

Franco Ugozzoli

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Synthesis of Bromoundecyl Resorc[4]arenes and Applications of the Cone Stereoisomer as Selector for Liquid Chromatography. <i>Journal of Organic Chemistry</i> , 2018, 83, 7683-7693.	3.2	5
2	Metal ion complexation by tetraphosphonate cavitands: The influence of the ionic radius. <i>Inorganica Chimica Acta</i> , 2018, 470, 250-253.	2.4	4
3	Synthesis and recognition properties of calix[4]arene semitubes as ditopic hosts for N-alkylpyridinium ion pairs. <i>CrystEngComm</i> , 2016, 18, 5017-5027.	2.6	6
4	Paper preservation with polyamidoamines: a preliminary study. <i>Cellulose</i> , 2016, 23, 1415-1432.	4.9	21
5	Chemoselective recognition with phosphonate cavitands: the ephedrine over pseudoephedrine case. <i>Chemical Communications</i> , 2015, 51, 3426-3429.	4.1	8
6	Synthesis of a Double-Spanned Resorc[4]arene via Ring-Closing Metathesis and Calculation of Aggregation Propensity. <i>Journal of Organic Chemistry</i> , 2014, 79, 11051-11060.	3.2	7
7	A thiourea calix[6]arene-based synthon that generates a supramolecular porous crystal structure. <i>Supramolecular Chemistry</i> , 2013, 25, 703-708.	1.2	4
8	Undecenyl resorc[4]arene in the chair conformation as preorganized synthon for olefin metathesis. <i>RSC Advances</i> , 2013, 3, 17567.	3.6	9
9	Naphthalenophane formaldehyde acetals as candidate structures for the generation of dynamic libraries via transacetalation processes. <i>Tetrahedron</i> , 2013, 69, 2767-2774.	1.9	6
10	Detection of amphetamine precursors with quinoxaline-bridged cavitands. <i>Supramolecular Chemistry</i> , 2013, 25, 682-687.	1.2	10
11	Highly efficient intramolecular Cannizzaro reaction between 1,3-distal formyl groups at the upper rim of a cone-calix[4]arene. <i>Organic and Biomolecular Chemistry</i> , 2012, 10, 5109.	2.8	26
12	Exploration of Supramolecular Synthons and Molecular Recognition Starting from Macroscopic Measurements of Crystal Dimensions. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 3198-3201.	13.8	21
13	Supramolecular Control of Single-Crystal-to-Single-Crystal Transformation through Selective Guest Exchange. <i>Chemistry - A European Journal</i> , 2011, 17, 3064-3068.	3.3	39
14	Calix[6]arene-Picolinamide Extractants for Radioactive Waste Treatment: Effect of Additional Carboxy Binding Sites in the Pyridine 6-Positions on Complexation, Extraction Efficiency and An/Ln Separation. <i>European Journal of Organic Chemistry</i> , 2010, 2010, 2675-2686.	2.4	24
15	Calix[6]arene-picolinamide extractants for radioactive waste: effect of modification of the basicity of the pyridine N atom on the extraction efficiency and An/Ln separation. <i>Dalton Transactions</i> , 2010, 39, 2546.	3.3	28
16	Formation of tetrameric waterclusters driven by a cavitand template. <i>Chemical Communications</i> , 2010, 46, 88-90.	4.1	32
17	Tetraphosphonate cavitands: interplay between metal coordination and H-bonding in the formation of dimeric capsules. <i>CrystEngComm</i> , 2010, 12, 2057.	2.6	13
18	The Role of Building-Block Metrics in the Halogen-Bonding-Driven Self-Assembly of Calixarenes, Inorganic Salts and Diiodoperfluoroalkanes. <i>Chemistry - A European Journal</i> , 2009, 15, 7903-7912.	3.3	27

