

Patrizia Rossi

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

116
papers

2,004
citations

25
h-index

37
g-index

122
ext. papers

2,190
ext. citations

4.1
avg, IF

4.17
L-index

#	Paper	IF	Citations
116	Crystal Forms of the Antihypertensive Drug Irbesartan: A Crystallographic, Spectroscopic, and Hirshfeld Surface Analysis Investigation.. <i>ACS Omega</i> , 2022 , 7, 14897-14909	3.9	0
115	A selective fluorescent probe for gadolinium in water based on a Pd-preorganized chromone-receptor. <i>Dalton Transactions</i> , 2021 , 50, 15433-15440	4.3	1
114	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	2.9	1
113	A One-Pot Synthesis of β (hfa) glyme Adducts: Effect of the Polyether Length on the Ion Coordination Sphere. <i>European Journal of Inorganic Chemistry</i> , 2021 , 2021, 3776-3780	2.3	0
112	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	2.7	0
111	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	3.6	0
110	Protonation of cyclen-based chelating agents containing fluorescent moieties. <i>New Journal of Chemistry</i> , 2021 , 45, 16926-16938	3.6	0
109	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	4.3	6
108	Rationalization of Lattice Thermal Expansion for Beta-Blocker Organic Crystals. <i>Crystals</i> , 2020 , 10, 350	2.3	2
107	Hetero-Tetranuclear Cu /Ca /Ca /Cu Architectures Based On Malten Ligand: Scaffold for Anion Binding. <i>ChemPlusChem</i> , 2020 , 85, 1179-1189	2.8	1
106	Switching on the Fluorescence Emission of Polypyridine Ligands by Simultaneous Zinc(II) Binding and Protonation. <i>ChemPlusChem</i> , 2020 , 85, 659-671	2.8	6
105	Facile synthesis of novel lithium β -diketonate glyme adducts: the effect of molecular engineering on the thermal properties. <i>Dalton Transactions</i> , 2020 , 49, 1002-1006	4.3	2
104	Zn and Cu complexes of a fluorescent scorpionand-type oxadiazole azamacrocyclic ligand: crystal structures, solution studies and optical properties. <i>Dalton Transactions</i> , 2020 , 49, 1897-1906	4.3	6
103	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	3.5	5
102	The role of solid state properties on the dissolution performance of flufenamic acid. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020 , 180, 113058	3.5	6
101	New 3-unsubstituted isoxazolones as potent human neutrophil elastase inhibitors: Synthesis and molecular dynamic simulation. <i>Drug Development Research</i> , 2020 , 81, 338-349	5.1	7
100	A Combined Crystallographic and Computational Study on Dexketoprofen Trometamol Dihydrate Salt. <i>Crystals</i> , 2020 , 10, 659	2.3	2

99	The solid-state structure of the β -blocker metoprolol: a combined experimental and in silico investigation. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2019 , 75, 87-96	0.8	6
98	Investigating Differences and Similarities between Betaxolol Polymorphs. <i>Crystals</i> , 2019 , 9, 509	2.3	3
97	A new crystal form of the NSAID dexketoprofen. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2019 , 75, 783-792	0.8	7
96	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	2.7	8
95	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	5.6	14
94	Heterobimetallic Sodium Rare-Earth Complexes: "Third-Generation" MOCVD Precursors for the Deposition of NaREF (RE = Y, Gd) Films. <i>Inorganic Chemistry</i> , 2018 , 57, 15035-15039	5.1	12
93	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	3.5	7
92	Upconverting Er ³⁺ , Yb ³⁺ activated NaYF_4 thin films: a solution route using a novel sodium β -diketonate polyether adduct. <i>New Journal of Chemistry</i> , 2017 , 41, 4771-4775	3.6	11
91	Deposition of metallic silver coatings by Aerosol Assisted MOCVD using two new silver β -diketonate adduct metalorganic precursors. <i>Dalton Transactions</i> , 2017 , 46, 10986-10995	4.3	6
90	Molecular recognition and solvatomorphism of a cyclic peptoid: formation of a stable 1D porous framework. <i>CrystEngComm</i> , 2017 , 19, 4704-4708	3.3	14
89	Crystal structure of the Ba-based Co-containing one-dimensional coordination polymer poly[[aqua- β ,2'-[(4,10-dimethyl-1,4,7,10-tetra-aza-cyclo-dodecane-1,7-di-yl)bis(methylidene)]bis-(4-oxo-4-pyran-3-olato)]perchlorate]. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017 , 73, 1806-1811	4.7	7
88	Crystal structure of bis- β ,2'-[(4,10-dimethyl-1,4,7,10-tetra-aza-cyclo-dodecane-1,7-di-yl)bis(methyl-ene)]bis-(4-oxo-4-pyran-3-olato)}dicobalt(II) bis-(perchlorate) 1.36-hydrate. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017 , 73, 1859-1867	3.7	7
87	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	1.8	3
86	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, 8309-21	3.9	13
85	Solid State Investigation and Characterization of a Nepadutant Precursor: Polymorphic and Pseudopolymorphic Forms of MEN11282. <i>Crystal Growth and Design</i> , 2016 , 16, 5294-5304	3.5	8
84	A Biphenol-Based Chemosensor for Zn(II) and Cd(II) Metal Ions: Synthesis, Potentiometric Studies, and Crystal Structures. <i>Inorganic Chemistry</i> , 2016 , 55, 7676-87	5.1	16
83	Similar but Different: The Case of Metoprolol Tartrate and Succinate Salts. <i>Crystal Growth and Design</i> , 2016 , 16, 789-799	3.5	16
82	Pd and Pt 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	4.2	13

