

Pradyut Ghosh

List of Publications by Year in descending order

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113
papers

3,787
citations

136950

32
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138484

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118
docs citations

118
times ranked

3017
citing authors

#	ARTICLE	IF	CITATIONS
1	Benzoselenadiazole containing donor-acceptor-donor receptor as a superior and selective probe for fluoride in DMSO. <i>Inorganica Chimica Acta</i> , 2022, 538, 120973.	2.4	1
2	A Bis-heteroleptic Imidazolium-bipyridine Functionalized Iridium(III) Complex for Fluorescence Lifetime-based Recognition and Sensing of Phosphates. <i>Chemistry - an Asian Journal</i> , 2022, 17, .	3.3	6
3	Room-Temperature Synthesis of 1,3,5-Tri(hetero)aryl Benzene from Nitroalkenes Using Pd(OAc) ₂ : Complete Mechanistic and Theoretical Studies. <i>Organic Letters</i> , 2022, 24, 4438-4443.	4.6	5
4	A Cd(ii) and Zn(ii) selective naphthyl based [2]rotaxane acts as an exclusive Zn(ii) sensor upon further functionalization with pyrene. <i>Dalton Transactions</i> , 2021, 50, 294-303.	3.3	7
5	Superiority of a polymeric scavenger over its hexapodal monomer towards efficient ReO ₄ ⁻ removal in water. <i>Chemical Communications</i> , 2021, 57, 5578-5581.	4.1	11
6	One-Pot Dual C-C Coupling Reaction via Site Selective Cascade Formation by Pd II Cryptate of an Amino-Ether Heteroditopic Macrobicyclic. <i>Chemistry - A European Journal</i> , 2021, 27, 7307-7314.	3.3	3
7	Heteroditopic Macrobicyclic Molecular Vessels for Single Step Aerial Oxidative Transformation of Primary Alcohol Appended Cross Azobenzenes. <i>Journal of Organic Chemistry</i> , 2021, 86, 6648-6664.	3.2	3
8	Influence of Triazole Substituents of Bis-Heteroleptic Ru(II) Probes toward Selective Sensing of Dihydrogen Phosphate. <i>Inorganic Chemistry</i> , 2021, 60, 9084-9096.	4.0	10
9	A pentafluorophenyl functionalized Rull-probe having halogen bond center toward recognition and sensing of perrhenate and dihydrogen phosphate. <i>Journal of Organometallic Chemistry</i> , 2021, 952, 122027.	1.8	8
10	Recent advances in recognition, sensing and extraction of phosphates: 2015 onwards. <i>Coordination Chemistry Reviews</i> , 2020, 405, 213128.	18.8	71
11	Discriminative Behavior of a Donor-Acceptor-Donor Triad toward Cyanide and Fluoride: Insights into the Mechanism of Naphthalene Diimide Reduction by Cyanide and Fluoride. <i>Inorganic Chemistry</i> , 2020, 59, 13371-13382.	4.0	6
12	Fluorophoric [2]rotaxanes: post-synthetic functionalization, conformational fluxionality and metal ion chelation. <i>New Journal of Chemistry</i> , 2020, 44, 5947-5964.	2.8	2
13	Cyanide contaminated water treatment by di-nuclear Cu(II)-cryptate: A supramolecular approach. <i>Journal of Water Process Engineering</i> , 2020, 37, 101364.	5.6	4
14	Template Directed Syntheses of Electrochemically Active [2]Rotaxanes: Anion Binding and Redox Studies. <i>ChemElectroChem</i> , 2020, 7, 1038-1047.	3.4	7
15	Selective and efficient removal of perrhenate by an imidazolium based hexapodal receptor in water medium. <i>Dalton Transactions</i> , 2020, 49, 3093-3097.	3.3	9
16	A heteroditopic macrocycle as organocatalytic nanoreactor for pyrroloacridinone synthesis in water. <i>Beilstein Journal of Organic Chemistry</i> , 2019, 15, 1505-1514.	2.2	4
17	Supramolecular Self-Assembly Driven Selective Sensing of Phosphates. <i>Inorganic Chemistry</i> , 2019, 58, 15993-16003.	4.0	10
18	Aryl-platform-based tetrapodal 2-iodo-imidazolium as an excellent halogen bond receptor in aqueous medium. <i>Chemical Communications</i> , 2019, 55, 1506-1509.	4.1	22