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19	Self-assembly of heteroditopic calix[4]arene capsules through ion-pair recognition. <i>CrystEngComm</i> , 2009, 11, 239-241.	2.6	14
20	Monotopic and heteroditopic calix[4]arene receptors as hosts for pyridinium and viologen ion pairs: a solution and solid-state study. <i>Organic and Biomolecular Chemistry</i> , 2009, 7, 3698.	2.8	62
21	Self-Assembly of a Double Calix[6]arene Pseudorotaxane in Oriented Channels. <i>Chemistry - A European Journal</i> , 2008, 14, 98-106.	3.3	46
22	Supramolecular Sensing with Phosphonate Cavitands. <i>Chemistry - A European Journal</i> , 2008, 14, 5772-5779.	3.3	74
23	Design, Synthesis and Recognition Properties of Urea-Type Anion Receptors in Low Polar Media. <i>European Journal of Organic Chemistry</i> , 2008, 2008, 109-120.	2.4	23
24	Metathesis Reactions of Formaldehyde Acetals – Experimental and Computational Investigation of Isomeric Families of Cyclophanes under Dynamic Conditions. <i>European Journal of Organic Chemistry</i> , 2008, 2008, 186-195.	2.4	28
25	Nitrosonium Complexes of Resorc[4]arenes: Spectral, Kinetic, and Theoretical Studies. <i>Journal of the American Chemical Society</i> , 2007, 129, 11202-11212.	13.7	23
26	Supramolecular surface plasmon resonance (SPR) sensors for organophosphorus vapor detection. <i>Journal of Materials Chemistry</i> , 2007, 17, 1809.	6.7	43
27	A Ligand-Driven Geometry Switch in Octahedral and Trigonal-Bipyramidal Iron Complexes Containing (H)PNO and PNN Ligands. <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 162-171.	2.0	14
28	Designing nanoporous crystalline materials by self-assembly: 2D hydrogen-bonded networks from upper rim calix[4]arene diamide derivatives. <i>Inorganica Chimica Acta</i> , 2007, 360, 970-980.	2.4	11
29	Synthesis and Crystal Structure of a Heteronuclear Fe-Ru Silyl Complex*. <i>Journal of Cluster Science</i> , 2007, 18, 289-301.	3.3	5
30	Organic guests inclusion by tungsten-calix[4]arene hosts. <i>New Journal of Chemistry</i> , 2006, 30, 952.	2.8	8
31	Insertion reactions of alkynes and organic isocyanides into the palladium-carbon bond of dimetallic Fe-Pd alkoxysilyl complexes. <i>Dalton Transactions</i> , 2006, , 5248-5258.	3.3	15
32	Metal-Directed Self-Assembly of Cavitand Frameworks. <i>Journal of Organic Chemistry</i> , 2006, 71, 2617-2624.	3.2	38
33	Molecular and Supramolecular Homochirality: Enantiopure Perfluorocarbon Rotamers and Halogen-Bonded Fluorous Double Helices. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 1915-1918.	13.8	93
34	A Metal-Based Trisimidazolium Cage That Provides Six C-H Hydrogen-Bond-Donor Fragments and Includes Anions. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 6920-6924.	13.8	114
35	Cyanoresorc[5]arenes: Isolation, Conformation and Crystal Structure. <i>European Journal of Organic Chemistry</i> , 2006, 2006, 3652-3660.	2.4	7
36	Calix[4]arene Anion Receptors Bearing 2,2,2-trifluoroethanol Groups at The Upper Rim. <i>Supramolecular Chemistry</i> , 2006, 18, 199-218.	1.2	17

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37	Calixarene-Based Picolinamide Extractants for Selective An/Ln Separation from Radioactive Waste. <i>European Journal of Organic Chemistry</i> , 2005, 2005, 2338-2348.	2.4	57