81	New Aryl Diimine Palladium(II) Catalysts in Stereocontrolled CO/Vinyl Arene Copolymerization. <i>Organometallics</i> , 2014 , 33, 129-144	3.8	20
80	Cobalt complexes able to bind dioxygen: Thermodynamic studies and DFT calculations. <i>Inorganica Chimica Acta</i> , 2014 , 417, 230-238	2.7	6
79	A preorganized metalloreceptor 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, 11048-57	4.8	12
78	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	3.5	18
77	Modulating the sensor response to halide using NBD-based azamacrocycles. <i>Inorganic Chemistry</i> , 2014 , 53, 4560-9	5.1	31
76	Preorganizing binding side-arms on a cyclen scaffold: the choice of a suitable metal ion. <i>Dalton Transactions</i> , 2013 , 42, 2902-12	4.3	10
75	Di-maltol-polyamine ligands to form heterotrinnuclear metal complexes: solid state, aqueous solution and magnetic characterization. <i>Dalton Transactions</i> , 2013 , 42, 5848-59	4.3	16
74	A Novel Manganese(II) MOCVD Precursor: Synthesis, Characterization, and Mass Transport Properties of Mn(hfa) ₂ ·meda. <i>Chemical Vapor Deposition</i> , 2013 , 19, 22-28		14
73	(1R,2S,5R)-(-)-Menthyl (S)-2-(methoxy-carbonyl)-benzene-sulfinate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013 , 69, o731		1
72	Pompon-Like MnF ₂ Nanostructures from a Single-Source Precursor through Atmospheric Pressure Chemical Vapor Deposition. <i>European Journal of Inorganic Chemistry</i> , 2012 , 2012, 1021-1024	2.3	9
71	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, 2207-18	4.2	20
70	η^1 -Allylpalladium complexes with a tridentate PNP ligand with different phosphino groups. <i>Dalton Transactions</i> , 2012 , 41, 12490-500	4.3	7
69	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, 4274-84	4.8	29
68	Dibenzo[b,f][1,4]thia-zepin-11-yl-diethyl-amine. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012 , 68, o3133-4		0
67	2,5-Bis[2-({bis-[3-(dimethyl-aza-nium-yl)prop-yl]aza-nium-yl)meth-yl}phen-yl]-1,3,4-oxadiazole hexa-kis-(perchlorate) sesquihydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012 , 68, o3453-4		
66	N,N'-bis-[3-hydroxy-4(4H)-oxypyran-2-yl)meth-yl]-N,N'-dimethyl-ethylene-1,2-diammonium tetra-chloridoplatinate(II) dihydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012 , 68, m1323-4		2
65	N-(2-Amino-5-chloro-phen-yl)-2-bromo-benzene-sulfonamide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012 , 68, o3308-9		1
64	N,N-Diethyl-2-(4-methyl-benzene-sulfonamido)-benzamide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012 , 68, o3144-5		1

