

Thomas C W Mak

List of Publications by Year in descending order

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679
papers

24,962
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12597

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113
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all docs

712
docs citations

712
times ranked

16421
citing authors

#	ARTICLE	IF	CITATIONS
1	Aggregation-induced barrier to oxygenâ€”a new AIE mechanism for metal clusters with phosphorescence. <i>National Science Review</i> , 2022, 9, .	4.6	21
2	Electropolymerization of Metal Clusters Establishing a Versatile Platform for Enhanced Catalysis Performance. <i>Angewandte Chemie - International Edition</i> , 2022, 61, e202114538.	7.2	27
3	Electropolymerization of Metal Clusters Establishing a Versatile Platform for Enhanced Catalysis Performance. <i>Angewandte Chemie</i> , 2022, 134, .	1.6	5
4	Photo/Electrochromic Dual Responsive Behavior of a Cage-like Zr(IV)-Viologen Metalâ€”Organic Polyhedron (MOP). <i>Inorganic Chemistry</i> , 2022, 61, 2813-2823.	1.9	24
5	Layer-by-layer alloying of NIR-II emissive M50 (Au/Ag/Cu) superatomic nanocluster. <i>Nano Research</i> , 2022, 15, 5569-5574.	5.8	15
6	Directional Doping and Cocrystallizing an Open-Shell Ag ₃₉ Superatom <i>via</i> Precursor Engineering. <i>ACS Nano</i> , 2022, 16, 5507-5514.	7.3	24
7	Small symmetry-breaking triggering large chiroptical responses of Ag ₇₀ nanoclusters. <i>Nature Communications</i> , 2022, 13, 1177.	5.8	31
8	Zero-Dimensional Zinc Halide Organic Hybrids with Excellent Optical Waveguide Properties. <i>Crystal Growth and Design</i> , 2022, 22, 3295-3302.	1.4	14
9	Mediating CO ₂ Electroreduction Activity and Selectivity over Atomically Precise Copper Clusters. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	7.2	44
10	Mediating CO ₂ Electroreduction Activity and Selectivity over Atomically Precise Copper Clusters. <i>Angewandte Chemie</i> , 2022, 134, .	1.6	8
11	Luminescence Regulation of Silverâ€”Thiolate Clusters Protected by 1,2-Dithiolateâ€”carborane. <i>Chinese Journal of Chemistry</i> , 2021, 39, 81-86.	2.6	11
12	Carboranealkynylâ€”Protected Gold Nanoclusters: Size Conversion and UV/Visâ€”NIR Optical Properties. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 5959-5964.	7.2	52
13	Carboranealkynylâ€”Protected Gold Nanoclusters: Size Conversion and UV/Visâ€”NIR Optical Properties. <i>Angewandte Chemie</i> , 2021, 133, 6024-6029.	1.6	6
14	A high-nuclearity Cu ^I /Cu ^{II} nanocluster catalyst for phenol degradation. <i>Chemical Communications</i> , 2021, 57, 5586-5589.	2.2	14
15	Tuning the Magic Sizes and Optical Properties of Atomically Precise Bidentate Nâ€”Heterocyclic Carbeneâ€”Protected Gold Nanoclusters via Subtle Change of Nâ€”Substituents. <i>Advanced Optical Materials</i> , 2021, 9, 2001936.	3.6	27
16	Alkynyl-Stabilized Superatomic Silver Clusters Showing Circularly Polarized Luminescence. <i>Journal of the American Chemical Society</i> , 2021, 143, 6048-6053.	6.6	95
17	Symmetry Breaking of Atomically Precise Fullerene-like Metal Nanoclusters. <i>Journal of the American Chemical Society</i> , 2021, 143, 12439-12444.	6.6	49
18	Construction of Coreâ€”Shell MOF@COF Hybrids with Controllable Morphology Adjustment of COF Shell as a Novel Platform for Photocatalytic Cascade Reactions. <i>Advanced Science</i> , 2021, 8, e2101884.	5.6	79

