

Rita Delgado

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Complexation of <i>C</i> -Functionalized Cyclams with Copper(II) and Zinc(II): Similarities and Changes When Compared to Parent Cyclam Analogues. <i>Inorganic Chemistry</i> , 2021, 60, 10857-10872.	1.9	10
2	Zinc and copper complexes as tools to monitor/inhibit protein phosphorylation events. <i>Dalton Transactions</i> , 2020, 49, 17076-17092.	1.6	6
3	Monitoring inorganic pyrophosphatase activity with the fluorescent dizinc(ii) complex of a macrocycle bearing one dansylamidoethyl antenna. <i>Dalton Transactions</i> , 2020, 49, 9487-9494.	1.6	4
4	A squaraine-based dipicolylamine derivative acting as a turn-on mercury fluorescent probe in water. <i>New Journal of Chemistry</i> , 2020, 44, 6589-6600.	1.4	10
5	The role of methylation in the copper coordination properties of a His-containing decapeptide. <i>Dalton Transactions</i> , 2019, 48, 1859-1870.	1.6	2
6	Methylthiazolyl Tacn Ligands for Copper Complexation and Their Bifunctional Chelating Agent Derivatives for Bioconjugation and Copper-64 Radiolabeling: An Example with Bombesin. <i>Inorganic Chemistry</i> , 2019, 58, 2669-2685.	1.9	21
7	Phosphate and polyphosphate anion recognition by a dinuclear copper complex of an unsymmetrical squaramide. <i>Dalton Transactions</i> , 2019, 48, 10104-10115.	1.6	9
8	endo- versus exo-Cyclic coordination in copper complexes with methylthiazolylcarboxylate tacn derivatives. <i>Dalton Transactions</i> , 2019, 48, 8740-8755.	1.6	7
9	Steric Effects on the Binding of Phosphate and Polyphosphate Anions by Zinc(II) and Copper(II) Dinuclear Complexes of <i>m</i> -Xylyl-bis-cyclen. <i>Inorganic Chemistry</i> , 2018, 57, 6466-6478.	1.9	13
10	1,4,7-Triazacyclononane-Based Bifunctional Picolinate Ligands for Efficient Copper Complexation. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 2435-2443.	1.0	23
11	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.	1.7	16
12	Recognition of phosphopeptides by a dinuclear copper macrocyclic complex in a water-methanol 50/50 v/v solution. <i>Dalton Transactions</i> , 2017, 46, 9549-9564.	1.6	9
13	Copper(II) Complexes of Phenanthroline and Histidine Containing Ligands: Synthesis, Characterization and Evaluation of their DNA Cleavage and Cytotoxic Activity. <i>Inorganic Chemistry</i> , 2016, 55, 11801-11814.	1.9	66
14	Di- versus Trinuclear Copper(II) Cryptate for the Uptake of Dicarboxylate Anions. <i>Inorganic Chemistry</i> , 2016, 55, 7051-7060.	1.9	21
15	Improving the stability and inertness of Cu and Cu complexes with methylthiazolyl ligands by tuning the macrocyclic structure. <i>Dalton Transactions</i> , 2016, 45, 7406-7420.	1.6	31
16	Inhibition of the STAT3 Protein by a Dinuclear Macrocyclic Complex. <i>Inorganic Chemistry</i> , 2016, 55, 3589-3598.	1.9	6
17	Dinuclear Zinc(II) Macrocyclic Complex as Receptor for Selective Fluorescence Sensing of Pyrophosphate. <i>Inorganic Chemistry</i> , 2016, 55, 2212-2219.	1.9	64
18	Cyclams with Ambidentate Methylthiazolyl Pendants for Stable, Inert, and Selective Cu(II) Coordination. <i>Inorganic Chemistry</i> , 2016, 55, 619-632.	1.9	15

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19	Effect of the Peptidic Scaffold in Copper(II) Coordination and the Redox Properties of Short Histidine-Containing Peptides. <i>Chemistry - A European Journal</i> , 2015, 21, 13100-13111.	1.7	12
20	Investigating the Complexation of the Pb ²⁺ /Bi ³⁺ Pair with Dipicolinate Cyclen Ligands. <i>Inorganic Chemistry</i> , 2015, 54, 7045-7057.	1.9	45
