorcin[4]arene Molecular Capsules. Organic Letters, 2009, 11, 5690-5693.	2.4	15
57	Mediated Electrochemical Oxidation of a Fully Encapsulated Redox Active Center. Journal of the American Chemical Society, 2009, 131, 12876-12877.	6.6	36
58	Cucurbituril and Cyclodextrin Complexes of Dendrimers. Advances in Polymer Science, 2009, , 1-54.	0.4	42
59	Encapsulation of Ferrocene and Peripheral Electrostatic Attachment of Viologens to Dimeric Molecular Capsules Formed by an Octaacid, Deep—Cavity Cavitand. Chemistry - A European Journal, 2008, 14, 4704-4710.	1.7	42
60	Ternary Complexes Comprising Cucurbit[10]uril, Porphyrins, and Guests. Angewandte Chemie - International Edition, 2008, 47, 2657-2660.	7.2	97
61	Control of H- and J-Aggregate Formation via Host—Guest Complexation using Cucurbituril Hosts. Journal of the American Chemical Society, 2008, 130, 17114-17119.	6.6	183
62	Drastically Decreased Reactivity of Thiols and Disulfides Complexed by Cucurbit[6]uril. Organic Letters, 2008, 10, 3721-3724.	2.4	31
63	Ferrocene Derivatives Included in a Water-Soluble Cavitand: Are They Electroinactive?. Organic Letters, 2008, 10, 2865-2868.	2.4	26
64	Preparation, Characterization, and Electrochemical Properties of a New Series of Hybrid Dendrimers Containing a Viologen Core and Fr—chet and Newkome Dendrons. Journal of Organic Chemistry, 2008, 73, 5693-5698.	1.7	16
65	A New Series of Dendrimers Containing Two Ferrocenyl Units and a Fr—chet Dendron around a Triazine Nucleus. Organic Letters, 2008, 10, 4517-4520.	2.4	15
66	A synthetic host-guest system achieves avidin-biotin affinity by overcoming enthalpy—entropy compensation. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 20737-20742.	3.3	534
67	Inclusion of anthraquinone derivatives by the cucurbit[7]uril host. New Journal of Chemistry, 2007, 31, 725.	1.4	25
68	A new cucurbit[8]uril-based fluorescent receptor for indole derivatives. Chemical Communications, 2007, , 610-612.	2.2	69
69	Redox Active, Hybrid Dendrimers Containing Fr—chet- and Newkome-Type Blocks. Organic Letters, 2007, 9, 2657-2660.	2.4	25
70	Inclusion Complexation of Diquat and Paraquat by the Hosts Cucurbit[7]uril and Cucurbit[8]uril. Chemistry - A European Journal, 2007, 13, 7908-7914.	1.7	68
71	Proton and Electron Transfer Control of the Position of Cucurbit[n]uril Wheels in Pseudorotaxanes. Advanced Functional Materials, 2007, 17, 694-701.	7.8	97
72	Electron Transfer and Molecular Recognition in Metallocene—Containing Dendrimers. European Journal of Inorganic Chemistry, 2007, 2007, 5015-5027.	1.0	72

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73	Electrochemistry of hydrogen-bonding systems. <i>Journal of Solid State Electrochemistry</i> , 2007, 11, 1635-1641.	1.2	4
74	New Dendrimers Containing a Single Cobaltocenium Unit Covalently Attached to the Apical Position of Newkome Dendrons: Electrochemistry and Guest Binding Interactions with Cucurbit[7]uril. <i>Langmuir</i> , 2006, 22, 10540-10544.	1.6	48
75	Electrochemically Switchable Cucurbit[7]uril-Based Pseudorotaxanes. <i>Organic Letters</i> , 2006, 8, 3247-3250.	2.4	99
76	A Simple Method Based on NMR Spectroscopy and Ultramicroelectrode Voltammetry for the Determination of the Number of Electrons in Faradaic Processes. <i>Organometallics</i> , 2006, 25, 1828-1830.	1.1	23
77	Efficient Electronic Communication between Two Identical Ferrocene Centers in a Hydrogen-Bonded Dimer. <i>Journal of the American Chemical Society</i> , 2006, 128, 2820-2821.	6.6	90
