

# Paola Paoli

## List of Publications by Year in descending order

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150  
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3,135  
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163  
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163  
docs citations

163  
times ranked

3474  
citing authors

#	ARTICLE	IF	CITATIONS
1	Plug-flow reactor for volatile fatty acid production from the organic fraction of municipal solid waste: Influence of organic loading rate. <i>Journal of Environmental Chemical Engineering</i> , 2022, 10, 106963.	3.3	13
2	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
3	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
4	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
5	Synthesis, biological evaluation, molecular modeling, and structural analysis of new pyrazole and pyrazolone derivatives as N-formyl peptide receptors agonists. <i>Chemical Biology and Drug Design</i> , 2021, 98, 582-603.	1.5	6
6	A One-Pot Synthesis of $\alpha$ -k(hfa) 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
7	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
8	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
9	Protonation of cyclen-based chelating agents containing fluorescent moieties. <i>New Journal of Chemistry</i> , 2021, 45, 16926-16938.	1.4	1
10	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
11	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
12	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
13	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
14	New $\beta$ -unsubstituted isoxazolones as potent human neutrophil elastase inhibitors: Synthesis and molecular dynamic simulation. <i>Drug Development Research</i> , 2020, 81, 338-349.	1.4	11
15	A Combined Crystallographic and Computational Study on Dexketoprofen Trometamol Dihydrate Salt. <i>Crystals</i> , 2020, 10, 659.	1.0	5
16	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
17	Rationalization of Lattice Thermal Expansion for Beta-Blocker Organic Crystals. <i>Crystals</i> , 2020, 10, 350.	1.0	6
18	Heterotetranuclear 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

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19	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
20	Facile synthesis of novel lithium $\beta^2$ -diketonate glyme adducts: the effect of molecular engineering on the thermal properties. <i>Dalton Transactions</i> , 2020, 49, 1002-1006.	1.6	11
21	Zn <sup>2+</sup> and Cu <sup>2+</sup> complexes of a fluorescent scorpion-type oxadiazole azamacrocyclic ligand: crystal structures, solution studies and optical properties. <i>Dalton Transactions</i> , 2020, 49, 1897-1906.	1.6	7
22	Investigating Differences and Similarities between Betaxolol Polymorphs. <i>Crystals</i> , 2019, 9, 509.	1.0	7
23	The solid-state structure of the $\beta^2$ -blocker metoprolol: a combined experimental and <i>in silico</i> investigation. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2019, 75, 87-96.	0.2	12
24	A new crystal form of the NSAID dexketoprofen. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2019, 75, 783-792.	0.2	12
25	3d-4f-3d trinuclear complexes with di-maltol-polyamine ligands. Solid state structure and solution behaviour. <i>Inorganica Chimica Acta</i> , 2018, 470, 254-262.	1.2	9
26	Heterobimetallic Sodium Rare-Earth Complexes: "Third-Generation" MOCVD Precursors for the Deposition of NaREF <sub>4</sub> (RE = Y, Gd) Films. <i>Inorganic Chemistry</i> , 2018, 57, 15035-15039.	1.9	18
27	Metoprolol Fumarate: Crystal Structure from Powder X-ray Diffraction Data and Comparison with the Tartrate and Succinate Salts. <i>Crystal Growth and Design</i> , 2018, 18, 7015-7026.	1.4	12
28	Synthesis, biological evaluation, and molecular modelling studies of potent human neutrophil elastase (HNE) inhibitors. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2018, 33, 1108-1124.	2.5	18
29	Upconverting Er <sup>3+</sup> , Yb <sup>3+</sup> activated $\beta^2$ -NaYF <sub>4</sub> thin films: a solution route using a novel sodium $\beta^2$ -diketonate polyether adduct. <i>New Journal of Chemistry</i> , 2017, 41, 4771-4775.	1.4	18
30	Deposition of metallic silver coatings by Aerosol Assisted MOCVD using two new silver $\beta^2$ -diketonate adduct metalorganic precursors. <i>Dalton Transactions</i> , 2017, 46, 10986-10995.	1.6	12
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. <i>Supramolecular Chemistry</i> , 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 <sub>4</sub> -2,2'-[(4,10-dimethyl-1,4,7,10-tetraazacyclododecane-1,7-diyl)bis(methylidene))]bis(4-oxo-4H-pyridine-2-carboxylate)] perchlorate]. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 1806-1811.	0.2	2
33	Crystal structure of bis[[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. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 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. <i>Journal of Inorganic Biochemistry</i> , 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. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 8309-8321.	1.5	14
36	Solid State Investigation and Characterization of a Nepadutant Precursor: Polymorphic and Pseudopolymorphic Forms of MEN1282. <i>Crystal Growth and Design</i> , 2016, 16, 5294-5304.	1.4	13

