

# Patrizia Rossi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5418612/publications.pdf>

Version: 2024-02-01

121  
papers

2,343  
citations

230014

27  
h-index

312153

41  
g-index

122  
all docs

122  
docs citations

122  
times ranked

2916  
citing authors

#	ARTICLE	IF	CITATIONS
1	Different Topologies of Hg(II)-Bispidine 1D Coordination Polymers: Dynamic Behavior in Solvent Adsorption and Exchange Processes. <i>Chemistry - A European Journal</i> , 2022, , .	1.7	1
2	Crystal Forms of the Antihypertensive Drug Irbesartan: A Crystallographic, Spectroscopic, and Hirshfeld Surface Analysis Investigation. <i>ACS Omega</i> , 2022, 7, 14897-14909.	1.6	3
3	Glyphosate sensing in aqueous solutions by fluorescent zinc(II) complexes of [9]aneN <sub>3</sub> -based receptors. <i>Dalton Transactions</i> , 2022, 51, 8733-8742.	1.6	8
4	Synthesis, biological evaluation, molecular modeling, and structural analysis of new pyrazole and pyrazolone derivatives as N-acyl peptide receptors agonists. <i>Chemical Biology and Drug Design</i> , 2021, 98, 582-603.	1.5	6
5	A One-Pot Synthesis of $\alpha$ -keto glyme-Adducts: Effect of the Polyether Length on the Ion Coordination Sphere. <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 3776-3780.	1.0	4
6	Ibuprofen as linker for calcium(II) in a 1D-coordination polymer: A solid state investigation complemented with solution studies. <i>Inorganica Chimica Acta</i> , 2021, 523, 120319.	1.2	4
7	Bis-maltol-polyamine family: structural modifications at strategic positions. Synthesis, coordination and antineoplastic activity of two new ligands. <i>New Journal of Chemistry</i> , 2021, 45, 2659-2669.	1.4	3
8	Protonation of cyclen-based chelating agents containing fluorescent moieties. <i>New Journal of Chemistry</i> , 2021, 45, 16926-16938.	1.4	1
9	A selective fluorescent probe for gadolinium(III) in water based on a Pd(II)-preorganized chromone-receptor. <i>Dalton Transactions</i> , 2021, 50, 15433-15440.	1.6	3
10	Nonsteroidal Anti-Inflammatory Drugs-1-Phenylethylamine Diastereomeric Salts: A Systematic Solid-State Investigation. <i>Crystal Growth and Design</i> , 2021, 21, 6947-6960.	1.4	7
11	Relationships between Anhydrous and Solvated Species of Dexketoprofen Trometamol: A Solid-State Point of View. <i>Crystal Growth and Design</i> , 2020, 20, 226-236.	1.4	11
12	The role of solid state properties on the dissolution performance of flufenamic acid. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 180, 113058.	1.4	10
13	New $\beta$ -substituted isoxazolones as potent human neutrophil elastase inhibitors: Synthesis and molecular dynamic simulation. <i>Drug Development Research</i> , 2020, 81, 338-349.	1.4	11
14	A Combined Crystallographic and Computational Study on Dexketoprofen Trometamol Dihydrate Salt. <i>Crystals</i> , 2020, 10, 659.	1.0	5
15	Zn(II) detection and biological activity of a macrocycle containing a bis(oxadiazole)pyridine derivative as fluorophore. <i>Dalton Transactions</i> , 2020, 49, 7496-7506.	1.6	9
16	Rationalization of Lattice Thermal Expansion for Beta-Blocker Organic Crystals. <i>Crystals</i> , 2020, 10, 350.	1.0	6
17	Hetero-Tetranuclear Cu <sup>2+</sup> /Ca <sup>2+</sup> /Ca <sup>2+</sup> /Cu <sup>2+</sup> Architectures Based On Malten Ligand: Scaffold for Anion Binding. <i>ChemPlusChem</i> , 2020, 85, 1179-1189.	1.3	2
18	Switching on the Fluorescence Emission of Polypyridine Ligands by Simultaneous Zinc(II) Binding and Protonation. <i>ChemPlusChem</i> , 2020, 85, 659-671.	1.3	8