21	Dicarboxylate Recognition Properties of a Dinuclear Copper(II) Cryptate. <i>Inorganic Chemistry</i> , 2015, 54, 229-240.	1.9	31
22	Sulfate recognition by a hexaaza cryptand receptor. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 834-842.	1.5	26
23	Reasons behind the Relative Abundances of Heptacoordinate Complexes along the Late First-Row Transition Metal Series. <i>Inorganic Chemistry</i> , 2014, 53, 12859-12869.	1.9	35
24	H2Me-do2pa: an attractive chelator with fast, stable and inert ^{nat} Bi ³⁺ and ²¹³ Bi ³⁺ complexation for potential β -radioimmunotherapy applications. <i>Chemical Communications</i> , 2014, 50, 12371-12374.	2.2	26
25	Monopicolinate Cross-Bridged Cyclam Combining Very Fast Complexation with Very High Stability and Inertness of Its Copper(II) Complex. <i>Inorganic Chemistry</i> , 2014, 53, 5269-5279.	1.9	51
26	Copper(II) and Gallium(III) Complexes of <i>trans</i> -Bis(2-hydroxybenzyl) Cyclen Derivatives: Absence of a Cross-Bridge Proves Surprisingly More Favorable. <i>Inorganic Chemistry</i> , 2014, 53, 4371-4386.	1.9	20
27	Remarkable Inertness of Copper(II) Chelates of Cyclen-Based Macrobicycles with Two <i>trans</i> -N-Acetate Arms. <i>Inorganic Chemistry</i> , 2013, 52, 5138-5153.	1.9	27
28	Cyclen derivatives with two <i>trans</i> -methylnitrophenolic pendant arms: a structural study of their copper(ii) and zinc(ii) complexes. <i>Dalton Transactions</i> , 2013, 42, 6149.	1.6	14
29	Harnessing the Flexibility of Peptidic Scaffolds to Control their Copper(II) Coordination Properties: A Potentiometric and Spectroscopic Study. <i>Chemistry - A European Journal</i> , 2013, 19, 2076-2088.	1.7	34
30	Di- and trinuclear copper(II) complexes of polyaza macrocycles and cryptands as anion receptors. <i>Polyhedron</i> , 2013, 52, 25-42.	1.0	37
31	Copper(ii) coordination properties of decapeptides containing three His residues: the impact of cyclization and Asp residue coordination. <i>Dalton Transactions</i> , 2013, 42, 6182.	1.6	26
32	Monopicolinate-dipicolyl Derivative of Triazacyclononane for Stable Complexation of Cu ²⁺ and ⁶⁴ Cu ²⁺ . <i>Inorganic Chemistry</i> , 2013, 52, 5246-5259.	1.9	52
33	Dicarboxylate Recognition by Two Macrobicyclic Receptors: Selectivity for Fumarate over Maleate. <i>Journal of Organic Chemistry</i> , 2012, 77, 4611-4621.	1.7	32
34	A polyoxapolyaza macrobicyclic receptor for the recognition of zwitterions. <i>Organic and Biomolecular Chemistry</i> , 2012, 10, 5529.	1.5	11
35	Monopicolinate Cyclen and Cyclam Derivatives for Stable Copper(II) Complexation. <i>Inorganic Chemistry</i> , 2012, 51, 6916-6927.	1.9	82
36	Tris(phosphonomethyl) Cyclen Derivatives: Synthesis, Acid-Base Properties and Complexation Studies with Cu ²⁺ and Zn ²⁺ Ions. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 2533-2547.	1.0	10

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37	Tris(phosphonomethyl)cyclen Derivatives: Thermodynamic Stability, Kinetics, Solution Structure, and Relaxivity of Ln ³⁺ Complexes. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 2548-2559.	1.0	5
38	Water Encapsulation in a Polyoxapolyaza Macrobicyclic Compound. <i>Journal of Organic Chemistry</i> , 2012, 77, 6816-6824.	1.7	7
39	Evaluation of the binding ability of tetraaza[2]arene[2]triazine receptors anchoring l-alanine units for aromatic carboxylate anions. <i>Tetrahedron</i> , 2012, 68, 670-680.	1.0	22
40	Heteroditopic receptor based on crown ether and cyclen units for the recognition of zwitterionic amino acids. <i>Tetrahedron</i> , 2012, 68, 4860-4868.	1.0	18