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19	Pyrolysis-Free Synthesized Catalyst towards Acidic Oxygen Reduction by Deprotonation. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 20865-20871.	7.2	33
20	Shell engineering to achieve modification and assembly of atomically-precise silver clusters. <i>Chemical Society Reviews</i> , 2021, 50, 2297-2319.	18.7	164
21	Full-Color Tunable Circularly Polarized Luminescence Induced by the Crystal Defect from the Co-assembly of Chiral Silver(I) Clusters and Dyes. <i>Journal of the American Chemical Society</i> , 2021, 143, 20574-20578.	6.6	39
22	Spontaneous Resolution of Chiral Multi-Thiolate-Protected Ag ₃₀ Nanoclusters. <i>ACS Central Science</i> , 2020, 6, 1971-1976.	5.3	70
23	Ligand engineering to achieve enhanced ratiometric oxygen sensing in a silver cluster-based metal-organic framework. <i>Nature Communications</i> , 2020, 11, 3678.	5.8	122
24	Prefabricated covalent organic framework nanosheets with double vacancies: anchoring Cu for highly efficient photocatalytic H ₂ evolution. <i>Journal of Materials Chemistry A</i> , 2020, 8, 25094-25100.	5.2	50
25	Cationic Covalent-Organic Framework as Efficient Redox Motor for High-Performance Lithium-Sulfur Batteries. <i>Small</i> , 2020, 16, e2002932.	5.2	64
26	<i>o</i> -Carborane-Based and Atomically Precise Metal Clusters as Hypergolic Materials. <i>Journal of the American Chemical Society</i> , 2020, 142, 12010-12014.	6.6	68
27	Ultrastable atomically precise chiral silver clusters with more than 95% quantum efficiency. <i>Science Advances</i> , 2020, 6, eaay0107.	4.7	175
28	A new silver cluster that emits bright-blue phosphorescence. <i>Chemical Communications</i> , 2020, 56, 2451-2454.	2.2	24
29	Self-assembly of thiolate-protected silver coordination polymers regulated by POMs. <i>Nanoscale</i> , 2020, 12, 10944-10948.	2.8	20
30	Porphyritic Silver Cluster Assembled Material for Simultaneous Capture and Photocatalysis of Mustard-Gas Simulant. <i>Journal of the American Chemical Society</i> , 2019, 141, 14505-14509.	6.6	161
31	Cu ₁₄ Cluster with Partial Cu(0) Character: Difference in Electronic Structure from Isostructural Silver Analog. <i>Advanced Science</i> , 2019, 6, 1900833.	5.6	49
32	Copper Nanoclusters: Cu ₁₄ Cluster with Partial Cu(0) Character: Difference in Electronic Structure from Isostructural Silver Analog (<i>Adv. Sci.</i> 18/2019). <i>Advanced Science</i> , 2019, 6, 1970108.	5.6	2
33	Core-dependent properties of copper nanoclusters: valence-pure nanoclusters as NIR TADF emitters and mixed-valence ones as semiconductors. <i>Chemical Science</i> , 2019, 10, 10122-10128.	3.7	42
34	Organic molecular tessellations and intertwined double helices assembled by halogen bonding. <i>CrystEngComm</i> , 2019, 21, 1130-1136.	1.3	9
35	Luminescent cyclic trinuclear coinage metal complexes with aggregation-induced emission (AIE) performance. <i>Dalton Transactions</i> , 2019, 48, 2275-2279.	1.6	17
36	Manganese cluster-based MOF as efficient polysulfide-trapping platform for high-performance lithium-sulfur batteries. <i>Journal of Materials Chemistry A</i> , 2019, 7, 2838-2844.	5.2	64