#	ARTICLE	IF	CITATIONS
19	Facile synthesis of novel lithium $\beta$ -diketonate glyme adducts: the effect of molecular engineering on the thermal properties. Dalton Transactions, 2020, 49, 1002-1006.	1.6	11
20	Zn <sup>2+</sup> and Cu <sup>2+</sup> complexes of a fluorescent scorpionand-type oxadiazole azamacrocyclic ligand: crystal structures, solution studies and optical properties. Dalton Transactions, 2020, 49, 1897-1906.	1.6	7
21	Investigating Differences and Similarities between Betaxolol Polymorphs. Crystals, 2019, 9, 509.	1.0	7
22	The solid-state structure of the $\beta$ -blocker metoprolol: a combined experimental and <i>in silico</i> investigation. Acta Crystallographica Section C, Structural Chemistry, 2019, 75, 87-96.	0.2	12
23	A new crystal form of the NSAID dexketoprofen. Acta Crystallographica Section C, Structural Chemistry, 2019, 75, 783-792.	0.2	12
24	3d-4f-3d trinuclear complexes with di-maltol-polyamine ligands. Solid state structure and solution behaviour. Inorganica Chimica Acta, 2018, 470, 254-262.	1.2	9
25	Heterobimetallic Sodium Rare-Earth Complexes: "Third-Generation" MOCVD Precursors for the Deposition of NaREF <sub>4</sub> (RE = Y, Gd) Films. Inorganic Chemistry, 2018, 57, 15035-15039.	1.9	18
26	Metoprolol Fumarate: Crystal Structure from Powder X-ray Diffraction Data and Comparison with the Tartrate and Succinate Salts. Crystal Growth and Design, 2018, 18, 7015-7026.	1.4	12
27	Synthesis, biological evaluation, and molecular modelling studies of potent human neutrophil elastase (HNE) inhibitors. Journal of Enzyme Inhibition and Medicinal Chemistry, 2018, 33, 1108-1124.	2.5	18
28	Upconverting Er <sup>3+</sup> , Yb <sup>3+</sup> activated $\beta$ -NaYF <sub>4</sub> thin films: a solution route using a novel sodium $\beta$ -diketonate polyether adduct. New Journal of Chemistry, 2017, 41, 4771-4775.	1.4	18
29	Deposition of metallic silver coatings by Aerosol Assisted MOCVD using two new silver $\beta$ -diketonate adduct metalorganic precursors. Dalton Transactions, 2017, 46, 10986-10995.	1.6	12
30	Molecular recognition and solvatomorphism of a cyclic peptoid: formation of a stable 1D porous framework. CrystEngComm, 2017, 19, 4704-4708.	1.3	17
31	Structural insights into a versatile macrocyclic family based on 2,5-diphenyl[1,3,4]oxadiazole: a combined X-ray diffraction and computational study. Supramolecular Chemistry, 2017, 29, 896-911.	1.5	3
32	Crystal structure of the Ba <sub>II</sub> -based Co <sub>II</sub> -containing one-dimensional coordination polymer poly[[aqua{ $\beta$ -2,2-[(4,10-dimethyl-1,4,7,10-tetraazacyclododecane-1,7-diyl)bis(methylidene)]bis(4-oxo-4H-pyridin-2-ylidene)perchlorate}]. Acta Crystallographica Section E: Crystallographic Communications, 2017, 73, 1806-1811.	0.2	2
33	Crystal structure of bis{ $\beta$ -2,2-[(4,10-dimethyl-1,4,7,10-tetraazacyclododecane-1,7-diyl)bis(methylene)]bis(4-oxo-4H-pyran-3-olato)}dicobaltcalcium bis(perchlorate) 1.36-hydrate. Acta Crystallographica Section E: Crystallographic Communications, 2017, 73, 1959-1965.	0.2	1
34	Pd II and Pt II complexes with a thio-aza macrocycle ligand containing an intercalating fragment: Structural and antitumor activity studies. Journal of Inorganic Biochemistry, 2016, 162, 154-161.	1.5	14
35	Catching anions with coloured assemblies: binding of pH indicators by a giant-size polyammonium macrocycle for anion naked-eye recognition. Organic and Biomolecular Chemistry, 2016, 14, 8309-8321.	1.5	14
36	Solid State Investigation and Characterization of a Nepadutant Precursor: Polymorphic and Pseudopolymorphic Forms of MEN1282. Crystal Growth and Design, 2016, 16, 5294-5304.	1.4	13