38	Bis(2,2'-biimidazole)bis(isothiocyanato)Metal(II) compounds. Synthesis, characterization and lattice hydrogen bonding for Metal = Mn(II) and Ni(II). <i>Journal of Chemical Crystallography</i> , 2005, 35, 541-546.	1.1	5
39	Intermolecular interactions between benzene and 1,3,5-triazine: a new tool for crystal engineering and molecular recognition. <i>CrystEngComm</i> , 2005, 7, 121.	2.6	25
40	An integrated approach to the study of the recognition of guests containing CH ₃ and CH ₂ acidic groups by differently rigidified cone p-tert-butylcalix[4]arene derivatives. Electronic supplementary information (ESI) available: experimental conditions used for calorimetric measurements. See http://www.rsc.org/suppdata/nj/b3/b308996g/ . <i>New Journal of Chemistry</i> , 2004, 28, 56.	2.8	27
41	Enlarging the size of calix[4]arene-crowns-6 to improve Cs ⁺ /K ⁺ selectivity: a theoretical and experimental study. <i>Tetrahedron</i> , 2004, 60, 7869-7876.	1.9	57
42	Partial and Gradual Hydrolysis of 2,2'-Biimidazole upon Coordination to Metal Ions, yielding New Chelating Ligands - Synthesis, Characterization and X-ray Structure of two Examples with Cobalt(III) and Copper(II). <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2004, 630, 1594-1598.	1.2	8
43	Calix[6]arene-based pseudorotaxanes: a solid state structural investigation. <i>CrystEngComm</i> , 2004, 6, 227.	2.6	24
44	Chiral Dimeric Capsules from N,C-Linked Peptidocalix[4]arenes Self-Assembled through an Antiparallel β -Sheetlike Motif. <i>Journal of the American Chemical Society</i> , 2004, 126, 6204-6205.	13.7	70
45	Experimental and Theoretical Evidence of the Bidentate Binding Mode of Dichloroacetamido Groups at the Upper Rim of Calix[4]arene Hydrogen-Bonding Anion Receptors. <i>Collection of Czechoslovak Chemical Communications</i> , 2004, 69, 1063-1079.	1.0	10
46	Synthesis of New Calix[4]arene-Based Ionophores. <i>Collection of Czechoslovak Chemical Communications</i> , 2004, 69, 1309-1324.	1.0	2
47	Influence of Cavity Depth on the Responses of SPR Sensors Coated with Self-Assembled Monolayers of Cavitands. <i>Sensor Letters</i> , 2004, 2, 186-193.	0.4	10
48	Cavitands as superior sorbents for benzene detection at trace level. Electronic supplementary information (ESI) available: synthetic procedures for the preparation of cavitands 2, 3; ²⁹ Si and ¹³ C CP/MAS NMR spectra of MeCav and QxCav coated silica; desorption pattern of BTX observed for Tenax TAA [®] at 50% [°] C; GC traces obtained from the desorption at 75% [°] C of the BTX mixture trapped on AXCav trap and Carbotrap 100 [®] . See http://www.rsc.org/suppdata/nj/b2/b210942e/ . <i>New Journal of Chemistry</i> , 2003, 27, 1063-1079.	2.8	36
49	Reactions between Cu(II) halide complexes of 2,2'-dipyridylamine and nitrophenolates. X-ray diffraction structure of the [bis(2,2'-dipyridylamine)di(p-nitrophenolato)di(1/4-methoxy)dicopper(II)], [Cu(dipyam)(pnp)(1/4-OCH ₃) ₂] ₂ , a dimeric complex containing axial phenoxo ligands in square-pyramidal arrangements. <i>Inorganica Chimica Acta</i> , 2003, 349, 128-134.	2.4	7
50	Chlorosulfonation of 2-acylthiophenes: an examination on the reaction regiochemistry. <i>Tetrahedron Letters</i> , 2003, 44, 5755-5757.	1.4	2