41	trans-Methylpyridine cyclen versus cross-bridged trans-methylpyridine cyclen. Synthesis, acid-base and metal complexation studies (metal = Co ²⁺ , Cu ²⁺ , and Zn ²⁺). <i>Dalton Transactions</i> , 2011, 40, 4514.	1.6	25
42	A New Tris(phosphonomethyl) Monoacetic Acid Cyclam Derivative: Synthesis, Acid-Base and Metal Complexation Studies. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 527-538.	1.0	5
43	Properties of Metal Complexes of a New Dioxadiaza Macrocyclic Containing a Dibenzofuran Unit and Acetate Pendant Arms. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 4700-4708.	1.0	4
44	Recognition of Oxalate by a Copper(II) Polyaza Macrobicyclic Complex. <i>Chemistry - A European Journal</i> , 2011, 17, 7020-7031.	1.7	38
45	A Trinuclear Copper(II) Cryptate and Its $\frac{1}{4}$ Co_3 Cascade Complex: Thermodynamics, Structural and Magnetic Properties. <i>Chemistry - A European Journal</i> , 2011, 17, 11193-11203.	1.7	44
46	Two macrocyclic pentaaza compounds containing pyridine evaluated as novel chelating agents in copper(II) and nickel(II) overload. <i>Journal of Inorganic Biochemistry</i> , 2011, 105, 410-419.	1.5	26
47	Evaluation of the binding ability of a macrobicyclic receptor for anions by potentiometry and molecular dynamics simulations in solution. <i>Tetrahedron</i> , 2010, 66, 8714-8721.	1.0	7
48	Rigid ferrocenophane and its metal complexes with transition and alkaline-earth metal ions. <i>Polyhedron</i> , 2010, 29, 1697-1705.	1.0	2
49	Recognition of anions by polyammonium macrocyclic and cryptand receptors: Influence of the dimensionality on the binding behavior. <i>Coordination Chemistry Reviews</i> , 2010, 254, 1726-1747.	9.5	83
50	TETA analogue containing one methylenephosphonate pendant arm: Lanthanide complexes and biological evaluation of its ¹⁵³ Sm and ¹⁶⁶ Ho complexes. <i>European Journal of Medicinal Chemistry</i> , 2010, 45, 5621-5627.	2.6	10
51	Dimetallic complexes of macrocycles with two rigid dibenzofuran units as receptors for detection of anionic substrates. <i>Dalton Transactions</i> , 2010, 39, 9579.	1.6	18
52	Design of Protonated Polyazamacrocycles Based on Phenanthroline Motifs for Selective Uptake of Aromatic Carboxylate Anions and Herbicides. <i>Chemistry - A European Journal</i> , 2009, 15, 3277-3289.	1.7	22
53	Polyaza Cryptand Receptor Selective for Dihydrogen Phosphate. <i>Journal of Organic Chemistry</i> , 2009, 74, 8638-8646.	1.7	81
54	Selective recognition of tetrahedral dianions by a hexaaza cryptand receptor. <i>Organic and Biomolecular Chemistry</i> , 2009, 7, 4661.	1.5	62

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55	Anion Recognition by a Macrobicycle Based on a Tetraoxadiaza Macrocyclic and an Isophthalamide Head Unit. <i>Journal of Organic Chemistry</i> , 2009, 74, 4819-4827.	1.7	37
56	Cascade dicopper architectures of a dibenzodioxatetraazamacrocyclic. <i>Polyhedron</i> , 2008, 27, 679-687.	1.0	10
57	Iron(III) complexes of the tris-(3-aminopropyl) derivative of a 14-membered tetraazamacrocyclic: Potentiometric, spectroscopic and electrochemical studies. <i>Polyhedron</i> , 2008, 27, 2265-2270.	1.0	3
58	Binding studies of a protonated dioxatetraazamacrocyclic with carboxylate substrates. <i>Tetrahedron</i> , 2008, 64, 5392-5403.	1.0	19
59	Cyclam derivatives containing three acetate pendant arms: synthesis, acid-base, metal complexation and structural studies. <i>Dalton Transactions</i> , 2008, , 6593.	1.6	18
60	Homo- and heterodinuclear complexes of the tris(catecholamide) derivative of a tetraazamacrocyclic with Fe ³⁺ , Cu ²⁺ and Zn ²⁺ metal ions. <i>Dalton Transactions</i> , 2008, , 539-550.	1.6	12