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19	An integrated urea and halogen bond donor based receptor for superior and selective sensing of phosphates. Dalton Transactions, 2019, 48, 4538-4546.	3.3	16
20	Removal of phosphate in presence of interfering sulphate and arsenate by a tripodal thiourea receptor by precipitation through crystallization in semi-aqueous medium. Polyhedron, 2019, 172, 74-79.	2.2	5
21	Cu(ii) templated formation of [n]pseudorotaxanes (n = 2, 3, 4) using a tris-amino ether macrocyclic wheel and multidentate axles. Dalton Transactions, 2019, 48, 6853-6862.	3.3	6
22	Multitasking behaviour of a small organic compound: solid state bright white-light emission, mechanochromism and ratiometric sensing of Al(III) and pyrophosphate. Chemical Communications, 2019, 55, 5127-5130.	4.1	27
23	A multifunctional catenated host for the efficient binding of Eu ³⁺ and Gd ³⁺ . Chemical Communications, 2019, 55, 3085-3088.	4.1	16
24	Substitution Effect on Near Infrared Absorbance Based Selective Fluoride Sensing of Indole Functionalized Thiourea Molecules. European Journal of Organic Chemistry, 2019, 2019, 1008-1015.	2.4	7
25	A hexa-quinoline based C ₃ -symmetric chemosensor for dual sensing of zinc(II) and PPI in an aqueous medium via chelation induced "OFF"→"ON" emission. Dalton Transactions, 2018, 47, 6819-6830.	3.3	28
26	Anion-dependent thermo-responsive supramolecular superstructures of Cu(II) macrocycles. Dalton Transactions, 2018, 47, 5734-5742.	3.3	8
27	Mechanistic Insight into Fast and Highly Efficient Organocatalytic Activity of a Tripodal Dimeric Hexaurea Capsular Assembly in Michael Addition Reactions. ACS Omega, 2018, 3, 10647-10656.	3.5	7
28	Selective Single-Step Oxidation of Amine to Cross-Azo Compounds with an Unhindered Primary Benzyl Alcohol Functionality. Organic Letters, 2018, 20, 6725-6729.	4.6	8
29	Balancing the acidity of the pendant urea arm of bis-heteroleptic ruthenium(II) complex containing pyridyl triazole for improved oxyanion recognition. Dalton Transactions, 2018, 47, 7561-7570.	3.3	13
30	Naphthalene containing amino-ether macrocycle based Cu(II) templated [2]pseudorotaxanes and OFF/ON fluorescence switching via axle substitution. Dalton Transactions, 2018, 47, 13408-13418.	3.3	8
31	Rotamer-Induced Dynamic Nature of a [2]Rotaxane and Control of the Dynamics by External Stimuli. European Journal of Organic Chemistry, 2017, 2017, 1583-1593.	2.4	5
32	Structural diversities in Ag(I) complexes of xylyl platform based isomeric bis-NHC ligands: effects of pyridine wingtip substituents. New Journal of Chemistry, 2017, 41, 2131-2139.	2.8	7
33	Ion-pair coordination driven stimuli-responsive one-dimensional supramolecular helicate. Chemical Communications, 2017, 53, 2487-2490.	4.1	9
34	Bis-Heteroleptic Ruthenium(II) Complex of Pendant Urea Functionalized Pyridyl Triazole and Phenanthroline for Recognition, Sensing, and Extraction of Oxyanions. Inorganic Chemistry, 2017, 56, 5371-5382.	4.0	33
35	Threading of various U-shaped bidentate axles into a heteroditopic macrocyclic wheel via Nill/Cull templation. Dalton Transactions, 2017, 46, 7421-7433.	3.3	11
36	Competitive Transmetalation of First-Row Transition-Metal Ions between Trinuclear Triple-Stranded Side-by-Side Helicates. Inorganic Chemistry, 2017, 56, 12505-12513.	4.0	17