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37	1D silver cluster-assembled materials act as a platform for selectively erasable photoluminescent switch of acetonitrile. <i>Science China Chemistry</i> , 2019, 62, 331-335.	4.2	17
38	Mesoporous Crystalline Silver-Chalcogenolate Cluster-Assembled Material with Tailored Photoluminescence Properties. <i>CCS Chemistry</i> , 2019, 1, 553-560.	4.6	39
39	High-Nuclearity Heterometallic <i>tert</i> -Butylethyne Clusters Assembled with <i>tert</i> -Butylphosphonate. <i>Chemistry - A European Journal</i> , 2018, 24, 6762-6768.	1.7	21
40	Halogen-Bond-Mediated Assembly of a Single-Component Supramolecular Triangle and an Enantiomeric Pair of Double Helices from 2-(Iodoethynyl)pyridine Derivatives. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 4986-4990.	7.2	33
41	Halogen-Bond-Mediated Assembly of a Single-Component Supramolecular Triangle and an Enantiomeric Pair of Double Helices from 2-(Iodoethynyl)pyridine Derivatives. <i>Angewandte Chemie</i> , 2018, 130, 5080-5084.	1.6	12
42	Atomically Precise Site-Specific Tailoring and Directional Assembly of Superatomic Silver Nanoclusters. <i>Journal of the American Chemical Society</i> , 2018, 140, 1069-1076.	6.6	266
43	Self-Assembly of a Stable Silver Thiolate Nanocluster Encapsulating a Lacunary Keggin Phosphotungstate Anion. <i>Inorganic Chemistry</i> , 2018, 57, 4828-4832.	1.9	29
44	Photoluminescence modulation of an atomically precise silver(<i>scp</i>)-thiolate cluster <i>via</i> site-specific surface engineering. <i>Dalton Transactions</i> , 2018, 47, 14884-14888.	1.6	22
45	Tandem Silver Cluster Isomerism and Mixed Linkers to Modulate the Photoluminescence of Cluster-Assembled Materials. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 8560-8566.	7.2	161
46	Tandem Silver Cluster Isomerism and Mixed Linkers to Modulate the Photoluminescence of Cluster-Assembled Materials. <i>Angewandte Chemie</i> , 2018, 130, 8696-8702.	1.6	30
47	Hypersensitive dual-function luminescence switching of a silver-chalcogenolate cluster-based metal-organic framework. <i>Nature Chemistry</i> , 2017, 9, 689-697.	6.6	790
48	Unique Proton Dynamics in an Efficient MOF-Based Proton Conductor. <i>Journal of the American Chemical Society</i> , 2017, 139, 3505-3512.	6.6	283
49	Host-Guest Complexes of a Tribenzotriquinacene-Based Tris(catechol) with Quaternary Ammonium Salts: Variation of H-Bonding Pattern and Cationic Size on Supramolecular Architecture. <i>Crystal Growth and Design</i> , 2017, 17, 2822-2827.	1.4	13
50	Chloride assisted supramolecular assembly of a luminescent gigantic cluster: [Ag ₂₁₆ S ₅₆ Cl ₇ (C ₆ H ₅) ₉₈ (H ₂ O) ₁₂] ⁷⁻ with pseudo-Th skeleton and five-shell arrangement. <i>Nanoscale</i> , 2017, 9, 8930-8937.	2.8	29
51	Assembly of high-symmetry silver(<i>i</i>) alkyl-1,3-diynyl cluster complexes via core transformation. <i>Dalton Transactions</i> , 2017, 46, 14098-14101.	1.6	1
52	Silver Thiolate Nano-sized Molecular Clusters and Their Supramolecular Covalent Frameworks: An Approach Toward Pre-templated Synthesis. <i>Chemistry - an Asian Journal</i> , 2017, 12, 2763-2769.	1.7	14
53	Structure-Directing Role of Phosphonate in the Synthesis of High-Nuclearity Silver(<i>I</i>) Sulfide-Ethyne-Thiolate Clusters. <i>Inorganic Chemistry</i> , 2017, 56, 10412-10417.	1.9	30
54	Temperature-Mediated Template Release: Facile Growth of Copper(<i>I</i>) Mixed Ethynediide/Isopropylethyne Nanoclusters. <i>Angewandte Chemie</i> , 2017, 129, 16446-16450.	1.6	7

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55	Temperature-Mediated Template Release: Facile Growth of Copper(I) Mixed Ethynediide/Isopropylethyne Nanoclusters. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 16228-16232.	7.2	34
56	A Crystalline Copper(II) Coordination Polymer for the Efficient Visible-Light-Driven Generation of Hydrogen. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 2073-2077.	7.2	140
57	A Crystalline Copper(II) Coordination Polymer for the Efficient Visible-Light-Driven Generation of Hydrogen. <i>Angewandte Chemie</i> , 2016, 128, 2113-2117.	1.6	26
58	Ethyne-stabilized high-nuclearity silver(Ag) sulfido molecular clusters assembled using organic sulfide precursors. <i>Chemical Communications</i> , 2016, 52, 6119-6122.	2.2	29
59	Silver(I) Cage and Infinite Chain Stabilized by Bowl-Shaped Resorcin[4]arene Tetraethynide Ligands. <i>Crystal Growth and Design</i> , 2016, 16, 3811-3817.	1.4	10
60	Assembly of Heterometallic Silver(I)-Copper(I) Alkyl-1,3-diynyl Clusters via Inner-Core Expansion. <i>Journal of the American Chemical Society</i> , 2016, 138, 13732-13739.	6.6	36
61	Nonstoichiometric acid-base reaction as reliable synthetic route to highly stable $\text{CH}_3\text{NH}_3\text{PbI}_3$ perovskite film. <i>Nature Communications</i> , 2016, 7, 13503.	5.8	94
62	Reactivity Study of a Pyridyl-1-azaallylgermanium(I) Dimer: Synthesis of Heavier Ether and Ester Analogues of Germanium. <i>Inorganic Chemistry</i> , 2016, 55, 3553-3557.	1.9	9
63	Comproportionation Synthesis of Copper(I) Alkynyl Complexes Encapsulating Polyoxomolybdate Templates: Bowl-Shaped Cu_{33} and Peanut-Shaped Cu_{62} Nanoclusters. <i>Journal of the American Chemical Society</i> , 2016, 138, 2909-2912.	6.6	62
64	Hydrogen-Bonded Anionic Host Lattices Constructed with Isocyanurate and Thiourea/Urea. <i>Crystal Growth and Design</i> , 2016, 16, 759-773.	1.4	10
65	Porous Coordination Polymers: Unveiling the Mechanism of Water-Triggered Diplex Transformation and Correlating the Changes in Structures and Separation Properties (<i>Adv. Funct. Mater.</i> 41/2015). <i>Advanced Functional Materials</i> , 2015, 25, 6556-6556.	7.8	0
66	Unveiling the Mechanism of Water-Triggered Diplex Transformation and Correlating the Changes in Structures and Separation Properties. <i>Advanced Functional Materials</i> , 2015, 25, 6448-6457.	7.8	41
67	High-Nuclearity Silver Thiolate Clusters Constructed with Phosphonates. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 15176-15180.	7.2	78
68	Selective Sensing of Fe^{3+} and Al^{3+} Ions and Detection of 2,4,6-Trinitrophenol by a Water-Stable Terbium-Based Metal-Organic Framework. <i>Chemistry - A European Journal</i> , 2015, 21, 15705-15712.	1.7	305
69	A thermochromic silver nanocluster exhibiting dual emission character. <i>Nanoscale</i> , 2015, 7, 1650-1654.	2.8	68
70	A colorimetric and ratiometric fluorescent pH probe based on ring opening/closing approach and its applications in monitoring cellular pH change. <i>RSC Advances</i> , 2015, 5, 4099-4102.	1.7	8
71	Self-assembly of an unprecedented polyoxomolybdate anion $[\text{Mo}_{20}\text{O}_{66}]^{12-}$ in a giant peanut-like 62-core silver-thiolate nanocluster. <i>Nanoscale</i> , 2015, 7, 7151-7154.	2.8	73
72	Novel Tb-MOF Embedded with Viologen Species for Multi-Photofunctionality: Photochromism, Photomodulated Fluorescence, and Luminescent pH Sensing. <i>Chemistry of Materials</i> , 2015, 27, 1327-1331.	3.2	404