51	Rational Design of Cavitand Receptors for Mass Sensors. <i>Journal of the American Chemical Society</i> , 2003, 125, 12068-12069.	13.7	49
52	Design and self-assembly of wide and robust coordination cages. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 4911-4915.	7.1	91
53	Biomimetic macrocyclic receptors for carboxylate anion recognition based on C-linked peptidocalix[4]arenes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 4842-4847.	7.1	88
54	CH/π interaction between benzene and model neutral organic molecules bearing acid CH groups. <i>New Journal of Chemistry</i> , 2002, 26, 1718-1723.	2.8	43

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55	Non-Bonded Water Molecules Confined Into a Self-Assembled Calixarene Cage. <i>Journal of Supramolecular Chemistry</i> , 2002, 2, 85-88.	0.4	12
56	Cavitand-based supramolecular sensors for the detection of acetates. <i>Journal of Supramolecular Chemistry</i> , 2002, 2, 97-106.	0.4	7
57	Peptidocalix[4]arene self-assembled nanotubes. <i>Journal of Supramolecular Chemistry</i> , 2002, 2, 219-226.	0.4	16
58	A novel self-assembled supramolecular architecture involving cation, anion and a calix[4]arene heteroditopic receptor. <i>Tetrahedron Letters</i> , 2002, 43, 7311-7314.	1.4	35
59	Reaction of [Pt{Fe(CO) ₃ (NO)} ₂ (PhCN) ₂] with diphenyl(2-pyridyl)phosphine selenide. Crystal structure of [(CO) ₃ Fe(μ ₄ -Se){Pt(CO)P(2-C ₅ H ₄ N)Ph ₂ } ₂] and its theoretical study. <i>Inorganica Chimica Acta</i> , 2002, 330, 95-102.	2.4	16
60	[Cu(phdpa)Cl] ⁺ (phdpa=bis(2-pyridylmethyl)aniline): a moiety of unusual stability in some 1:1 Cu(II) complexes of phdpa. Synthesis and X-ray crystal structures of [Cu(phdpa)Cl ₂] and [Cu ₂ (phdpa) ₂ Cl ₃]PF ₆ ·0.5MeOH. <i>Inorganica Chimica Acta</i> , 2002, 340, 97-104.	2.4	28
61	Anion Allosteric Effect in the Recognition of Tetramethylammonium Salts by Calix[4]arene Cone Conformers. <i>Journal of Organic Chemistry</i> , 2001, 66, 8302-8308.	3.2	91
62	Bimetallic Reactivity of Dirhodium Compounds Leading to Functionalized Methylene-Bridged Compounds. <i>Organometallics</i> , 2001, 20, 1676-1682.	2.3	30
63	Increase in coordination number of lanthanide complexes with 2,2'-bipyridine and 1,10-phenanthroline by using β ² -diketonates with electron-withdrawing groups. <i>Inorganica Chimica Acta</i> , 2001, 315, 163-171.	2.4	62
64	Synthesis and crystal structure of some (2,2'-dipyridylamine)(carboxylato)(phenoxo)copper(II) complexes with rather unusual phenoxo ligands. <i>Inorganica Chimica Acta</i> , 2001, 324, 162-172.	2.4	6
65	Interactions of the aromatic cavity of rigid calix[4]arene cone conformers with acid CH ₃ and CH ₂ containing guests in apolar solvents. <i>Tetrahedron</i> , 2001, 57, 2411-2417.	1.9	47
66	Recognition of Neutral Molecules. , 2001, , 457-475.		2
67	Rigidified Calixarenes Bearing Four Carbamoylmethylphosphineoxide or Carbamoylmethylphosphoryl Functions at the Wide Rim. <i>Chemistry - A European Journal</i> , 2000, 6, 2135-2144.	3.3	89
68	Halide-Ion Encapsulation by a Flexible Dicopper(II) Bis-Tren Cryptate. <i>Angewandte Chemie - International Edition</i> , 2000, 39, 2917-2920.	13.8	86