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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	New trends in platinum and palladium complexes as antineoplastic agents. <i>Coordination Chemistry Reviews</i> , 2016, 310, 41-79.	9.5	197
39	Similar but Different: The Case of Metoprolol Tartrate and Succinate Salts. <i>Crystal Growth and Design</i> , 2016, 16, 789-799.	1.4	21
40	Benzofused hydroxamic acids: Useful fragments for the preparation of histone deacetylase inhibitors. Part 2: 7-Fluorobenzothiophenes and benzofurans. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 1603-1606.	1.0	6
41	New Aryl $\pi$ -Diimine Palladium(II) Catalysts in Stereocontrolled CO/Vinyl Arene Copolymerization. <i>Organometallics</i> , 2014, 33, 129-144.	1.1	24
42	Cobalt complexes able to bind dioxygen: Thermodynamic studies and DFT calculations. <i>Inorganica Chimica Acta</i> , 2014, 417, 230-238.	1.2	6
43	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
44	Solid-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
45	Modulating the Sensor Response to Halide Using NBD-Based Azamacrocycles. <i>Inorganic Chemistry</i> , 2014, 53, 4560-4569.	1.9	36
46	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
47	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
48	A Novel Manganese(II) MOCVD Precursor: Synthesis, Characterization, and Mass Transport Properties of Mn(hfa) <sub>2</sub> ·tmeda. <i>Chemical Vapor Deposition</i> , 2013, 19, 22-28.	1.4	14
49	(1R,2S,5R)-( $\alpha$ )-Menthyl (S)-2-(methoxycarbonyl)benzenesulfinate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013, 69, o731-o731.	0.2	1
50	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
51	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
52	N,N'-bis[(3-hydroxy-4(4H)-oxypyran-2-yl)methyl]-N,N'-dimethylethylene-1,2-diammonium tetrachloridoplatinate(II) dihydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, m1323-m1324.	0.2	2
53	N-(2-Amino-5-chlorophenyl)-2-bromobenzenesulfonamide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o3308-o3309.	0.2	1
54	Synthesis, Basicity, Structural Characterization, and Biochemical Properties of Two [(3-Hydroxy-4-pyran-2-yl)methyl]amine Derivatives Showing Antineoplastic Features.. <i>Journal of Organic Chemistry</i> , 2012, 77, 2207-2218.	1.7	24

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55	$\eta^1$ -1-Allylpalladium complexes with a tridentate PNP ligand with different phosphino groups. Dalton Transactions, 2012, 41, 12490.	1.6	7
56	Multi-Use NBD-Based Tetra-Amino Macrocycle: Fluorescent Probe for Metals and Anions and Live Cell Marker. Chemistry - A European Journal, 2012, 18, 4274-4284.	1.7	33
57	Pompon-Like MnF <sub>2</sub> Nanostructures from a Single-Source Precursor through Atmospheric Pressure Chemical Vapor Deposition. European Journal of Inorganic Chemistry, 2012, 2012, 1021-1024.	1.0	9
58	N,N-Diethyl-2-(4-methylbenzenesulfonamido)benzamide. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3144-o3145.	0.2	1
59	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. CrystEngComm, 2011, 13, 2310.	1.3	7
60	Carbonylation of styrenes catalyzed by bioxazoline Pd(ii) complexes: mechanism of enantioselectivity. Dalton Transactions, 2011, 40, 6792.	1.6	12
61	A Macrocyclic Ligand as Receptor and Zn <sup>II</sup> -Complex Receptor for Anions in Water: Binding Properties and Crystal Structures. Chemistry - A European Journal, 2011, 17, 1670-1682.	1.7	50
62	Efficient Fluorescent Sensors Based on 2,5-Diphenyl[1,3,4]oxadiazole: A Case of Specific Response to Zn(II) at Physiological pH. Inorganic Chemistry, 2010, 49, 9940-9948.	1.9	46
63	Palladium complexes with a tridentate PNO ligand. Synthesis of $\eta^1$ -1-allyl complexes and cross-coupling reactions promoted by boron compounds. Dalton Transactions, 2010, 39, 3665.	1.6	20
64	A Tris-Macrocycle with Proton Sponge Characteristics as Efficient Receptor for Inorganic Phosphate and Nucleotide Anions. European Journal of Organic Chemistry, 2009, 2009, 5610-5621.	1.2	21
65	Phosphates Sensing: Two Polyamino-Phenolic Zinc Receptors Able to Discriminate and Signal Phosphates in Water. Inorganic Chemistry, 2009, 48, 5901-5912.	1.9	87
66	Polynuclear Complexes: Two Amino-Phenol Macrocycles Spaced by Several Linear Polyamines; Synthesis, Binding Properties, and Crystal Structure. Inorganic Chemistry, 2009, 48, 10424-10434.	1.9	21
67	Mechanism for Stereoblock Isotactic CO/Styrene Copolymerization Promoted by Aryl $\eta^1$ -Diimine Pd(II) Catalysts: A DFT Study. Organometallics, 2009, 28, 3212-3217.	1.1	18
68	A new versatile solvatochromic amino-macrocycle. From metal ions to cell sensing in solution and in the solid state. Chemical Communications, 2009, , 7039.	2.2	41
69	Privileged structures: synthesis and structural investigations on tricyclic sulfonamides. New Journal of Chemistry, 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. New Journal of Chemistry, 2008, 32, 1204.	1.4	38
71	Investigation on the flexibility of chiral tricyclic derivatives. New Journal of Chemistry, 2008, 32, 1617.	1.4	5
72	Stereocontrol mechanism in CO/p-methylstyrene copolymerisation catalysed by aryl- $\eta^1$ -diimine Pd(ii) complexes. Chemical Communications, 2007, , 4540.	2.2	30