#	ARTICLE	IF	CITATIONS
37	A Biphenol-Based Chemosensor for Zn <sup>II</sup> and Cd <sup>II</sup> Metal Ions: Synthesis, Potentiometric Studies, and Crystal Structures. <i>Inorganic Chemistry</i> , 2016, 55, 7676-7687.	1.9	19
38	Similar but Different: The Case of Metoprolol Tartrate and Succinate Salts. <i>Crystal Growth and Design</i> , 2016, 16, 789-799.	1.4	21
39	New Aryl $\hat{\pm}$ -Diimine Palladium(II) Catalysts in Stereocontrolled CO/Vinyl Arene Copolymerization. <i>Organometallics</i> , 2014, 33, 129-144.	1.1	24
40	Cobalt complexes able to bind dioxygen: Thermodynamic studies and DFT calculations. <i>Inorganica Chimica Acta</i> , 2014, 417, 230-238.	1.2	6
41	A Preorganized Metalloceptor for Alkaline Earth Ions Showing Calcium Versus Magnesium Selectivity in Water: Biological Activity of Selected Metal Complexes. <i>Chemistry - A European Journal</i> , 2014, 20, 11048-11057.	1.7	16
42	Solid $\hat{\leftrightarrow}$ Solid Transition between Hydrated Racemic Compound and Anhydrous Conglomerate in Na-Ibuprofen: A Combined X-ray Diffraction, Solid-State NMR, Calorimetric, and Computational Study. <i>Crystal Growth and Design</i> , 2014, 14, 2441-2452.	1.4	27
43	Modulating the Sensor Response to Halide Using NBD-Based Azamacrocycles. <i>Inorganic Chemistry</i> , 2014, 53, 4560-4569.	1.9	36
44	Preorganizing binding side-arms on a cyclen scaffold: the choice of a suitable metal ion. <i>Dalton Transactions</i> , 2013, 42, 2902-2912.	1.6	12
45	Di-maltol-polyamine ligands to form heterotrimeric metal complexes: solid state, aqueous solution and magnetic characterization. <i>Dalton Transactions</i> , 2013, 42, 5848.	1.6	17
46	A Novel Manganese(II) MOCVD Precursor: Synthesis, Characterization, and Mass Transport Properties of Mn(hfa) <sub>2</sub> . <i>Chemical Vapor Deposition</i> , 2013, 19, 22-28.	1.4	14
47	(1R,2S,5R)-( $\hat{\alpha}$ )-Menthyl (S)-2-(methoxycarbonyl)benzenesulfinate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013, 69, o731-o731.	0.2	1
48	Dibenzo[ <i>b,f</i> ][1,4]thiazepin-11-yl-diethyl-amine. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o3133-o3134.	0.2	1
49	2,5-Bis[2-({bis[3-(dimethylazaniumyl)propyl]azaniumyl)methyl}phenyl]-1,3,4-oxadiazole hexakis(perchlorate) sesquihydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o3453-o3454.	0.2	0
50	N,N $\hat{\epsilon}$ -bis[(3-hydroxy-4(4H)-oxypyran-2-yl)methyl]-N,N $\hat{\epsilon}$ -dimethylethylene-1,2-diammonium tetrachloridoplatinate(II) dihydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, m1323-m1324.	0.2	2
51	N-(2-Amino-5-chlorophenyl)-2-bromobenzenesulfonamide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o3308-o3309.	0.2	1
52	Synthesis, Basicity, Structural Characterization, and Biochemical Properties of Two [(3-Hydroxy-4-pyron-2-yl)methyl]amine Derivatives Showing Antineoplastic Features.. <i>Journal of Organic Chemistry</i> , 2012, 77, 2207-2218.	1.7	24
53	$\hat{\mu}$ -1-Allylpalladium complexes with a tridentate PNP ligand with different phosphino groups. <i>Dalton Transactions</i> , 2012, 41, 12490.	1.6	7
54	Multi-Use NBD-Based Tetra-Amino Macrocycle: Fluorescent Probe for Metals and Anions and Live Cell Marker. <i>Chemistry - A European Journal</i> , 2012, 18, 4274-4284.	1.7	33