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37	Polyamide-Polyamine Cryptand as Dicarboxylate Receptor: Dianion Binding Studies in the Solid State, in Solution, and in the Gas Phase. <i>Journal of Organic Chemistry</i> , 2017, 82, 10007-10014.	3.2	16
38	Syntheses of metallo-pseudorotaxanes, rotaxane and post-synthetically functionalized rotaxane: a comprehensive spectroscopic study and dynamic properties. <i>Dalton Transactions</i> , 2017, 46, 13300-13313.	3.3	12
39	A Highly Sensitive ESIPT-Based Ratiometric Fluorescence Sensor for Selective Detection of Al ³⁺ . <i>Inorganic Chemistry</i> , 2016, 55, 9212-9220.	4.0	111
40	Selective Sensing of Phosphates by a New Bis-heteroleptic Ru ^{II} Complex through Halogen Bonding: A Superior Sensor over Its Hydrogen-Bonding Analogue. <i>Chemistry - A European Journal</i> , 2016, 22, 18051-18059.	3.3	55
41	A Cyanuric Acid Platform Based Tripodal Bis-heteroleptic Ru(II) Complex of Click Generated Ligand for Selective Sensing of Phosphates via H ⁺ -Anion Interaction. <i>Inorganic Chemistry</i> , 2016, 55, 259-271.	4.0	31
42	Unusual Recognition and Separation of Hydrated Metal Sulfates [M ₂ (1/4-SO ₄) ₂ (H ₂ O) ₂], M = Zn ^{II} , Cd ^{II} , Co ^{II} , Mn ^{II}] by a Ditopic Receptor. <i>Inorganic Chemistry</i> , 2016, 55, 3640-3652.	4.0	9
43	Artificial receptors for nitrate: a comprehensive overview. <i>Chemical Communications</i> , 2015, 51, 9070-9084.	4.1	43
44	Tris-ureas as versatile and highly efficient organocatalysts for Michael addition reactions of nitro-olefins: Mechanistic insight from in-situ diagnostics. <i>Journal of Molecular Catalysis A</i> , 2015, 408, 287-295.	4.8	13
45	Arene platform based hexa-amide receptors for anion recognition: single crystal X-ray structural and thermodynamic studies. <i>RSC Advances</i> , 2015, 5, 48060-48070.	3.6	13
46	[2]Pseudorotaxane Composed of Heteroditopic Macrobicyclic and Pyridine N-Oxide Based Axle: Recognition Site Dependent Axle Orientation. <i>Organic Letters</i> , 2015, 17, 1854-1857.	4.6	11
47	Amino-ether macrocycle that forms Cu ^{II} templated threaded heteroleptic complexes: a detailed selectivity, structural and theoretical investigations. <i>Dalton Transactions</i> , 2015, 44, 15198-15211.	3.3	18
48	Formation and Transmetalation Mechanisms of Homo- and Heterometallic (Fe/Zn) Trinuclear Triple-Stranded Side-by-Side Helicates. <i>Inorganic Chemistry</i> , 2015, 54, 4231-4242.	4.0	30
49	Selective recognition and extraction of KBr via cooperative interactions with a urea functionalized crown ether dual-host. <i>Chemical Communications</i> , 2015, 51, 16514-16517.	4.1	25
50	Halogen bonding assisted selective removal of bromide. <i>Chemical Communications</i> , 2015, 51, 14793-14796.	4.1	40
51	Encapsulation of [(SO ₄) ₄ (H ₂ O) ₁₂] ⁸⁺ clusters in a metal organic framework of pyridyl functionalized cyanuric acid based tris-urea. <i>Dalton Transactions</i> , 2015, 44, 15075-15078.	3.3	14
52	Neutral tripodal receptors towards efficient trapping of oxalate. <i>Journal of Chemical Sciences</i> , 2014, 126, 1303-1309.	1.5	0
53	Anion directed conformational diversities of an arene based hexa-amide receptor and recognition of the [F ₄ (H ₂ O) ₆] ⁴⁺ cluster. <i>RSC Advances</i> , 2014, 4, 62689-62693.	3.6	22
54	Cu ^I -Templated Threading of a Bis-amide-tris-amine Macrocycle by Substituted 2,2'-Bipyridyl Derivatives Assisted by Strong π - π Stacking and Second-Sphere H-Bonding Interactions. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 2012-2012.	2.0	4