78	Complexation of Poly(phenylenevinylene) Precursors and Monomers by Cucurbituril Hosts. <i>Chemistry of Materials</i> , 2006, 18, 5944-5949.	3.2	26
79	Switching a molecular shuttle on and off: simple, pH-controlled pseudorotaxanes based on cucurbit[7]uril. <i>Chemical Communications</i> , 2006, , 2185.	2.2	124
80	Electrochemical Switching and Size Selection in Cucurbit[8]uril-Mediated Dendrimer Self-Assembly. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 7042-7046.	7.2	128
81	Supramolecular Assembly of 2,7-Dimethyldiazapyrenium and Cucurbit[8]uril: A New Fluorescent Host for Detection of Catechol and Dopamine. <i>Chemistry - A European Journal</i> , 2005, 11, 7054-7059.	1.7	175
82	Complexation of Ferrocene Derivatives by the Cucurbit[7]uril Host: A Comparative Study of the Cucurbituril and Cyclodextrin Host Families. <i>Journal of the American Chemical Society</i> , 2005, 127, 12984-12989.	6.6	440
83	Binding interactions between the host cucurbit[7]uril and dendrimer guests containing a single ferrocenyl residue. <i>Chemical Communications</i> , 2005, , 5071.	2.2	39
84	Tight inclusion complexation of 2,7-dimethyldiazapyrenium in cucurbit[7]uril. <i>New Journal of Chemistry</i> , 2005, 29, 280.	1.4	88
85	Electrochemical and Guest Binding Properties of Fröchet- and Newkome-Type Dendrimers with a Single Viologen Unit Located at Their Apical Positions. <i>Journal of the American Chemical Society</i> , 2005, 127, 3353-3361.	6.6	69
86	Noncovalent Encapsulation of Cobaltocenium inside Resorcinarene Molecular Capsules. <i>Journal of Organic Chemistry</i> , 2005, 70, 1558-1564.	1.7	56
87	Unsymmetric Dendrimers Containing a Single Ureidopyrimidine Unit: Generation-Dependent Dimerization via Hydrogen Bonding. <i>Organic Letters</i> , 2005, 7, 3845-3848.	2.4	41
88	Cucurbit[8]uril-Mediated Redox-Controlled Self-Assembly of Viologen-Containing Dendrimers. <i>Angewandte Chemie - International Edition</i> , 2004, 43, 5496-5499.	7.2	167
89	Dendrimers as Guests in Molecular Recognition Phenomena. <i>ChemInform</i> , 2004, 35, no.	0.1	0
90	Tetrathiafulvalene-functionalized Cavitands as Building Blocks for Redox Active Hemarcerands. <i>Supramolecular Chemistry</i> , 2004, 16, 165-169.	1.5	15

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91	Dimeric Molecular Capsules under Redox Control. <i>Journal of the American Chemical Society</i> , 2004, 126, 15016-15017.	6.6	60
92	Modes of Binding Interaction between Viologen Guests and the Cucurbit[7]uril Host. <i>Organic Letters</i> , 2004, 6, 185-188.	2.4	224
93	Salt Effects on the Apparent Stability of the Cucurbit[7]uril-Methyl Viologen Inclusion Complex. <i>Journal of Organic Chemistry</i> , 2004, 69, 1383-1385.	1.7	220
94	Dendrimers as guests in molecular recognition phenomena. <i>Chemical Communications</i> , 2004, , 1677-1683.	2.2	81
95	Binding Selectivity of Cucurbit[7]uril: Bis(pyridinium)-1,4-xyllylene versus 4,4-Bipyridinium Guest Sites. <i>Organic Letters</i> , 2004, 6, 2665-2668.	2.4	108
96	Title is missing!. <i>Angewandte Chemie</i> , 2003, 115, 2214-2217.	1.6	27
97	Molecular Encapsulation by Cucurbit[7]uril of the Apical 4,4-Bipyridinium Residue in Newkome-Type Dendrimers. <i>Angewandte Chemie - International Edition</i> , 2003, 42, 2164-2167.	7.2	92
98	Unusual Electrochemical Properties of the Inclusion Complexes of Ferrocenium and Cobaltocenium with Cucurbit[7]uril. <i>Organometallics</i> , 2003, 22, 4181-4183.	1.1	135
99	Cyclodextrin-Capped Palladium Nanoparticles as Catalysts for the Suzuki Reaction. <i>Langmuir</i> , 2003, 19, 483-485.	1.6	171