69	Calix[6]arene as a Wheel for Rotaxane Synthesis. <i>Angewandte Chemie - International Edition</i> , 2000, 39, 3453-3456.	13.8	114
70	Synthesis and X-ray crystal structures of two novel dinuclear methoxo-bridged hexafluoropentanedionato Er(III) complexes with 1,10-phenanthroline and 2,2'-bipyridine. <i>Inorganica Chimica Acta</i> , 2000, 307, 20-26.	2.4	12
71	Copper(II)nitrito complexes with 2,2'-dipyridylamine. Crystal structures of the [(acetato)(2,2'-dipyridylamine)(nitrito-O,O) copper(II)] and [(2,2'-dipyridylamine)(nitrito-O,O)(μ ₄ -nitrito-O)copper(II)] ₂ ·2(acetonitrile). <i>Inorganica Chimica Acta</i> , 2000, 309, 1-9.	2.4	24
72	Calix[4]Arene Cavitands: A Solid State Study on the Interactions of their Aromatic Cavity with Neutral Organic Guests Characterised by Acid CH ₃ or CH ₂ Groups. <i>Supramolecular Chemistry</i> , 2000, 12, 273-291.	1.2	28

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73	Carbonylcyanometalates as building blocks: heterometallic complexes containing Mn($\frac{1}{4}$ -C \equiv N) ₄ (M = Cu, Tl) and crystal structure of the mixed-metal cluster [Ru ₃ {($\frac{1}{4}$ -NC)MnCp(CO) ₂ }($\frac{1}{4}$ -AuPPh ₃)(CO) ₁₀]. Dalton Transactions RSC, 2000, , 2195-2203.	2.3	9
74	Strontium complexes of calixarene amides in the solid state: structural dependence on the ligand size and on the counter ions. Dalton Transactions RSC, 2000, , 3411-3415.	2.3	27
75	A monometallic and kinetically inert complex of a ditopic open ligand as a tight polyaza cage. Dalton Transactions RSC, 2000, , 1155-1160.	2.3	10
76	Synthesis, Characterization, and Crystal Structure of μ_2 -[Ru(azpy) ₂ (NO ₃) ₂] (azpy = 2-(Phenylazo)pyridine) and the Products of Its Reactions with Guanine Derivatives. Inorganic Chemistry, 2000, 39, 3838-3844.	4.0	79
77	Complexes of copper(II) dihalide with 2,2'-dipyridylamine. X-ray diffraction structures of the [dibromo-bis(dipyam)copper(II)]·water (1:2) and di[chloro-bis(dipyam)copper(II)]diiodide·acetonitrile (1:2) complexes. Inorganica Chimica Acta, 1999, 290, 180-188.	2.4	14
78	Supramolecular Sensors for the Detection of Alcohols. Angewandte Chemie - International Edition, 1999, 38, 2377-2380.	13.8	50
79	Hydrocarbyl derivatives of dppm- or dppa-bridged alkoxysilyl heterobimetallic Fe-Pd complexes and CO insertion reactions. Crystal structures of [(OC) ₃ {(MeO) ₃ Si} μ_2 Fe($\frac{1}{4}$ -dppm)Pt ^d (8-mq)] (dppm = Ph ₂ PCH ₂ PPh ₂), [(OC) ₃ Fe($\frac{1}{4}$ -Si(OMe) ₂ (i ^o OMe)) μ_2 ($\frac{1}{4}$ -dppa)Pt ^d (i ^o dCl)] and [(OC) ₃ Fe($\frac{1}{4}$ -Si(OMe) ₂ (i ^o OMe)) μ_2 ($\frac{1}{4}$ -dppa)Pt ^d (i ^o dPh)] (dppa = Ph ₂ PCH ₂ CH ₂ PPh ₂). Journal of the Chemical Society Dalton Transactions, 1999, , 4175-4186.	2.7	27
80	Synthesis and Structure of Chiral Cone Calix[4]arenes Functionalized at the Upper Rim with L-Alanine Units. European Journal of Organic Chemistry, 1998, 1998, 897-905.	2.4	102
81	X-ray Crystal Structures and Molecular Modelling Studies of Calix[4]dibenzocrowns-6 and Their Alkali Metal Cation Complexes. European Journal of Organic Chemistry, 1998, 1998, 1559-1568.	2.4	55
82	Synthesis and Configurational Analysis of Mixed-bridged Phosphate Cavitands. Supramolecular Chemistry, 1998, 9, 305-316.	1.2	20