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73	Modulating the Mâ~M Distance in Dinuclear Complexes. New Ligand with a 2,2â€-Biphenol Fragment as Key Unit:â 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
74	A New Branched Phenanthroline Derivative Ligand:â Synthesis, Solution Chemistry, and Crystal Structures of Copper(II) and Zinc(II) Complexes. <i>Inorganic Chemistry</i> , 2007, 46, 4737-4748.	1.9	12
75	A New Macrocyclic Cryptand with Squaramide Moieties: An Overstructured Cull 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
76	Synthesis and NMR characterization of cis and trans decahydro-2a,4a,6a,8a-tetraazacyclooct[fg]acenaphthylene. Solid state structure of the trans stereoisomer. Modelling studies. <i>Tetrahedron</i> , 2007, 63, 6915-6923.	1.0	4
77	Synthesis of a Large Amino-Phenolic Cage. Synthesis, Crystal Structures, and Acidâ~Base and Coordination Behavior toward Cations and Anions. <i>Inorganic Chemistry</i> , 2006, 45, 304-314.	1.9	31
78	New monocyclic and acyclic hNK-2 antagonists retaining the Î²-turn feature. X-ray and molecular modelling studies. <i>Acta Crystallographica Section B: Structural Science</i> , 2006, 62, 889-896.	1.8	7
79	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
80	Insertion Reactions of 1,2-Disubstituted Olefins with an Î±-Diimine Palladium(II) Complex. <i>Helvetica Chimica Acta</i> , 2006, 89, 1660-1671.	1.0	14
81	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
82	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
83	Stereocontrol in Alkyne Cyclocarbonylation Reactions Promoted by a Bioxazoline Palladium(ii) Complex. <i>Chemistry - A European Journal</i> , 2005, 11, 3268-3278.	1.7	10
84	Synthesis and coordination properties of new macrocyclic ligands: equilibrium studies and crystal structures. <i>Dalton Transactions</i> , 2004, , 3468.	1.6	17
85	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
86	Molecular Switch Triggered by Solvent Polarity: Synthesis, Acidâ€Base Behavior, Alkali Metal Ion Complexation, and Crystal Structure. <i>Chemistry - A European Journal</i> , 2003, 9, 800-810.	1.7	25
87	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
88	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
89	Synthesis of a Novel Î±-Diimine Palladium(II) Complex Bearing an Î³-Allyl Î³-Lactone Ligand, a Key Intermediate in Alkyne Cyclocarbonylation Processes. <i>Organometallics</i> , 2003, 22, 3967-3970.	1.1	24
90	Ni(II), Cu(II), and Zn(II) Dinuclear Metal Complexes with an Azaâ~Phenolic Ligand:â Crystal Structures, Magnetic Properties, and Solution Studies. <i>Inorganic Chemistry</i> , 2003, 42, 348-357.	1.9	63