61	Kinetic Study of Dissociation of a Copper(II) Complex of A 14-Membered Tetraaza-Macrocyclic Ligand Containing Pyridine and Pendant N-Carboxymethyl Arms. <i>Collection of Czechoslovak Chemical Communications</i> , 2008, 73, 258-274.	1.0	2
62	New dioxadiaza- and trioxadiaza-macrocyclics containing one dibenzofuran unit with two amino pendant arms: synthesis, protonation and complexation studies. <i>Dalton Transactions</i> , 2007, , 1316-1324.	1.6	6
63	Evaluation of the Binding Ability of a Novel Dioxatetraazamacrocyclic Receptor that Contains Two Phenanthroline Units: Selective Uptake of Carboxylate Anions. <i>Journal of Organic Chemistry</i> , 2007, 72, 4023-4034.	1.7	25
64	Properties of a new 4-imidazolyl derivative of a 14-membered tetraazamacrocyclic chelating agent. <i>Dalton Transactions</i> , 2007, , 4536.	1.6	10
65	Metal complexes of cyclen and cyclam derivatives useful for medical applications: a discussion based on thermodynamic stability constants and structural data. <i>Dalton Transactions</i> , 2007, , 2734-2745.	1.6	151
66	Dicopper(II) complexes of a new di-para-xylyldioxatetraazamacrocyclic and cascade species with dicarboxylate anions: thermodynamics and structural properties. <i>Dalton Transactions</i> , 2007, , 2431-2439.	1.6	21
67	Copper Complexes of New Benzodioxotetraaza Macrocyclics with Potential Applications in Nuclear Medicine. <i>Inorganic Chemistry</i> , 2007, 46, 3144-3153.	1.9	21
68	Study of the cyclen derivative 2-[1,4,7,10-tetraazacyclododecan-1-yl]-ethanethiol and its complexation behaviour towards d-transition metal ions. <i>Polyhedron</i> , 2007, 26, 3763-3773.	1.0	19
69	Bis- and tris-(3-aminopropyl) derivatives of 14-membered tetraazamacrocyclics containing pyridine: synthesis, protonation and complexation studies. <i>Dalton Transactions</i> , 2006, , 4124-4133.	1.6	17
70	Dioxadiaza- and trioxadiaza-macrocyclics containing one dibenzofuran unit selective for cadmium. <i>Dalton Transactions</i> , 2006, , 5396-5403.	1.6	15
71	Recognition of dicarboxylate anions by a ditopic hexaazamacrocyclic containing bis-p-xylyl spacers. <i>New Journal of Chemistry</i> , 2006, 30, 247.	1.4	31
72	New dioxadiaza-, trioxadiaza- and hexaaza-macrocyclics containing dibenzofuran units. <i>Tetrahedron</i> , 2006, 62, 8550-8558.	1.0	16

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73	13- and 14-membered macrocyclic ligands containing methylcarboxylate or methylphosphonate pendant arms: Chemical and biological evaluation of their ^{153}Sm and ^{166}Ho complexes as potential agents for therapy or bone pain palliation. <i>Journal of Inorganic Biochemistry</i> , 2006, 100, 270-280.	1.5	58
74	Critical Evaluation of Stability Constants of Metal Complexes of Complexones for Biomedical and Environmental Applications. <i>ChemInform</i> , 2006, 37, no.	0.1	2
75	Lanthanide complexes of macrocyclic derivatives useful for medical applications. <i>Pure and Applied Chemistry</i> , 2005, 77, 569-579.	0.9	43
76	A N,N ϵ^2 -diacetate benzodioxotetraazamacrocycle and its transition metal complexes. <i>Polyhedron</i> , 2005, 24, 451-461.	1.0	5
77	Hexaazamacrocycle Containing Pyridine and Its Dicopper Complex as Receptors for Dicarboxylate Anions. <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 4550-4561.	1.0	25
78	In vitro effect of free and complexed indium(III) against <i>Mycobacterium tuberculosis</i> . <i>FEMS Microbiology Letters</i> , 2005, 251, 119-124.	0.7	28
79	Critical evaluation of stability constants of metal complexes of complexones for biomedical and environmental applications* (IUPAC Technical Report). <i>Pure and Applied Chemistry</i> , 2005, 77, 1445-1495.	0.9	250