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55	Aerial CO ₂ Trapped as CO ₃ ²⁻ Ions in a Dimeric Capsule That Efficiently Extracts Chromate, Sulfate, and Thiosulfate from Water by Anion-Exchange Metathesis. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 4134-4143.	2.0	18
56	Cu(II)-Templated Threading of a Bis-amide-tris-amine Macrocyclic Host by Substituted 2,2'-Bipyridyl Derivatives Assisted by Strong π - π Stacking and Second-Sphere H-Bonding Interactions. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 2029-2037.	2.0	9
57	[2]Rotaxane with Multiple Functional Groups. <i>Journal of Organic Chemistry</i> , 2014, 79, 11170-11178.	3.2	16
58	Encapsulation of [X ₂ (H ₂ O) ₄] ²⁺ (X = F/Cl) clusters by pyridyl terminated tripodal amide receptor in aqueous medium: single crystal X-ray structural evidence. <i>Dalton Transactions</i> , 2014, 43, 2061-2068.	3.3	30
59	Recognition of fluoride in fluorophenyl attached tripodal amide receptors: structural evidence of solvent capped encapsulation of anion in a C _{3v} -symmetric tripodal cleft. <i>CrystEngComm</i> , 2014, 16, 4796.	2.6	20
60	Recent developments in anion induced capsular self-assemblies. <i>Chemical Communications</i> , 2014, 50, 10538-10554.	4.1	45
61	Bis-Heteroleptic Ruthenium(II) Complex of a Triazole Ligand as a Selective Probe for Phosphates. <i>Inorganic Chemistry</i> , 2014, 53, 8061-8070.	4.0	47
62	Synthesis of a Preorganized Hybrid Macrobicyclic Host with Distinct Amide and Amine Clefs: Tetrahedral versus Spherical Anions Binding Studies. <i>Journal of Organic Chemistry</i> , 2013, 78, 8759-8765.	3.2	19
63	Arsenate recognition in aqueous media by a simple tripodal urea. <i>Dalton Transactions</i> , 2013, 42, 11371.	3.3	18
64	Effect of coordinating (π -CN) vs. non-coordinating (π -F) substituents in 3-pyridyl urea receptors toward second sphere sulfate recognition: selective crystallisation of CuSO ₄ from mixtures of competing anions/cations. <i>CrystEngComm</i> , 2013, 15, 9472.	2.6	10
65	Role of Wingtip Substituents on Benzene-Platform-Based Tetrapodal Ligands toward the Formation of a Self-Assembled Silver Carbene Cage. <i>Inorganic Chemistry</i> , 2013, 52, 4269-4276.	4.0	27
66	Selective recognition of sulphate in a Cu(II) assisted 1D polymer of a simple pentafluorophenyl substituted pyridyl-urea via second sphere coordination. <i>Dalton Transactions</i> , 2013, 42, 5818.	3.3	14
67	Various Coordination Modes of Sulfate by Cyanuric Acid Platform-Based First- and Second-Generation Urea Receptors. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 2673-2681.	2.0	9
68	Tris(2-aminoethyl)amine based tripodal urea receptors for oxalate: encapsulation of staggered vs. planar conformers. <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 4581.	2.8	18
69	Binding Studies on an Arene-Capped Bicyclic Cyclophane with π -Rich Neutral Guests and Anions. <i>Crystal Growth and Design</i> , 2013, 13, 3208-3215.	3.0	9
70	Combined Solution-Phase, Solid-Phase and Phase-Interface Anion Binding and Extraction Studies by a Simple Tripodal Thiourea Receptor. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 5791-5801.	2.0	26
71	Acid/base controlled size modulation of capsular phosphates, hydroxide encapsulation, quantitative and clean extraction of sulfate with carbonate capsules of a tripodal urea receptor. <i>Chemical Science</i> , 2012, 3, 1522.	7.4	56
72	Anion-Assisted Formation of Discrete Homodimeric and Heterotetrameric Assemblies by Benzene Based Protonated Heteroaryl Receptors. <i>Crystal Growth and Design</i> , 2012, 12, 2097-2108.	3.0	14