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73	Syntheses, Structures, and Photoluminescent Properties of Lanthanide Coordination Polymers Based on a Zwitterionic Aromatic Polycarboxylate Ligand. <i>Crystal Growth and Design</i> , 2015, 15, 4331-4340.	1.4	54
74	A dual functional probe for Pb^{2+} fluorescence response of Pb^{2+} and colorimetric detection of Cu^{2+} based on a rhodamine derivative in aqueous media. <i>Dalton Transactions</i> , 2015, 44, 17326-17334.	1.6	45
75	Highly selective Fe^{3+} sensing and proton conduction in a water-stable sulfonate-carboxylate Tb-organic-framework. <i>Journal of Materials Chemistry A</i> , 2015, 3, 641-647.	5.2	340
76	A Highly Sensitive C ₃ -Symmetric Schiff-Base Fluorescent Probe for Cd^{2+} . <i>Inorganic Chemistry</i> , 2014, 53, 12665-12667.	1.9	74
77	Reactivity Study of a Chlorostannylene Derived from Bis(iminophosphoranyl)methane. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 3191-3199.	1.0	11
78	Alkaline Earth Metal (Mg, Sr, Ba)-Organic Frameworks Based on 2,2',6,6'-Tetracarboxybiphenyl for Proton Conduction. <i>Inorganic Chemistry</i> , 2014, 53, 12050-12057.	1.9	93
79	Synthetic and Structural Studies on High-Nuclearity Silver Ethynide Cluster Systems. <i>Journal of Cluster Science</i> , 2014, 25, 189-204.	1.7	26
80	Synthesis and characterization of an octanuclear copper(Cu_8) methanediide cluster. <i>Dalton Transactions</i> , 2014, 43, 63-66.	1.6	11
81	Synthesis of Unstable Carbides Ag_2C_{2n} ($n = 3, 4$) and Characterization via Crystallographic Analysis of Their Double Salts with Silver(I) Trifluoroacetate. <i>Journal of the American Chemical Society</i> , 2014, 136, 902-905.	6.6	18
82	A Multifunctional 3D Chiral Porous Ferroelectric Metal-Organic Framework for Sensing Small Organic Molecules and Dye Uptake. <i>Chemistry - an Asian Journal</i> , 2014, 9, 3094-3098.	1.7	32
83	High-nuclearity silver(Ag_n) cluster-based coordination polymers assembled with multidentate oligo- λ^2 -heteroarylsulfanyl ligands. <i>Dalton Transactions</i> , 2014, 43, 7254-7262.	1.6	15
84	Assembly of organometallic networks with multinuclear silver(Ag_n) ethynediide supramolecular synthon, trifluoroacetate and ligands derived from isomeric dicyanobenzenes. <i>CrystEngComm</i> , 2014, 16, 6316-6324.	1.3	3
85	Silver(I)-organic frameworks assembled with flexible supramolecular synthons with a pendant ethynide arm attached to the heteroaryl skeleton. <i>CrystEngComm</i> , 2014, 16, 723-729.	1.3	18
86	Assembly of Layer-Type Organosilver(I) Complexes Incorporating Nitrate and Isomeric Halophenylethynide Ligands. <i>Australian Journal of Chemistry</i> , 2014, 67, 1849.	0.5	3
87	Organosilver(I) Framework Assembly with Trifluoroacetate and Diethynyl-Functionalized Isomeric Stilbenes. <i>Crystal Growth and Design</i> , 2014, 14, 3567-3575.	1.4	5
88	Flexible Bis(imidazole) Mediated Assembly of Silver(I)-Organic Frameworks with Ethynide and Trifluoroacetate Ligands. <i>Crystal Growth and Design</i> , 2014, 14, 2990-3001.	1.4	13
89	Reactivity of Pyridyl-1-azaallyl Germanium(I) Dimer: Synthesis of a Digermahydrazine Derivative and an Iron-Coordinated Germanium(I) Dimer. <i>Organometallics</i> , 2014, 33, 225-230.	1.1	19
90	Ligation Behavior of an Oligo- λ^2 -sulfanylpyrazinyl Ligand in Silver(I) Complexes Containing Carboxylates. <i>Crystal Growth and Design</i> , 2014, 14, 3530-3540.	1.4	12