#	ARTICLE	IF	CITATIONS
55	Pomponi-like MnF <sub>2</sub> Nanostructures from a Single-Source Precursor through Atmospheric Pressure Chemical Vapor Deposition. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 1021-1024.	1.0	9
56	N,N-Diethyl-2-(4-methylbenzenesulfonamido)benzamide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o3144-o3145.	0.2	1
57	Uncommon crystal motif of brucine in its diastereomeric salt with (11-oxo-11H-dibenzo[b,f][1,4]thiazepin-10-yl)-acetic acid: a case of possible crystallization-induced dynamic resolution. <i>CrystEngComm</i> , 2011, 13, 2310.	1.3	7
58	Carbonylation of styrenes catalyzed by bioxazoline Pd(II) complexes: mechanism of enantioselectivity. <i>Dalton Transactions</i> , 2011, 40, 6792.	1.6	12
59	A Macrocyclic Ligand as Receptor and Zn <sup>II</sup> -Complex Receptor for Anions in Water: Binding Properties and Crystal Structures. <i>Chemistry - A European Journal</i> , 2011, 17, 1670-1682.	1.7	50
60	Efficient Fluorescent Sensors Based on 2,5-Diphenyl[1,3,4]oxadiazole: A Case of Specific Response to Zn(II) at Physiological pH. <i>Inorganic Chemistry</i> , 2010, 49, 9940-9948.	1.9	46
61	Palladium complexes with a tridentate PNO ligand. Synthesis of $\eta^1$ -allyl complexes and cross-coupling reactions promoted by boron compounds. <i>Dalton Transactions</i> , 2010, 39, 3665.	1.6	20
62	A Tris-Macrocyclic with Proton Sponge Characteristics as Efficient Receptor for Inorganic Phosphate and Nucleotide Anions. <i>European Journal of Organic Chemistry</i> , 2009, 2009, 5610-5621.	1.2	21
63	Neodymium $\eta^2$ -diketonate glyme complexes: Synthesis and characterization of volatile precursors for MOCVD applications. <i>Inorganica Chimica Acta</i> , 2009, 362, 4623-4629.	1.2	18
64	Phosphates Sensing: Two Polyamino-Phenolic Zinc Receptors Able to Discriminate and Signal Phosphates in Water. <i>Inorganic Chemistry</i> , 2009, 48, 5901-5912.	1.9	87
65	Polynuclear Complexes: Two Amino-Phenol Macrocycles Spaced by Several Linear Polyamines; Synthesis, Binding Properties, and Crystal Structure. <i>Inorganic Chemistry</i> , 2009, 48, 10424-10434.	1.9	21
66	Mechanism for Stereoblock Isotactic CO/Styrene Copolymerization Promoted by Aryl $\eta^2$ -Diimine Pd(II) Catalysts: A DFT Study. <i>Organometallics</i> , 2009, 28, 3212-3217.	1.1	18
67	Synthesis, Characterization, and Mass Transport Properties of a Self-Generating Single-Source Magnesium Precursor for MOCVD of MgF <sub>2</sub> Films. <i>Chemistry of Materials</i> , 2009, 21, 2062-2069.	3.2	25
68	A new versatile solvatochromic amino-macrocyclic. From metal ions to cell sensing in solution and in the solid state. <i>Chemical Communications</i> , 2009, , 7039.	2.2	41
69	Privileged structures: synthesis and structural investigations on tricyclic sulfonamides. <i>New Journal of Chemistry</i> , 2009, 33, 2219.	1.4	11
70	New branched macrocyclic ligand and its side-arm, two urea-based receptors for anions: synthesis, binding studies and crystal structure. <i>New Journal of Chemistry</i> , 2008, 32, 1204.	1.4	38
71	New Extended Magnetic Systems Based on Oxalate and Iron(III) Ions. <i>Inorganic Chemistry</i> , 2008, 47, 3772-3786.	1.9	36
72	Investigation on the flexibility of chiral tricyclic derivatives. <i>New Journal of Chemistry</i> , 2008, 32, 1617.	1.4	5