83	Structural properties of some dimeric Cu(I) 1,2-bis(diphenylphosphino)ethane complexes with carboxy- and dithiocarboxy-arylates. X-ray crystal structures of [bis(benzoato-O)-bis{1,2-bis(diphenylphosphino)ethane} μ_2 -1,2-bis(diphenylphosphino)ethane]dicopper(I)]·4H ₂ O and [bis(dithio-o-toluato,SS μ_2)-bis{1,2-bis(diphenylphosphino)ethane}dicopper(I)]. Inorganica Chimica Acta, 1997, 262, 69-75.	2.4	8
84	Synthesis of 1,2-bridged calix[4]arene-biscrowns in the 1,2-alternate conformation. Tetrahedron, 1997, 53, 3767-3776.	1.9	65
85	Copper(I) carbonyl and copper(II) acetato complexes with 2,2'-dipyridylamine and halide anions. Crystal and molecular structures of carbonylchloro(2,2'-dipyridylamine)copper(I) and acetatochloro(2,2'-dipyridylamine)copper(II). Inorganica Chimica Acta, 1997, 256, 1-7.	2.4	20
86	Rhodium(I) and Iridium(I) Complexes with η^2 -Keto Phosphine or Phosphino Enolate Ligands. Catalytic Transfer Dehydrogenation of Cyclooctane. Organometallics, 1996, 15, 5551-5567.	2.3	90
87	Template Synthesis of a Tetraaza Macrocycle Which Involves Benzaldehyde Rather Than Formaldehyde as a Building Block. Isolation and Structure Determination of the Open-Chain Schiff Base Intermediate Complex. Inorganic Chemistry, 1996, 35, 1582-1589.	4.0	40
88	Mixed iron-silicon-tin complexes stabilized by a phosphinoenolate bridging ligand. Crystal structure of [(OC) ₃ {(MeO) ₃ Si}-Fe(μ -Ph ₂ PCH ₂ C(O)Ph) ₂ SnBu ₂]. Journal of the Chemical Society Dalton Transactions, 1996, , 4365-4368.	1.1	11
89	Alkaline earth and uranyl cation complexes of a calix[4]arene-tetraamide: MD and FEP simulations in aqueous and acetonitrile solutions and X-ray structure of its Sr(Picrate) ₂ complex. Journal of the Chemical Society Perkin Transactions II, 1996, , 1065.	0.9	33
90	Oxidative-addition reactions on planar chloranilate rhodium systems. Crystal structure of [Rh ₂ (μ -C ₆ Cl ₂ O ₄)Me ₂ I ₂ (CO) ₂ (PPh ₃) ₂]. Journal of the Chemical Society Dalton Transactions, 1996, , 2155-2158.	1.1	16

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91	Rigid cone calix[4]arenes as π -donor systems: complexation of organic molecules and ammonium ions in organic media. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1996, , 839-846.	0.9	94
92	X-ray crystal structure of the copper(II)bis(2,2'-dipyridyl)dithiocarbamate, produced by an unusual reaction of CS ₂ with Cu ²⁺ N bonds. <i>Journal of Chemical Crystallography</i> , 1996, 26, 141-145.	1.1	9
93	Trinuclear copper(II) coordination compounds with the new ligand 1,9-bis-(3-amino-4H-1,2,4-triazol-5-yl)-3,7-dithianone; X-ray structures and magnetochemistry. <i>Inorganica Chimica Acta</i> , 1996, 248, 35-44.	2.4	40
94	1,3-Alternate Calix[4]arene-crown-5 Conformers: New Synthetic Ionophores with Better K ⁺ /Na ⁺ Selectivity than Valinomycin. <i>Chemistry - A European Journal</i> , 1996, 2, 436-445.	3.3	185
95	Synthesis and reactivity of bimetallic iron-rhenium silyl complexes: crystal structures of [(OC) ₃ {(MeO) ₃ Si}Fe($\frac{1}{4}$ -dppm)Re(CO) ₄] and. <i>Journal of Organometallic Chemistry</i> , 1996, 526, 105-116.	1.8	25
96	New copper(I) halide complexes with 2,2'-dipyridylamine and products of their autoxidation. X-ray diffraction structure of a triply-bridged $\frac{1}{4}$ -Cl- $\frac{1}{4}$ -(OMe) ₂ -dicopper(II) complex. <i>Inorganica Chimica Acta</i> , 1995, 236, 117-124.	2.4	20