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73	Cu(I)/Cu(II) templated functional pseudorotaxanes and rotaxanes. <i>Journal of Chemical Sciences</i> , 2012, 124, 1229-1237.	1.5	10
74	Recognition and separation of sulfate anions. <i>Chemical Society Reviews</i> , 2012, 41, 3077.	38.1	188
75	Encapsulation of Fluoride/Chloride in the C _{3v} -Symmetric Cleft of a Pentafluorophenyl-Functionalized Cyanuric Acid Platform Based Tripodal Amide: Solid and Solution-State Anion-Binding Studies. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 3456-3462.	2.0	14
76	A Series of Amino Acid Functionalized Tripodal Hexaamide Anion Receptors: Ion-Pair-Assisted Capped-Cleft Formation by a Pentafluorophenyl-Functionalized Amide. <i>Chemistry - an Asian Journal</i> , 2012, 7, 2373-2380.	3.3	6
77	Encapsulation of [F ₄ (H ₂ O) ₁₀] ⁴⁻ in a dimeric assembly of an unidirectional arene based hexapodal amide receptor. <i>Chemical Communications</i> , 2011, 47, 6269.	4.1	44
78	Cu(II) assisted self-sorting towards pseudorotaxane formation. <i>Chemical Communications</i> , 2011, 47, 6272.	4.1	19
79	Dual-host approach for liquid-liquid extraction of potassium fluoride/chloride via formation of an integrated 1-D polymeric complex. <i>Chemical Communications</i> , 2011, 47, 4721.	4.1	33
80	Zinc(II) and PPI Selective Fluorescence OFF-ON-OFF Functionality of a Chemosensor in Physiological Conditions. <i>Inorganic Chemistry</i> , 2011, 50, 4229-4231.	4.0	126
81	Anion Binding in the C _{3v} -Symmetric Cavity of a Protonated Tripodal Amine Receptor: Potentiometric and Single Crystal X-ray Studies. <i>Inorganic Chemistry</i> , 2011, 50, 10693-10702.	4.0	21
82	A chelation enhanced selective fluorescence sensing of Hg ²⁺ by a simple quinoline substituted tripodal amide receptor. <i>Dalton Transactions</i> , 2011, 40, 12540.	3.3	27
83	Anion induced capsular self-assemblies. <i>Chemical Communications</i> , 2011, 47, 8477.	4.1	76
84	Binding of Polyatomic Anions with Protonated Ureido-pyridyl Ligands. <i>Crystal Growth and Design</i> , 2011, 11, 1642-1650.	3.0	9
85	Functionalized guanidinium chloride based colourimetric sensors for fluoride and acetate: single crystal X-ray structural evidence of -NH deprotonation and complexation. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 1972.	2.8	46
86	Optical detection of sodium salts of fluoride, acetate and phosphate by a diacylhydrazine ligand by the formation of a colour alkali metal complex. <i>Journal of Chemical Sciences</i> , 2011, 123, 869-874.	1.5	3
87	A Fluorophoric-Axle-Based, Nonfluorescent, Metallo anti-[3]Pseudorotaxane: Recovery of Fluorescence by Means of an Axle Substitution Reaction. <i>Chemistry - A European Journal</i> , 2011, 17, 13712-13719.	3.3	14
88	Inside Cover: A Fluorophoric-Axle-Based, Nonfluorescent, Metallo anti-[3]Pseudorotaxane: Recovery of Fluorescence by Means of an Axle Substitution Reaction (<i>Chem. Eur. J.</i> 49/2011). <i>Chemistry - A European Journal</i> , 2011, 17, 13626-13626.	3.3	0
89	A Versatile Tripodal Amide Receptor for the Encapsulation of Anions or Hydrated Anions via Formation of Dimeric Capsules. <i>Inorganic Chemistry</i> , 2010, 49, 943-951.	4.0	77
90	Anion binding studies of tris(2-aminoethyl)amine based amide receptors with nitro functionalized aryl substitutions: A positional isomeric effect. <i>Inorganica Chimica Acta</i> , 2010, 363, 2886-2895.	2.4	43