80	Ditopic hexaazamacrocycles containing pyridine: synthesis, protonation and complexation studies. <i>Dalton Transactions</i> , 2005, , 82-91.	1.6	17
81	Radiopharmaceuticals for targeted radiotherapy. <i>Radiation Protection Dosimetry</i> , 2005, 116, 601-604.	0.4	10
82	Exploring <i>Mycobacterium avium</i> inhibition by macrocyclic compounds. <i>Research in Microbiology</i> , 2005, 156, 904-910.	1.0	2
83	Carboxylate anions binding and sensing by a novel tetraazamacrocycle containing ferrocene as receptor. <i>Dalton Transactions</i> , 2005, , 3297.	1.6	15
84	^{153}Sm and ^{166}Ho complexes with tetraaza macrocycles containing pyridine and methylcarboxylate or methylphosphonate pendant arms. <i>Journal of Biological Inorganic Chemistry</i> , 2004, 9, 859-872.	1.1	23
85	Structure, Characterization, and Metal-Complexation Properties of a New Tetraazamacrocycle Containing Two Phenolic Pendant Arms. <i>Helvetica Chimica Acta</i> , 2004, 87, 2613-2628.	1.0	4
86	Bis[1,1 ϵ^2 -N,N ϵ^2 -(2-picolyl)aminomethyl]ferrocene as a redox sensor for transition metal ions. <i>Dalton Transactions</i> , 2004, , 1743-1751.	1.6	20
87	Bis- and tris-(methylphosphonic) acid derivatives of a 14-membered tetraazamacrocycle containing pyridine: synthesis, protonation and complexation studies. <i>Dalton Transactions</i> , 2004, , 1812-1822.	1.6	30
88	Supramolecular aggregates between carboxylate anions and an octaaza macrocyclic receptor. <i>Organic and Biomolecular Chemistry</i> , 2004, 2, 2911-2918.	1.5	8
89	Tetraazamacrocycle bearing quinoline pendant arms and its complexation properties. <i>Inorganica Chimica Acta</i> , 2003, 356, 133-141.	1.2	5
90	Dinuclear copper and zinc complexes of a hexaazamacrocycle containing p-xylyl spacers and bridging anions: theoretical and spectroscopic studies. <i>Dalton Transactions</i> , 2003, , 4261-4270.	1.6	26

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91	Metal complexes of a tetraazacyclophane: solution and molecular modelling studies. Dalton Transactions, 2003, , 1852.	1.6	16
92	Metal complexes of a dipyridine octaazamacrocycle: stability constants, structural and modelling studies. Dalton Transactions, 2003, , 3172-3183.	1.6	10
93	Critical evaluation of stability constants and thermodynamic functions of metal complexes of crown ethers (IUPAC Technical Report). Pure and Applied Chemistry, 2003, 75, 71-102.	0.9	115
94	Metal complexes of dipyridine hexaaza macrocycles. Structural differences between 18- and 20-membered macrocycles on complexation. Dalton Transactions RSC, 2002, , 3539.	2.3	17
95	Metal complexes of edta-derived macrocyclic ether bis(lactones). Hydrolysis of the macrocycles and the metal catalysis effect. Polyhedron, 2002, 21, 2265-2276.	1.0	10
96	Activity against Mycobacterium tuberculosis with concomitant induction of cellular immune responses by a tetraaza-macrocycle with acetate pendant arms. Research in Microbiology, 2001, 152, 569-576.	1.0	10
97	Metal Complexes of an Oxatriaza Macrocycle Containing Pyridine: Thermodynamic Stability and Structural Studies. Supramolecular Chemistry, 2001, 13, 333-347.	1.5	5
98	X-Ray diffraction and molecular mechanics studies of 12-, 13-, and 14-membered tetraaza macrocycles containing pyridine: effect of the macrocyclic cavity size on the selectivity of the metal ion. Dalton Transactions RSC, 2001, , 1462-1471.	2.3	26