#	ARTICLE	IF	CITATIONS
73	A New Octanuclear Copper(II) Nucleoside Wheel. <i>Journal of the American Chemical Society</i> , 2007, 129, 2740-2741.	6.6	49
74	Modulating the M-M Distance in Dinuclear Complexes. New Ligand with a 2,2'-Biphenol Fragment as Key Unit: Synthesis, Coordination Behavior, and Crystal Structures of Cu(II) and Zn(II) Dinuclear Complexes. <i>Inorganic Chemistry</i> , 2007, 46, 309-320.	1.9	25
75	A New Branched Phenanthroline Derivative Ligand: Synthesis, Solution Chemistry, and Crystal Structures of Copper(II) and Zinc(II) Complexes. <i>Inorganic Chemistry</i> , 2007, 46, 4737-4748.	1.9	12
76	A New Macrocyclic Cryptand with Squaramide Moieties: An Overstructured CuII Complex That Selectively Binds Halides: Synthesis, Acid/Base- and Ligational Behavior, and Crystal Structures. <i>Chemistry - A European Journal</i> , 2007, 13, 702-712.	1.7	61
77	Synthesis and NMR characterization of cis and trans decahydro-2a,4a,6a,8a-tetraazacyclopent[fg]acenaphthylene. Solid state structure of the trans stereoisomer. <i>Modelling studies. Tetrahedron</i> , 2007, 63, 6915-6923.	1.0	4
78	Synthesis of a Large Amino-Phenolic Cage. Synthesis, Crystal Structures, and Acid-Base and Coordination Behavior toward Cations and Anions. <i>Inorganic Chemistry</i> , 2006, 45, 304-314.	1.9	31
79	Synthesis, characterization and application of Ni(tta)2-tmeda to MOCVD of nickel oxide thin films. <i>Dalton Transactions</i> , 2006, , 1101-1106.	1.6	31
80	New monocyclic and acyclic hNK-2 antagonists retaining the $\beta^2$ -turn feature. X-ray and molecular modelling studies. <i>Acta Crystallographica Section B: Structural Science</i> , 2006, 62, 889-896.	1.8	7
81	Stereochemistry of the intermediates in the synthesis of 1,4,7,10-tetraazacyclododecane from triethylenetetramine, glyoxal and diethyl oxalate. <i>Tetrahedron</i> , 2006, 62, 6855-6861.	1.0	10
82	A structural investigation on the flexibility of certain o-phthalic acid derivatives. <i>Journal of Molecular Structure</i> , 2005, 749, 20-30.	1.8	5
83	Coordination Behavior toward Copper(II) and Zinc(II) Ions of Three Ligands Joining 3-Hydroxy-2-pyridinone and Polyaza Fragments. <i>Inorganic Chemistry</i> , 2005, 44, 3249-3260.	1.9	21
84	Multifunctional cadmium single source precursor for the selective deposition of CdO or CdS by a solution route. <i>Chemical Communications</i> , 2005, , 5681.	2.2	12
85	A Novel Diamine Adduct of Zinc Bis(2-thenoyl-trifluoroacetate) as a Promising Precursor for MOCVD of Zinc Oxide Films. <i>Inorganic Chemistry</i> , 2005, 44, 9684-9689.	1.9	39
86	Study of the Thermal Properties of Pr(III) Precursors and Their Implementation in the MOCVD Growth of Praseodymium Oxide Films [J. Electrochem. Soc., 151, F206 (2004)]. <i>Journal of the Electrochemical Society</i> , 2004, 151, L16.	1.3	0
87	Study of the Thermal Properties of Pr(III) Precursors and Their Implementation in the MOCVD Growth of Praseodymium Oxide Films. <i>Journal of the Electrochemical Society</i> , 2004, 151, F206.	1.3	30
88	A volatile Pb(II) $\beta^2$ -Diketonate diglyme complex as a promising precursor for MOCVD of lead oxide films. <i>Inorganica Chimica Acta</i> , 2004, 357, 3927-3933.	1.2	24
89	Synthesis and coordination properties of new macrocyclic ligands: equilibrium studies and crystal structures. <i>Dalton Transactions</i> , 2004, , 3468.	1.6	17
90	Macrocyclic ligands bearing two 3-(Hydroxy)-2-pyridinone moieties as side-arms. Conformational studies, synthesis, crystal structure, and alkali and alkaline earth complex formation. <i>New Journal of Chemistry</i> , 2004, 28, 1359.	1.4	13