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91	Efficient fixation of atmospheric CO ₂ as carbonate in a capsule of a neutral receptor and its release under mild conditions. <i>Chemical Communications</i> , 2010, 46, 1082-1084.	4.1	74
92	Visible and near-infrared sensing of fluoride by indole conjugated urea/thiourea ligands. <i>Chemical Communications</i> , 2010, 46, 2962.	4.1	115
93	Nitrate directed organized assemblies of protonated arene based tripodal receptors. <i>CrystEngComm</i> , 2010, 12, 1621.	2.6	11
94	Bistripodand Amide Host for Compartmental Recognition of Multiple Oxyanions. <i>Organic Letters</i> , 2010, 12, 328-331.	4.6	46
95	Unusual recognition of (n-Bu ₄ N)2SO ₄ by a cyanuric acid based host via contact ion-pair interactions. <i>Chemical Communications</i> , 2010, 46, 6741.	4.1	38
96	Anion complexation of a pentafluorophenyl-substituted tripodal urea receptor in solution and the solid state: selectivity toward phosphate. <i>Dalton Transactions</i> , 2009, , 4160.	3.3	133
97	Formation of a nitrate zipped dimeric capsule and un-zipping by chloride doping. <i>Chemical Communications</i> , 2009, , 3184.	4.1	26
98	Recognition and complexation of hydrated fluoride anion: F ₂ (H ₂ O) ₆ ²⁻ templated formation of a dimeric capsule of a tripodal amide. <i>Chemical Communications</i> , 2009, , 5389.	4.1	98
99	A new chemosensor that signals Hg(II), Cu(II) and Zn(II) at different emission wavelengths: selectivity toward Hg(II) in acetonitrile. <i>New Journal of Chemistry</i> , 2009, 33, 1825.	2.8	47
100	Molecular Recognition Studies of an Octaaminocryptand upon Different Degree of Protonation. <i>Crystal Growth and Design</i> , 2008, 8, 2842-2852.	3.0	25
101	A New Hexaaza Bicyclic Cyclophane with Dual Binding Sites. <i>Journal of Organic Chemistry</i> , 2008, 73, 9144-9147.	3.2	62
102	Trapped inorganic phosphate dimer. <i>Chemical Communications</i> , 2007, , 5214.	4.1	123
103	Encapsulation of Halides within the Cavity of a Pentafluorophenyl-Substituted Tripodal Amine Receptor. <i>Inorganic Chemistry</i> , 2007, 46, 4769-4771.	4.0	73
104	Hexabromide salt of a tiny octaazacryptand as a receptor for encapsulation of lower homolog halides: structural evidence on halide selectivity inside the tiny cage. <i>Tetrahedron</i> , 2007, 63, 11371-11376.	1.9	19
105	Attachment of 4-methoxy benzyl units to a tripodal fluoroionophore shows reversal of output functionality with Cu(II) input. <i>Tetrahedron</i> , 2007, 63, 12940-12947.	1.9	13
106	Synthesis and Characterization of a Tripodal Amide Ligand and Its Binding with Anions of Different Dimensionality. <i>Inorganic Chemistry</i> , 2006, 45, 4372-4380.	4.0	67
107	A Perfect Linear Cu ^{II} ~NNN ^{II} ~Cu Unit Inside the Cryptand Cavity and Perchlorate Entrapment within the Channel Formed by the Cascade Complex. <i>Inorganic Chemistry</i> , 2006, 45, 10046-10048.	4.0	20
108	A Hybrid Water-Chloride Structure with Discrete Undecameric Water Moieties Self-Assembled in a Heptaprotonated Octaamino Cryptand. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 3807-3811.	13.8	137

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109	Controlling the rate of shuttling motions in [2]rotaxanes by electrostatic interactions: a cation as solvent-tunable brake. <i>Organic and Biomolecular Chemistry</i> , 2005, 3, 2691.	2.8	77
110	Counteranion-Controlled Water Cluster Recognition in a Protonated Octaamino Cryptand. <i>Inorganic Chemistry</i> , 2005, 44, 7540-7546.	4.0	72
111	Cerium ion-induced fluorescence enhancement of a tripodal fluoroionophore. <i>Tetrahedron Letters</i> , 2002, 43, 7419-7422.	1.4	10
112	Transition Metal (II)/(III), Eu(III), and Tb(III) Ions Induced Molecular Photonic OR Gates Using Trianthryl Cryptands of Varying Cavity Dimension. <i>Journal of the American Chemical Society</i> , 1997, 119, 11903-11909.	13.7	168
113	Ni(II), Cu(II), and Zn(II) Cryptate-Enhanced Fluorescence of a Trianthrylcryptand: A Potential Molecular Photonic OR Operator. <i>Journal of the American Chemical Society</i> , 1996, 118, 1553-1554.	13.7	275