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91	Efficient solvent-controlled crystallization of pure polymorphs of 1-nitro-4-(4-nitrophenylmethylthio)benzene. <i>CrystEngComm</i> , 2014, 16, 8960-8968.	1.3	11
92	Thermochromic Luminescent Nest-€-Like Silver Thiolate Cluster. <i>Chemistry - A European Journal</i> , 2014, 20, 12416-12420.	1.7	137
93	Facile Synthesis of a 20-Membered Macrocyclic Magnesium Sulfide Complex. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 1870-1874.	1.0	2
94	A new fluorescent probe for Al ³⁺ based on rhodamine 6G and its application to bioimaging. <i>Dalton Transactions</i> , 2014, 43, 12624.	1.6	80
95	Ligand-Induced Assembly of Coordination Chains and Columns Containing High-Nuclearity Silver(I) Ethynide Cluster Units. <i>Organometallics</i> , 2014, 33, 3231-3234.	1.1	23
96	Supramolecular silver(i) coordination isomers of different dimensionalities assembled using a conformationally flexible multidentate oligo-€-sulfanylpyrazinyl ligand. <i>New Journal of Chemistry</i> , 2014, 38, 4690-4695.	1.4	8
97	Crystal Structures and Properties of Cd(II) Coordination Polymers Supported by a New Chiral Aromatic Polycarboxylate Ligand. <i>Crystal Growth and Design</i> , 2014, 14, 1827-1838.	1.4	67
98	Organosilver(I) framework assembly with trifluoroacetate and enediyne-functionalized alicycles. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2014, 70, 37-46.	0.5	2
99	Seven Copper Coordination Polymers Based on 5-Iodo-Isophthalic Acid: Halogen-Related Bonding and N-Donor Auxiliary Ligands Modulating Effect. <i>Crystal Growth and Design</i> , 2013, 13, 3353-3364.	1.4	60
100	Ferroelectric Switchable Behavior through Fast Reversible De/adsorption of Water Spirals in a Chiral 3D Metal-€-Organic Framework. <i>Journal of the American Chemical Society</i> , 2013, 135, 10214-10217.	6.6	124
101	Silver(I) Multiple Salts Assembled with Phosphonate, Perfluorocarboxylate, and the Multinuclear Silver-Ethynediide Supramolecular Synthons. <i>Inorganic Chemistry</i> , 2013, 52, 9066-9076.	1.9	17
102	New synthesis of silver phosphonate complexes from polymeric silver phenylethyne as a structure-directing precursor. <i>Dalton Transactions</i> , 2013, 42, 12869.	1.6	12
103	A tetranuclear Cu ₄ (OH) ₂ -based metal-€-organic framework (MOF) with sulfonate-€-carboxylate ligands for proton conduction. <i>Chemical Communications</i> , 2013, 49, 10590.	2.2	127
104	Structure Diversity of C ₂ @Ag _n Cages Consolidated by Heteroaromatic N-Donor Ligands in Silver Ethynediide Complexes. <i>Crystal Growth and Design</i> , 2013, 13, 4957-4967.	1.4	11
105	Synthesis of Hetero-Binuclear Complexes from Bisgermavinylidene. <i>Inorganic Chemistry</i> , 2013, 52, 4571-4577.	1.9	14
106	Silver-€-Organic Frameworks Containing Ethynediide or Ethynide with Ancillary Oligo-€-sulfanylpyrazinyl and Dimethylsulfoxide Ligands. <i>Organometallics</i> , 2013, 32, 5144-5152.	1.1	12
107	Organosilver(I) Framework Assembly with Multinuclear Heteroaryl Ethynide Supramolecular Synthons R _n Ag _n (n=4, 5). <i>Australian Journal of Chemistry</i> , 2013, 66, 419.	0.5	4
108	Assembly of silver(i)-€-organic frameworks from flexible supramolecular synthons with pendant ethynide arm attached to biphenyl and phenoxybenzene skeletons. <i>CrystEngComm</i> , 2013, 15, 4087.	1.3	12