99	Dioxatriazamacrocycle-N,N,N,N-triacetic Acids: Synthesis, Protonation Constants, and Metal-Complex Studies. Crystal Structure of Hydrogen [1,4-Dioxa-7,10,13-triazacyclopentadecane-7,10,13-triacetato(4-)-N7,N11,N13,O7]copper(1-) Hydrate (2 : 1) ([Cu(HL)]·0.5 H ₂ O). Helvetica Chimica Acta, 2000, 83, 702-721.	1.0	7
100	Mn ²⁺ , Co ²⁺ , Cu ²⁺ and Zn ²⁺ -complexes with two macrocyclic ligands bearing l-lactate-like functions: potentiometric studies and evaluation of superoxide-scavenging properties of the Mn ²⁺ complex. Journal of Inorganic Biochemistry, 2000, 81, 65-71.	1.5	14
101	A new redox-responsive 14-membered tetraazamacrocycle with ferrocenylmethyl arms as receptor for sensing transition-metal ions. Dalton Transactions RSC, 2000, , 1907-1916.	2.3	24
102	4,7,10,13-Tetrakis(carboxymethyl)-1-oxa-4,7,10,13-tetraazacyclopentadecane and properties of its metal complexes. Polyhedron, 1999, 18, 3479-3489.	1.0	5
103	Methyl pyridine derivatives of 14-membered tetraaza macrocycles. A new host with high selectivity for cadmium. Journal of the Chemical Society Dalton Transactions, 1999, , 4331-4339.	1.1	26
104	Structural characterization of cobalt(III), nickel(II), copper(II) and iron(III) complexes of tetraazamacrocycles with N-carboxymethyl arms. Journal of the Chemical Society Dalton Transactions, 1999, , 3253-3265.	1.1	19
105	13-Membered macrocycles and their complexometric properties: study of 7,11-bis(carboxymethyl)-1,4-dioxa-7,11-diazacyclotridecane. Polyhedron, 1998, 17, 93-104.	1.0	10
106	Design of selective macrocyclic ligands for the divalent first-row transition-metal ions. Journal of the Chemical Society Dalton Transactions, 1998, , 1063-1072.	1.1	26
107	Triethylenetetramine-N,N,N,N-tetraacetic Acid (TTHA) and TTHA-Bis(butanamide) as Chelating Agents Relevant to Radiopharmaceutical Applications.. Inorganic Chemistry, 1998, 37, 6552-6552.	1.9	1
108	Triethylenetetramine-N,N,N,N-tetraacetic Acid (TTHA) and TTHA-Bis(butanamide) as Chelating Agents Relevant to Radiopharmaceutical Applications. Inorganic Chemistry, 1998, 37, 2729-2740.	1.9	20

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109	Metal complexes of a 12-membered tetraaza macrocycle containing pyridine and N-carboxymethyl groups. <i>Journal of the Chemical Society Dalton Transactions</i> , 1997, , 55-64.	1.1	36
110	Metal complexes of a tetraaza macrocycle with N-carboxymethyl groups as pendant arms. <i>Journal of the Chemical Society Dalton Transactions</i> , 1997, , 65.	1.1	26
111	Tris(carboxymethyl)oxatriazamacrocycles and their metal complexes. <i>Journal of the Chemical Society Dalton Transactions</i> , 1997, , 4181-4190.	1.1	7
112	Redox method for the determination of stability constants of some trivalent metal complexes. <i>Talanta</i> , 1997, 45, 451-462.	2.9	40
113	Tetraaza macrocycles containing pyridine and their copper(II) and nickel(II) complexes: X-ray, spectroscopic, molecular mechanics and molecular orbital studies. <i>Journal of the Chemical Society Dalton Transactions</i> , 1996, , 4543-4553.	1.1	21
114	Stability constants of metal complexes of macrocyclic ligands with pendant donor groups. <i>Supramolecular Chemistry</i> , 1996, 6, 353-363.	1.5	46
115	Complexes of Ga ³⁺ and In ³⁺ with the N,N ³ -bis(butylamide) derivative of diethylenetriaminepentaacetic acid: stability constants and nuclear magnetic resonance studies in aqueous solution. <i>Journal of the Chemical Society Dalton Transactions</i> , 1995, , 327-335.	1.1	21
116	Metal Complexes of Pentadentate Macrocyclic Ligands Containing Oxygen and Nitrogen as Donor Atoms. <i>Helvetica Chimica Acta</i> , 1994, 77, 515-524.	1.0	13