97	New synthesis and X-ray diffraction study of a polymeric form of Ag(I) dithio-o-toluato, [Ag ₄ (S ₂ C-o-C ₆ H ₄ CH ₃) ₄] _n . <i>Journal of Chemical Crystallography</i> , 1995, 25, 37-41.	1.1	14
98	A new copper(II) alternating-chain structure with carboxylato and carboxylic acid bridges; the		

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109	Degradation and Oxidation of 1,1,1-Trichloroethane-Mediated Rhodium Compounds. A New Entry in the Synthesis of Bridging Vinylidene and .eta.1-Chlorovinyl Complexes. <i>Organometallics</i> , 1994, 13, 4153-4155.	2.3	21
110	Antioxidants and light stabilizers. Part 1. Reactions of an indolinone nitroxide and phenoxy radicals. X-ray crystallographic analysis of 1-[O-(3,5-di-tert-butyl-4-hydroxy)-benzyl]-1,2-dihydro-2-methyl-2-phenyl-3-oxo-3H-indole and 3,5,3,5-tetra-tert-butylstilbene-4,4-dione-quinone. <i>Polymer Degradation and Stability</i> , 1993, 39, 73-83.	5.8	12
111	Linkage isomerism of two benzoato-copper(I) complexes containing bis(diphenylphosphino)methane bridging ligands. Crystal structures, TSDC measurements and reactivities of [Cu2(1/4-dppm)2(O2CPh)2] and [Cu2(1/4-dppm)2(O2CPh)(1/4-O2CPh)]·H2O. <i>Inorganica Chimica Acta</i> , 1993, 206, 173-185.	2.4	25
112	Oxidative dimerization of quinolinic nitroxides in the presence of trichloro- and trifluoro- acetic acid. Crystal structures of 6,6-bis-(1-oxide-1,2,6,8a-tetrahydroquinoline)ylidene and of 2,3-diphenylquinoline. <i>Tetrahedron</i> , 1993, 49, 5099-5108.	1.9	10
113	Synthesis, conformations and redox properties of diametrical calix[4]arenequinones. <i>Recueil Des Travaux Chimiques Des Pays-Bas</i> , 1993, 112, 384-392.	0.0	61
114	Conformational study on indoline compounds. Structures of 2-phenyl-3-arylimino-3H-indole 1-oxide, 1,2-dihydro-2-phenyl-2-benzyl- and 2-tert-butyl-3-phenylimino-3H-indole 1-oxides. <i>Journal of Heterocyclic Chemistry</i> , 1993, 30, 637-642.		
115	Amides and sulfonamides: efficient molecular padlocks for the template synthesis of azacyclam (1,3,5,8,12-pentaazacyclotetradecane) macrocycles. <i>Journal of the Chemical Society Dalton Transactions</i> , 1993, , 1411.	1.1	26
116	Complexes of functional phosphines. 22. Cobalt(II) complexes with .beta.-keto phosphines and corresponding cobalt(III) enolates. Crystal and molecular structures of the fac and mer isomers of [Co{Ph2PCHC(O)Ph}3]. <i>Inorganic Chemistry</i> , 1993, 32, 4845-4852.	4.0	19
117	First structurally characterized linkage isomers of two thiocyanatocopper(II) complexes. <i>Journal of the Chemical Society Dalton Transactions</i> , 1992, , 3029-3034.	1.1	13
118	Cavitands as versatile molecular receptors. <i>Journal of Organic Chemistry</i> , 1992, 57, 4608-4612.	3.2	162
119	Two- and four-coordinated gold(I) complexes with aryldithiocarboxylates and triphenylphosphine. X-ray diffraction crystal structure of the [Au(S2CPh)PPh3], [Au(S2CPh)(PPh3)2] and [Au0.56Cu0.44(S2C-p-tolyl)(PPh3)2] complexes; NMR investigations of [Au(S2CAr)(PPh3) n] (n=1, 2) compounds in solution. <i>Inorganica Chimica Acta</i> , 1992, 192, 271-282.	2.4	20
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