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109	Group 12 Metal Complexes of Semirigid 2,6-Pyridinediylbis(3-pyridinyl)methanone: Role of Counteranions and Solvent in Product Formation. <i>Crystal Growth and Design</i> , 2013, 13, 1926-1936.	1.4	14
110	Di(4-pyridyl) Sulfoxide as an Angled Building Block for Zigzag-Chain Silver(I) Complexes Stabilized by Supramolecular O=S \cdots A \cdots A \cdots I \cdots Interactions. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 2591-2600.	1.0	9
111	Systematic Investigation of Silver \cdots Carbon Bonding in Coordination Frameworks with Aryl Ligands That Contain Ethynyl and Ethenyl Substituents. <i>Chemistry - A European Journal</i> , 2013, 19, 5387-5400.	1.7	30
112	First Three-Dimensional Self-Penetrating Coordination Polymer Containing Rare (10,3)-d Subnets: Synthesis, Structure, and Properties. <i>Crystal Growth and Design</i> , 2013, 13, 1812-1814.	1.4	29
113	Silver(I) Double and Multiple Salts Containing 1,5-Hexadiyne-1,6-diide and Nitrate Ions. <i>Organometallics</i> , 2013, 32, 202-208.	1.1	12
114	Synthesis and Structural Characterization of Base-Stabilized Oligomeric Heterovinylidenes. <i>Inorganic Chemistry</i> , 2013, 52, 9479-9486.	1.9	12
115	Synthesis and Structural Characterization of Lithium, Potassium, Magnesium, and Heavier Group 14 Metal Complexes Derived from 2-Quinolyl-Linked (Thiophosphorano)methane. <i>Organometallics</i> , 2013, 32, 2584-2592.	1.1	14
116	Recognition between V- and dumbbell-shaped molecules. <i>RSC Advances</i> , 2013, 3, 26382.	1.7	13
117	Synthesis and Supramolecular Architectures of Dinuclear Metallocyclic Silver(I) and Zigzag-Chain Copper(II) Complexes Bearing 2,6-Pyridinediylbis(3-pyridinyl)methanone. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 5265-5273.	1.0	8
118	Assembly of Silver-Organic Frameworks Containing Trifluoroacetate, Embedded 1,5-Hexadiyne-1,6-diide, and Ancillary Nitrogen-Donor Ligands. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 5476-5486.	1.0	3
119	Synthesis and Structural Characterization of Thiophosphinoyl Late-Transition-Metal and Divalent Lanthanide Complexes Derived from 2-Quinolyl-Linked (Thiophosphorano)methane. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 6103-6110.	1.0	2
120	Assembly of Organosilver(I) Frameworks with Trifluoroacetate and Ethynylphenyl Ligands Bearing Isocyano Substituents. <i>Journal of the Chinese Chemical Society</i> , 2013, 60, 877-886.	0.8	2
121	Silver(I) Ethynide Coordination Networks and Clusters Assembled with tert-Butylphosphonic Acid. <i>Inorganic Chemistry</i> , 2012, 51, 8640-8642.	1.9	31
122	Assembly of Silver-Organic Frameworks and Discrete Molecules Containing Embedded 1,3-Butadiyne-1,4-diide with Ancillary Heteroaromatic N-Donor Ligands. <i>Organometallics</i> , 2012, 31, 7539-7547.	1.1	18
123	Enlargement of Globular Silver Alkynide Cluster via Core Transformation. <i>Journal of the American Chemical Society</i> , 2012, 134, 2922-2925.	6.6	114
124	Synthesis and Structural Characterization of Metallogermynes, Cp-Substituted Germylene, and a Germanium(II)-Borane Adduct from Pyridyl-1-azaallyl Germanium(II) Chloride. <i>Organometallics</i> , 2012, 31, 6966-6971.	1.1	26
125	Argentophilic Infinite Chain, Column, and Layer Structures Assembled with the Multinuclear Silver(I) \cdots Phenylethyne Supramolecular Synthons. <i>Crystal Growth and Design</i> , 2012, 12, 4519-4529.	1.4	41
126	Syntheses, Structures, and Properties of Silver \cdots Organic Frameworks Constructed with 1,1'-Biphenyl-2,2'-diyl-3,3'-dicarboxylic Acid. <i>Crystal Growth and Design</i> , 2012, 12, 1443-1451.	1.4	57