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91	Palladium <sup>II</sup> Arene Interactions in Catalytic Intermediates: An Experimental and Theoretical Investigation of the Soft Rearrangement between 1- and 2-Coordination Modes. <i>Journal of the American Chemical Society</i> , 2002, 124, 4336-4346.	6.6	147
92	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
93	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
94	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
95	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
96	Thermodynamic and structural aspects of manganese(II) complexes with polyaminopolycarboxylic ligands based upon 1,4,7,10-tetraazacyclododecane (cyclen). Crystal structure of dimeric [MnL]2·2CH <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
97	Supramolecular Structures by Recognition and Self-Assembly of Complementary Partners: An Unprecedented Ionic Hydrogen-Bonded Triple-Stranded Helicate. <i>Journal of Organic Chemistry</i> , 2001, 66, 4930-4933.	1.7	31
98	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
99	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
100	A Flexible Ligand for Multipurpose Complexation. <i>Supramolecular Chemistry</i> , 2001, 13, 369-377.	1.5	5
101	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
102	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
103	Hydrogen bonded supramolecular structures: a further insight into the diamine-diol recognition and self-assembly. <i>Canadian Journal of Chemistry</i> , 2000, 78, 723-731.	0.6	7
104	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
105	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
106	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
107	Conformational and dynamical study of squalene derivatives. II: Vinyl oxidosqualenes. <i>Chemistry and Physics of Lipids</i> , 1999, 103, 67-79.	1.5	3
108	Structure and vibrational spectroscopy of methanesulfonic acid hydrazide: an experimental and theoretical study. <i>New Journal of Chemistry</i> , 1999, 23, 1253-1260.	1.4	30

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109	Conformational Change of an Azamacrocycle Containing Nitrophenol Side Arms by Proton Coordination. Crystal Structures, Heat of reaction and Molecular Mechanics Calculations. <i>Supramolecular Chemistry</i> , 1999, 10, 243-252.	1.5	4
110	Binding properties and crystal structures of azamacrocycles containing nitrophenol side arms. <i>Inorganica Chimica Acta</i> , 1998, 275-276, 168-174.	1.2	14
111	19-Nor-10-azasteroids, a New Class of Steroid 5 $\alpha$ -Reductase Inhibitors. 2. X-ray Structure, Molecular Modeling, Conformational Analysis of 19-Nor-10-azasteroids and Comparison with 4-Azasteroids and 6-Azasteroids. <i>Journal of Medicinal Chemistry</i> , 1997, 40, 3466-3477.	2.9	26
112	Unexpected formation of acylformamidines by reaction of primary carboxamides with MeONa in DMF in the presence of CHCl <sub>3</sub> . <i>Tetrahedron</i> , 1997, 53, 15827-15832.	1.0	5
113	Synthesis and absolute configuration of the stereoisomers of [2-(1-diethylaminopropyl)] 1-hydroxy-1,17-bicyclohexyl-2-carboxylate, a muscarinic antagonist. , 1997, 9, 713-721.		8
114	CO <sub>2</sub> Fixation by Novel Copper(II) and Zinc(II) Macrocyclic Complexes. A Solution and Solid State Study. <i>Inorganic Chemistry</i> , 1996, 35, 5540-5548.	1.9	100
115	Conformational investigation of some macrobicyclic compounds and of their monoprotonated cations through a comparison between X-ray crystal structures and molecular dynamics simulations. <i>Supramolecular Chemistry</i> , 1996, 7, 195-200.	1.5	2
116	[2+4] Cycloaddition reactions of 4-Nitro-3-phenylisoxazole with Carbo- and heterodienes. <i>Tetrahedron</i> , 1995, 51, 7085-7094.	1.0	22
117	Diastereoselective synthesis of C-glycosylbornenones. <i>Tetrahedron</i> , 1995, 51, 8259-8278.	1.0	1
118	Structure and conformation of (1S,2R)-cis-2-[hydroxyaminocarbonylmethyl(N-methyl)aminocarbonyl]cyclohexanecarboxylic acid: X-ray, NMR and molecular mechanics studies. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1995, , 609.	0.9	3
119	Highly regioselective access to 7-substituted 1,4,7,10-tetraazacyclododecane-1-carbaldehyde derivatives: synthetic aspects and NMR elucidation of the structures. X-Ray crystal structures of 7-triphenylmethyl-1,4,7,10-tetraazacyclododecane-1-carbaldehyde and 7-triphenylmethyloctahydro-5H,9bH-2a,4a,7,9a-tetraazacyclocta [cd] pentalene. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1995, , 2995.	0.9	11
120	Two macrocycles of different molecular topology obtained by the same synthetic procedure. Their crystal structures and ligational properties. <i>Supramolecular Chemistry</i> , 1994, 3, 279-290.	1.5	8
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126	Selective recognition of carboxylate anions by polyammonium receptors in aqueous solution. Criteria for selectivity in molecular recognition. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1994, , 569-577.	0.9	49



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