63	A macrocyclic ligand as receptor and Zn(II)-complex receptor for anions in water: binding properties and crystal structures. <i>Chemistry - A European Journal</i> , 2011 , 17, 1670-82	4.8	45
62	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	3.3	5
61	Carbonylation of styrenes catalyzed by bioxazoline Pd(II) complexes: mechanism of enantioselectivity. <i>Dalton Transactions</i> , 2011 , 40, 6792-801	4.3	8
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, 9940-8	5.1	42
59	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, 3665-72	4.3	19
58	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	3.2	21
57	Neodymium β -diketonate glyme complexes: Synthesis and characterization of volatile precursors for MOCVD applications. <i>Inorganica Chimica Acta</i> , 2009 , 362, 4623-4629	2.7	18
56	Phosphates sensing: two polyamino-phenolic zinc receptors able to discriminate and signal phosphates in water. <i>Inorganic Chemistry</i> , 2009 , 48, 5901-12	5.1	80
55	Polynuclear complexes: two amino-phenol macrocycles spaced by several linear polyamines; synthesis, binding properties, and crystal structure. <i>Inorganic Chemistry</i> , 2009 , 48, 10424-34	5.1	19
54	Mechanism for Stereoblock Isotactic CO/Styrene Copolymerization Promoted by Aryl β -diimine Pd(II) Catalysts: A DFT Study. <i>Organometallics</i> , 2009 , 28, 3212-3217	3.8	15
53	Synthesis, Characterization, and Mass Transport Properties of a Self-Generating Single-Source Magnesium Precursor for MOCVD of MgF ₂ Films. <i>Chemistry of Materials</i> , 2009 , 21, 2062-2069	9.6	18
52	A new versatile solvatochromic amino-macrocyclic. From metal ions to cell sensing in solution and in the solid state. <i>Chemical Communications</i> , 2009 , 7039-41	5.8	36
51	Privileged structures: synthesis and structural investigations on tricyclic sulfonamides. <i>New Journal of Chemistry</i> , 2009 , 33, 2219	3.6	9
50	New extended magnetic systems based on oxalate and iron(III) ions. <i>Inorganic Chemistry</i> , 2008 , 47, 3772-86	3.6	34
49	Investigation on the flexibility of chiral tricyclic derivatives. <i>New Journal of Chemistry</i> , 2008 , 32, 1617	3.6	4
48	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	3.6	36
47	A new octanuclear copper(II)-nucleoside wheel. <i>Journal of the American Chemical Society</i> , 2007 , 129, 2740-6	10.14	41
46	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, 309-20	5.1	23

45	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, 4737-48	5.1	11
44	A new macrocyclic cryptand with squaramide moieties: an overstructured Cu(II) complex that selectively binds halides: synthesis, acid/base- and ligational behavior, and crystal structures. <i>Chemistry - A European Journal</i> , 2007 , 13, 702-12	4.8	53
43	Synthesis and NMR characterization of cis and trans decahydro-2a,4a,6a,8a-tetraazacyclopent[fg]acenaphthylene. Solid state structure of the trans stereoisomer. Modelling studies. <i>Tetrahedron</i> , 2007 , 63, 6915-6923	2.4	3
42	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, 304-14	5.1	30
41	Synthesis, characterization and application of Ni(tta) ₂ .tmeda to MOCVD of nickel oxide thin films. <i>Dalton Transactions</i> , 2006 , 1101-6	4.3	29
40	New monocyclic and acyclic hNK-2 antagonists retaining the beta-turn feature. X-ray and molecular modelling studies. <i>Acta Crystallographica Section B: Structural Science</i> , 2006 , 62, 889-96		7
39	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	2.4	9
38	Multifunctional cadmium single source precursor for the selective deposition of CdO or CdS by a solution route. <i>Chemical Communications</i> , 2005 , 5681-3	5.8	11
37	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, 9684-9	5.1	38
36	A structural investigation on the flexibility of certain o-phthalic acid derivatives. <i>Journal of Molecular Structure</i> , 2005 , 749, 20-30	3.4	5
35	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, 3249-60	5.1	20
34	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	3.9	
33	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	3.9	28
32	A volatile Pb(II) Diketonate diglyme complex as a promising precursor for MOCVD of lead oxide films. <i>Inorganica Chimica Acta</i> , 2004 , 357, 3927-3933	2.7	20
31	Synthesis and coordination properties of new macrocyclic ligands: equilibrium studies and crystal structures. <i>Dalton Transactions</i> , 2004 , 3468-74	4.3	17
30	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	3.6	13
29	Viable route for the synthesis of the anhydrous Co(hfac) ₂ adduct with monoglyme: a useful precursor for thin films of CoO. <i>Journal of Materials Chemistry</i> , 2004 , 14, 2549-2553		25
28	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, 800-10	4.8	22