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127	Two inclusion compounds of guanylthiourea and 1,3,5-thiadiazole-5-amido-2-carbamate. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2012, 74, 353-359.	1.6	5
128	A series of five divalent zinc and cadmium coordination polymers based on a new bifunctional ligand: syntheses, crystal structures, and properties. <i>CrystEngComm</i> , 2012, 14, 3951.	1.3	15
129	A pyrovanadate-templated silver(Ag^+) ethynide cluster circumscribed by macrocyclic polyoxovanadate(POV^{3-}). <i>Chemical Communications</i> , 2012, 48, 1123-1125.	2.2	77
130	Hierarchical assembly of a homochiral triple concentric helical system in a novel 3D supramolecular metal-organic framework: synthesis, crystal structure, and SHG properties. <i>Chemical Communications</i> , 2012, 48, 2113.	2.2	26
131	A quinolinyl antipyrine based fluorescence sensor for Zn^{2+} and its application in bioimaging. <i>RSC Advances</i> , 2012, 2, 11078.	1.7	84
132	Benzenepolycarboxylate-templated assembly of silver coordination polymers exhibiting argentophilic honeycomb layer and tubular motifs. <i>Dalton Transactions</i> , 2012, 41, 9151.	1.6	16
133	Anionic Host Layers Constructed with Guanidinium-Hydrogen Carbonate Dimer 2:1 Rosette-Ribbons and Bridging Carboxylate Connectors. <i>Crystal Growth and Design</i> , 2012, 12, 4457-4465.	1.4	14
134	A Novel Sensitive Turn-on Fluorescent Zn^{2+} Chemosensor Based on an Easy To Prepare $\text{C}_3\text{-Symmetric Schiff-Base Derivative}$ in 100% Aqueous Solution. <i>Organic Letters</i> , 2012, 14, 1214-1217.	2.4	149
135	N-donor ligand mediated assembly of divalent zinc and cadmium coordination polymers based on 2,3,2',3'-thiaphthalic acid: structures and properties. <i>CrystEngComm</i> , 2012, 14, 4444.	1.3	25
136	Exploratory Investigation of New SHG Materials Based on Galloborates. <i>Inorganic Chemistry</i> , 2012, 51, 8810-8817.	1.9	43
137	Four Cobaltic Coordination Polymers Based on 5-Iodo-Isophthalic Acid: Halogen-Related Interaction and Solvent Effect. <i>Crystal Growth and Design</i> , 2012, 12, 1239-1246.	1.4	89
138	Silver-Ethynide Clusters with Oxovanadate Components. <i>Journal of Cluster Science</i> , 2012, 23, 727-736.	1.7	17
139	Divalent Zinc, Cobalt, and Cadmium Coordination Polymers of a New Flexible Trifunctional Ligand: Syntheses, Crystal Structures, and Properties. <i>Crystal Growth and Design</i> , 2012, 12, 1830-1837.	1.4	33
140	(4,4)-Connected Self-penetrating Pillared-Layered Metal-Organic Framework Based on a Nanosized Flexible Aromatic Carboxylic Acid Ligand. <i>Crystal Growth and Design</i> , 2012, 12, 4299-4301.	1.4	32
141	High-Nuclearity Silver Ethynide Clusters Assembled with Phosphonate and Metavanadate Precursors. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 8783-8786.	7.2	98
142	Supramolecular frameworks constructed from angular-shaped sulfonyldipyrazine and various silver(Ag^+) salts. <i>New Journal of Chemistry</i> , 2011, 35, 319-327.	1.4	22
143	Syntheses, structures and properties of two unusual silver-organic coordination networks: 1D \uparrow 1D tubular intertwining and existence of an infinite winding water chain. <i>Dalton Transactions</i> , 2011, 40, 788-792.	1.6	48
144	Silver(I)-Organic Networks Assembled with Propargyl-Functionalized Di- and Trihydroxybenzenes. <i>Organometallics</i> , 2011, 30, 1710-1718.	1.1	31