#	ARTICLE	IF	CITATIONS
91	Viable route for the synthesis of the anhydrous Co(hfac) <sub>2</sub> adduct with monoglyme: a useful precursor for thin films of CoO. <i>Journal of Materials Chemistry</i> , 2004, 14, 2549-2553.	6.7	29
92	Synthesis and Characterization of Liquid MOCVD Precursors for Thin Films of Cadmium Oxide.. <i>ChemInform</i> , 2003, 34, no.	0.1	0
93	Molecular Switch Triggered by Solvent Polarity: Synthesis, Acid-Base Behavior, Alkali Metal Ion Complexation, and Crystal Structure. <i>Chemistry - A European Journal</i> , 2003, 9, 800-810.	1.7	25
94	Heavy metal ion complexes with a simple phenolic ligand. Solid state and solution studies. <i>Inorganica Chimica Acta</i> , 2003, 356, 203-209.	1.2	12
95	Synthesis, acid-base and coordination properties towards Cu(II), Zn(II), and Cd(II) ions of two new polyamino-phenolic ligands, including the crystal structure of a fully protonated ligand. <i>Polyhedron</i> , 2003, 22, 1135-1146.	1.0	11
96	A Novel Self-generating Liquid MOCVD Precursor for Co <sub>3</sub> O <sub>4</sub> Thin Films. <i>Chemistry of Materials</i> , 2003, 15, 3748-3752.	3.2	96
97	New ligand bearing preorganized binding side-arms interacting with ammonium cations: Synthesis, conformational studies and crystal structure Electronic supplementary information (ESI) available: molecular modeling studies. See <a href="http://www.rsc.org/suppdata/nj/b3/b306778e/">http://www.rsc.org/suppdata/nj/b3/b306778e/</a> . <i>New Journal of Chemistry</i> , 2003, 27, 1575.	1.4	17
98	Synthesis, crystal structure and mass transport properties of novel thallium ion precursors for MOCVD applications. <i>Dalton Transactions</i> , 2003, , 369-374.	1.6	6
99	Ni(II), Cu(II), and Zn(II) Dinuclear Metal Complexes with an Aza-Phenolic Ligand: Crystal Structures, Magnetic Properties, and Solution Studies. <i>Inorganic Chemistry</i> , 2003, 42, 348-357.	1.9	63
100	A Liquid MOCVD Precursor for Thin Films of CdO. <i>Chemistry of Materials</i> , 2002, 14, 1441-1444.	3.2	50
101	Synthesis and Characterization of Thin Films of Cadmium Oxide. <i>Chemistry of Materials</i> , 2002, 14, 704-709.	3.2	75
102	Synthesis and Characterization of Liquid MOCVD Precursors for Thin Films of Cadmium Oxide. <i>Chemistry of Materials</i> , 2002, 14, 4955-4962.	3.2	40
103	A New CuI Complex that Mimics the Cresolase Reaction of Tyrosinase and the Crystal Structure of its Oxygenated CuI Complex. <i>European Journal of Inorganic Chemistry</i> , 2002, 2002, 987-990.	1.0	25
104	Crystal Structure and Chemical Properties of Ni(II)-Zn(II) Hetero-Dinuclear Complex. <i>Journal of Supramolecular Chemistry</i> , 2002, 2, 301-303.	0.4	7
105	Structural investigation on three 3,5-trans disubstituted piperidines. X-ray and theoretical studies. <i>Computational and Theoretical Chemistry</i> , 2002, 617, 189-199.	1.5	10
106	Addition of Small Molecules by Zn(II) and Cu(II) Dinuclear Complexes Obtained by an Amino-Phenolic Ligand. Crystal Structures of the Dinuclear Zinc Complex Assembling Butanolate and Azide Anions. <i>Inorganic Chemistry</i> , 2001, 40, 6186-6192.	1.9	64
107	Thermodynamic and structural aspects of manganese(II) complexes with polyaminopolycarboxylic ligands based upon 1,4,7,10-tetraazacyclododecane (cyclen). Crystal structure of dimeric [MnL] <sub>2</sub> ·2CH <sub>3</sub> OH containing the new ligand 1,4,7,10-tetraazacyclododecane-1,4-diacetate. <i>Dalton Transactions RSC</i> , 2001, , 917-922.	2.3	62
108	Synthesis of enantiopure bis-isoxazolines from (4R)-(+)-4-acetoxycyclopent-2-enone. <i>Tetrahedron: Asymmetry</i> , 2001, 12, 619-623.	1.8	5