27	Heavy metal ion complexes with a simple phenolic ligand. Solid state and solution studies. <i>Inorganica Chimica Acta</i> , 2003 , 356, 203-209	2.7	11
26	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	2.7	10
25	A Novel Self-generating Liquid MOCVD Precursor for Co ₃ O ₄ Thin Films. <i>Chemistry of Materials</i> , 2003 , 15, 3748-3752	9.6	84
24	New ligand bearing preorganized binding side-arms interacting with ammonium cations: Synthesis, conformational studies and crystal structure. <i>New Journal of Chemistry</i> , 2003 , 27, 1575	3.6	15
23	Synthesis, crystal structure and mass transport properties of novel thallium ion precursors for MOCVD applications. <i>Dalton Transactions</i> , 2003 , 369-374	4.3	5
22	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, 348-57	5.1	62
21	A New CuI Complex that Mimics the Cresolase Reaction of Tyrosinase and the Crystal Structure of its Oxygenated CuII Complex. <i>European Journal of Inorganic Chemistry</i> , 2002 , 2002, 987-990	2.3	23
20	Crystal Structure and Chemical Properties of Ni(II)Zn(II) Hetero-Dinuclear Complex. <i>Journal of Supramolecular Chemistry</i> , 2002 , 2, 301-303		7
19	Structural investigation on three 3,5-trans disubstituted piperidines. X-ray and theoretical studies. <i>Computational and Theoretical Chemistry</i> , 2002 , 617, 189-199		9
18	A Liquid MOCVD Precursor for Thin Films of CdO. <i>Chemistry of Materials</i> , 2002 , 14, 1441-1444	9.6	42
17	Synthesis and Characterization of Thin Films of Cadmium Oxide. <i>Chemistry of Materials</i> , 2002 , 14, 704-709	9.6	69
16	Synthesis and Characterization of Liquid MOCVD Precursors for Thin Films of Cadmium Oxide. <i>Chemistry of Materials</i> , 2002 , 14, 4955-4962	9.6	37
15	Synthesis of enantiopure bis-isoxazolines from (4R)-(+)-4-acetoxycyclopent-2-enone. <i>Tetrahedron: Asymmetry</i> , 2001 , 12, 619-623		3
14	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	2.2	10
13	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	2.7	11
12	A Flexible Ligand for Multipurpose Complexation. <i>Supramolecular Chemistry</i> , 2001 , 13, 369-377	1.8	5
11	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, 6186-92	5.1	60
10	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 ₃ OH containing the new ligand 1,4,7,10-tetraazacyclododecane-1,4-diacetate. <i>Dalton Transactions</i> , 2001 , 217-222		57

9	Synthesis, Crystal Structures and Lithium Encapsulation by Some Phenolic Aza Cages. <i>European Journal of Inorganic Chemistry</i> , 2000 , 2000, 51-57	2.3	12
8	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	3.1	25
7	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		7
6	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	5.1	40
5	Thermodynamic and structural properties of Gd ³⁺ complexes with functionalized macrocyclic ligands based upon 1,4,7,10-tetraazacyclododecane. <i>Dalton Transactions RSC</i> , 2000 , 697-705		77
4	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, 2156-63	5.1	29
3	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	9.6	51
2	Conformational and dynamical study of squalene derivatives. II Δ^2 -vinyl oxidosqualenes. <i>Chemistry and Physics of Lipids</i> , 1999 , 103, 67-79	3.7	3
1	Solution Study, Crystal Structure and Relaxivity Properties of a Gd ³⁺ Complex with an Uncharged Macrocyclic Ligand Bearing Four Amidic Side Arms. <i>European Journal of Inorganic Chemistry</i> , 1998 , 1998, 1581-1584	2.3	22