100	A unique hydrogen bonding network in the crystal structure of 3a,6a-diphenylglycoluril. <i>CrystEngComm</i> , 2003, 5, 451-453.	1.3	19
101	Cucurbit[7]uril: A Very Effective Host for Viologens and Their Cation Radicals. <i>Organic Letters</i> , 2002, 4, 1791-1794.	2.4	307
102	Mixed Cobaltocenium-Ferrocene Heterobimetallic Complexes and Their Binding Interactions with $\beta$ -Cyclodextrin. A Three-State, Host-Guest System under Redox Control. <i>Organometallics</i> , 2002, 21, 3544-3551.	1.1	32
103	Unusual Electrochemical Properties of Unsymmetric Viologen Dendrimers. <i>Journal of the American Chemical Society</i> , 2002, 124, 9358-9359.	6.6	46
104	A Macrocyclic Effect on the Formation of Capped Silver Nanoparticles in DMF. <i>Langmuir</i> , 2002, 18, 5981-5983.	1.6	72
105	Dendrimers Functionalized with a Single Pyrene Label: Synthesis, Photophysics, and Fluorescence Quenching. <i>Journal of Physical Chemistry B</i> , 2002, 106, 8649-8656.	1.2	39
106	Electrochemically Driven Formation of a Molecular Capsule around the Ferrocenium Ion. <i>Journal of the American Chemical Society</i> , 2002, 124, 12678-12679.	6.6	81
107	Effective recognition of H <sub>2</sub> PO <sub>4</sub> <sup>3-</sup> by a new series of dendrimers functionalized with ferrocenyl-urea termini. <i>Chemical Communications</i> , 2002, , 1778-1779.	2.2	74
108	Dendritic cavitands: preparation and electrochemical properties. <i>Chemical Communications</i> , 2002, , 1768-1769.	2.2	22



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109	Synthesis and electrochemical properties of cavitands functionalized with 4,4'-bipyridinium units. <i>Tetrahedron</i> , 2002, 58, 699-709.	1.0	26
110	Network Aggregates Formed by C60 and Gold Nanoparticles Capped with $\beta$ -Cyclodextrin Hosts. <i>Nano Letters</i> , 2001, 1, 57-60.	4.5	99
111	Tuning the Catalytic Activity of Cyclodextrin-Modified Palladium Nanoparticles through Host-Guest Binding Interactions. <i>Langmuir</i> , 2001, 17, 6762-6764.	1.6	98
112	Phase Transfer of Hydrophilic, Cyclodextrin-Modified Gold Nanoparticles to Chloroform Solutions. <i>Journal of the American Chemical Society</i> , 2001, 123, 11148-11154.	6.6	133
113	Redox Potential Selection in a New Class of Dendrimers Containing Multiple Ferrocene Centers. <i>Organometallics</i> , 2001, 20, 3543-3549.	1.1	59
114	A new series of dendrimers with 4,4'-bipyridinium cores capable of fast electron transfer reactions. <i>Chemical Communications</i> , 2001, , 857-858.	2.2	35
115	Modulation of the electronic communication between two equivalent ferrocene centers by proton transfer, solvent effects and structural modifications. <i>Journal of Supramolecular Chemistry</i> , 2001, 1, 7-16.	0.4	13
116	Temperature, solvent, proton transfer and complexation effects on the conformational flexibility of the anionic host calix[6]arenesulfonate. <i>Journal of Supramolecular Chemistry</i> , 2001, 1, 269-274.	0.4	17
117	Expanding Cavitand Chemistry: The Preparation and Characterization of [n]Cavitands with n=4. <i>Chemistry - A European Journal</i> , 2001, 7, 1637-1645.	1.7	46
118	Metal Nanoparticles with a Knack for Molecular Recognition. <i>Advanced Materials</i> , 2000, 12, 1381-1383.	11.1	85
119	Dendrimers Functionalized with a Single Fluorescent Dansyl Group Attached $\alpha$ -Off-Center: Synthesis and Photophysical Studies. <i>Journal of the American Chemical Society</i> , 2000, 122, 6139-6144.	6.6	76
120	Cyclodextrin-Modified Gold Nanospheres. <i>Langmuir</i> , 2000, 16, 3000-3002.	1.6	170