117	Electron spin resonance studies and crystal structures of copper(II) complexes of some 12-, 13- and 14-membered oxatriaza macrocycles. <i>Journal of the Chemical Society Dalton Transactions</i> , 1994, , 3099-3106.	1.1	8
118	Metal complexes of macrocyclic ligands containing pyridine. <i>Inorganic Chemistry</i> , 1993, 32, 5257-5265.	1.9	98
119	Stabilities of divalent and trivalent metal ion complexes of macrocyclic triazatriacetic acids. <i>Inorganic Chemistry</i> , 1993, 32, 3320-3326.	1.9	103
120	1-Oxa-4,8,12-triazacyclotetradecane-4,12-diacetic acid (H ₂ L ₂): studies on protonation and metal complexation; crystal structure of [CuL ₂]·5H ₂ O. <i>Journal of the Chemical Society Dalton Transactions</i> , 1992, , 2579-2584.	1.1	8
121	The stability of the metal complexes of cyclic tetra-aza tetra-acetic acids. <i>Talanta</i> , 1992, 39, 249-254.	2.9	108
122	N,N ² -diacetate derivatives of some polyoxa-polyaza macrocyclic compounds: Protonation and complexation studies. <i>Polyhedron</i> , 1992, 11, 1891-1899.	1.0	24
123	Oxatriaza macrocyclic ligands: studies of protonation and metal complexation. <i>Journal of the Chemical Society Dalton Transactions</i> , 1991, , 3065.	1.1	30
124	Synthesis, electron spin resonance spectroscopy, and shape-determining angle analysis of superstructured copper(II) Schiff base complexes containing persistent voids. <i>Inorganic Chemistry</i> , 1991, 30, 2724-2731.	1.9	10
125	Dissociation constants of Brønsted acids in D ₂ O and H ₂ O: studies on polyaza and polyoxa-polyaza macrocycles and a general correlation. <i>Analytica Chimica Acta</i> , 1991, 245, 271-282.	2.6	95
126	Protonation and metal complexation studies on some oxa-diaza macrocyclic ligands. <i>Polyhedron</i> , 1990, 9, 2847-2857.	1.0	30

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127	Metal Complexes with Macrocyclic Ligands. Part XXXI. Protonation studies and complexation properties of tetraazamacrocyclic methylenephosphonates with earth-alkali ions. <i>Helvetica Chimica Acta</i> , 1990, 73, 140-148.	1.0	62
128	Nuclear magnetic resonance studies of the protonation sequence of some oxaza macrocyclic compounds. <i>Journal of the Chemical Society Dalton Transactions</i> , 1990, , 3449.	1.1	22
129	Thermodynamics of the formation of metal complexes of 1,4,10-trioxa-7,13-diazacyclopentadecane-N,N'-diacetic acid and of 1,4,10,13-tetraoxa-7,16-diazacyclo-octadecane-N,N'-diacetic acid. <i>Journal of the Chemical Society Dalton Transactions</i> , 1989, , 133-137.	1.1	17
130	Exceptional efficacy of some new lacunar dioxygen carriers based on Schiff bases derived from .beta.-diketones and triamines. <i>Journal of the American Chemical Society</i> , 1987, 109, 6855-6857.	6.6	11
131	Metal complexes of 1,4,10-trioxa-7,13 -diazacyclopentadecane-N,N'-diacetic acid. <i>Polyhedron</i> , 1987, 6, 29-38.	1.0	15
132	Lanthanide complexes of 1,4,7,10-tetra-azacyclotridecane-1,4,7,10-tetra-acetic acid: proton nuclear magnetic resonance studies. <i>Journal of the Chemical Society Dalton Transactions</i> , 1986, , 2395.	1.1	5
133	Copper(II) complexes of cyclic tetra-azatetra-acetic acidsâ€™ unusual features and possible analytical applications. <i>Talanta</i> , 1986, 33, 285-287.	2.9	15
134	Nuclear magnetic resonance studies of the protonation sequence of cyclic tetra-azatetra-acetic acids. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1985, , 781-788.	0.9	18
135	The thermodynamics of complex formation of cyclic tetra-aza-tetracetic acids. <i>Inorganica Chimica Acta</i> , 1984, 90, 185-190.	1.2	21
136	Metal complexes of cyclic tetra-azatetra-acetic acids. <i>Talanta</i> , 1982, 29, 815-822.	2.9	164