#	ARTICLE	IF	CITATIONS
109	Ligational Properties of Two New Phenolic Aza Cages towards Proton and Alkali Metal Ions: a Theoretical and an Experimental Approach. <i>European Journal of Inorganic Chemistry</i> , 2001, 2001, 1763-1774.	1.0	11
110	Gd(III) complexes of poly(hydroxymethyl)substituted derivatives of 1,4,7,10-tetraazacyclododecane-1,4,7,10-tetraacetic acid. <i>Inorganica Chimica Acta</i> , 2001, 317, 218-229.	1.2	11
111	A Flexible Ligand for Multipurpose Complexation. <i>Supramolecular Chemistry</i> , 2001, 13, 369-377.	1.5	5
112	Synthesis, Crystal Structures and Lithium Encapsulation by Some Phenolic Aza Cages. <i>European Journal of Inorganic Chemistry</i> , 2000, 2000, 51-57.	1.0	14
113	A novel dimer of oxo-di(acetato)-bridged manganese(III) dimers complex of potential biological significance. <i>Inorganic Chemistry Communication</i> , 2000, 3, 361-367.	1.8	28
114	Structural characterisation of a tetrasubstituted hydantoin by experimental and theoretical approaches: X-ray and ab initio studies. <i>Computational and Theoretical Chemistry</i> , 2000, 532, 195-204.	1.5	7
115	Synthesis of a Flexible Ligand for Assembling Two Metal Ions in Close Proximity. Crystal Structures of Binuclear Nickel and Copper Complexes. <i>Inorganic Chemistry</i> , 2000, 39, 4663-4665.	1.9	49
116	Thermodynamic and structural properties of Gd <sup>3+</sup> complexes with functionalized macrocyclic ligands based upon 1,4,7,10-tetraazacyclododecane. <i>Dalton Transactions RSC</i> , 2000, , 697-705.	2.3	84
117	Polyamine Macrocycles Incorporating a Phenolic Function: Their Synthesis, Basicity, and Coordination Behavior toward Metal Cations. Crystal Structure of a Binuclear Nickel Complex. <i>Inorganic Chemistry</i> , 2000, 39, 2156-2163.	1.9	32
118	Synthesis and Characterization of Novel Self-Generating Liquid MOCVD Precursors for Thin Films of Zinc Oxide. <i>Chemistry of Materials</i> , 2000, 12, 548-554.	3.2	56
119	Conformational and dynamical study of squalene derivatives. II: Vinyl oxidosqualenes. <i>Chemistry and Physics of Lipids</i> , 1999, 103, 67-79.	1.5	3
120	Solution Study, Crystal Structure and Relaxivity Properties of a Gd <sup>3+</sup> Complex with an Uncharged Macrocyclic Ligand Bearing Four Amidic Side Arms. <i>European Journal of Inorganic Chemistry</i> , 1998, 1998, 1581-1584.	1.0	23
121	Polyamine receptors containing anthracene as fluorescent probes for ketoprofen in H <sub>2</sub> O/EtOH solution. <i>Chemical Communications</i> , 0, , .	2.2	3