121	Synthesis, Electrochemistry, and Interactions with $\beta$ -Cyclodextrin of Dendrimers Containing a Single Ferrocene Subunit Located $\alpha$ -Off-Center. <i>Journal of Organic Chemistry</i> , 2000, 65, 1857-1864.	1.7	108
122	Electrochemistry of encapsulated redox centers. <i>Chemical Society Reviews</i> , 2000, 29, 37-42.	18.7	160
123	Novel Ferrocenyl Polyene Derivatives and Their Binding to Unmodified Cyclodextrins. <i>Journal of Organic Chemistry</i> , 2000, 65, 6973-6977.	1.7	24
124	Water-soluble platinum and palladium nanoparticles modified with thiolated $\beta$ -cyclodextrin. <i>Chemical Communications</i> , 2000, , 1151-1152.	2.2	136
125	Cyclodextrin-Modified Gold Nanospheres. Host-Guest Interactions at Work to Control Colloidal Properties. <i>Journal of the American Chemical Society</i> , 1999, 121, 4304-4305.	6.6	228
126	Interplay between Molecular Recognition and Redox Chemistry. <i>Accounts of Chemical Research</i> , 1999, 32, 62-71.	7.6	350



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127	Improved Synthesis of Cavitands. <i>Journal of Organic Chemistry</i> , 1999, 64, 2577-2578.	1.7	46
128	Molecular Orientation Effects on the Rates of Heterogeneous Electron Transfer of Unsymmetric Dendrimers. <i>Journal of the American Chemical Society</i> , 1999, 121, 9756-9757.	6.6	74
129	Structural and pH Control on the Electronic Communication between Two Identical Ferrocene Sites. <i>Organometallics</i> , 1999, 18, 5733-5734.	1.1	30
130	Electrochemistry of Encapsulated Guests: Ferrocene inside Cram's Hemicarcerands. <i>Chemistry - A European Journal</i> , 1998, 4, 864-870.	1.7	62
131	Asymmetric Redox-Active Dendrimers Containing a Ferrocene Subunit. Preparation, Characterization, and Electrochemistry. <i>Journal of the American Chemical Society</i> , 1998, 120, 4023-4024.	6.6	160
132	Redox control of host-guest recognition: a case of host selection determined by the oxidation state of the guest. <i>Chemical Communications</i> , 1998, , 1457-1458.	2.2	44
133	Synthesis, electrochemistry and cyclodextrin binding of novel cobaltocenium-functionalized dendrimers. <i>Chemical Communications</i> , 1998, , 2569-2570.	2.2	79
134	Electrochemical Reduction of Cobaltocenium in the Presence of $\beta$ -Cyclodextrin. <i>Inorganic Chemistry</i> , 1998, 37, 317-320.	1.9	89
135	Multilayer Self-Assembly of Amphiphilic Cyclodextrin Hosts on Bare and Modified Gold Substrates: Controlling Aggregation via Surface Modification. <i>Langmuir</i> , 1998, 14, 137-144.	1.6	31
136	In Situ Modification of the Surface of Gold Colloidal Particles. Preparation of Cyclodextrin-Based Rotaxanes Supported on Gold Nanospheres. <i>Langmuir</i> , 1998, 14, 7337-7339.	1.6	91
137	A Redox-switchable Molecular Receptor Based on Anthraquinone. <i>Supramolecular Chemistry</i> , 1998, 9, 199-202.	1.5	7
138	Interfacial Molecular Recognition. Binding of Ferrocenecarboxylate to $\beta$ -Aminocyclodextrin Hosts Electrostatically Immobilized on a Thioctic Acid Monolayer. <i>Journal of Physical Chemistry B</i> , 1998, 102, 9922-9927.	1.2	64
139	Preparation of Self-Assembled Monolayers from Micellar Solutions. <i>Israel Journal of Chemistry</i> , 1997, 37, 235-239.	1.0	11
140	Solid-state and solution complexation of cobalt(III) sepiulchrate by a water-soluble calix[6]arene host. <i>Chemical Communications</i> , 1997, , 935-936.	2.2	25
141	Multisite Inclusion Complexation of Redox Active Dendrimer Guests. <i>Journal of the American Chemical Society</i> , 1997, 119, 5760-5761.	6.6	176
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