#	ARTICLE	IF	CITATIONS
145	Halogen Bonding in the Assembly of Coordination Polymers Based on 5-Iodo-Isophthalic Acid. <i>Crystal Growth and Design</i> , 2011, 11, 3395-3405.	1.4	79
146	Synthesis and Structural Characterization of a Tin Analogue of Allene. <i>Inorganic Chemistry</i> , 2011, 50, 10517-10518.	1.9	22
147	Thermotropic liquid crystals based on 1,8,9,16-tetrasubstituted tetraphenylenes and their structure-property relationship studies. <i>Chemical Science</i> , 2011, 2, 1068.	3.7	28
148	Silver(I)-Ethyne Clusters Constructed with Phosphonate-Functionized Polyoxovanadates. <i>Journal of the American Chemical Society</i> , 2011, 133, 3760-3763.	6.6	169
149	Syntheses, structures and properties of silver-organic frameworks constructed with 1,2,3,4-benzenetetracarboxylic acid. <i>Dalton Transactions</i> , 2011, 40, 10071.	1.6	26
150	Unusual Carbonyl-Carbonyl Interaction in Supramolecular Structures of Silver(I) Complexes with 2,6-Pyridinediylbis(4-pyridinyl)methanone. <i>Crystal Growth and Design</i> , 2011, 11, 832-842.	1.4	44
151	Silver(I)-organic networks constructed with flexible silver-ethynide supramolecular synthon <i>o</i> -, <i>m</i> -, <i>p</i> -Cl-C ₆ H ₅ OCH ₂ CCAg _n (n = 4, 5). <i>Journal of Organometallic Chemistry</i> , 2011, 696, 2820-2828.	0.8	8
152	Controlled Aggregation of Multiple Guanidinium Ions through a Hydrogen-Bonded Network Assembly with Deprotonated Forms of Kemp's Triacid. <i>Chemistry - A European Journal</i> , 2010, 16, 5078-5088.	1.7	13
153	Synthesis and Structure of Magnesium and Group 13 Metal Bis(thiophosphinoyl)methanediide Complexes. <i>Organometallics</i> , 2010, 29, 1622-1628.	1.1	39
154	Synthesis, Structure, and Reactivity of Group 14 Bis(thiophosphinoyl) Metal Complexes. <i>Organometallics</i> , 2010, 29, 814-820.	1.1	42
155	New Polyoxometalate Species Stabilized in Coordination Networks Constructed with the Multinuclear Silver(I) Ethynediide Aggregate C ₂ @Ag _n (n = 6 and 7). <i>Inorganic Chemistry</i> , 2010, 49, 3676-3678.	1.9	34
156	Synthesis of Heavier Group 14 Metal Compounds from 2,6-Lutidylbis(phosphoranosulfide). <i>Organometallics</i> , 2010, 29, 1890-1896.	1.1	20
157	Dipyrazinyl Sulfoxide Complexes of Silver(I), Zinc(II), and Cadmium(II): Ligation Modes and Anion Tuning. <i>Inorganic Chemistry</i> , 2010, 49, 97-107.	1.9	19
158	Divalent zinc and cadmium coordination polymers of a new flexible tetracarboxylate ligand: syntheses, crystal structures and properties. <i>Dalton Transactions</i> , 2010, 39, 8022.	1.6	36
159	Coordination networks constructed with the multinuclear silver-ethynide supramolecular synthon 4-nitrophenyl-CiCAg _n (n = 3, 4, 5). <i>Dalton Transactions</i> , 2010, 39, 2108-2121.	1.6	12
160	Control of Channel Size for Selective Guest Inclusion with Inlaid Anionic Building Blocks in a Porous Cationic Metal-Organic Host Framework. <i>Chemistry - A European Journal</i> , 2009, 15, 6518-6528.	1.7	41
161	Hydrogen-Bonded Networks Constructed with 5-Nitrobarbiturate. <i>Crystal Growth and Design</i> , 2009, 9, 308-319.	1.4	13
162	Intermolecular S-H interactions in crystalline sulfanyl-triazine derivatives. <i>New Journal of Chemistry</i> , 2009, 33, 707-712.	1.4	39

#	ARTICLE	IF	CITATIONS
163	Silver(I)-Organic Networks Assembled with the Flexible Prop-2-ynoxybenzene Ligand: In Situ Recrystallization and Unusual Silver-Aromatic Interaction. <i>Organometallics</i> , 2009, 28, 2677-2683.	1.1	43
164	Acid-Induced Surface Functionalization of Polyoxometalate by Enclosure in a Polyhedral Silver-Alkynyl Cage. <i>Journal of the American Chemical Society</i> , 2009, 131, 18257-18259.	6.6	224
165	Synthesis of a germanium analogue of a dithiocarboxylic acid anhydride from the Ge(pyridyl-1-azaallyl dimer). <i>Chemical Communications</i> , 2009, , 6822-6824.	2.2	45
166	Silver-X-aryl (X = I and Br) interaction in a network assembly with a flexible polynuclear silver-ethynide supramolecular synthon. <i>CrystEngComm</i> , 2009, 11, 1061.	1.3	19
167	Assembly of Silver(I) Two- and Three-Dimensional Coordination Networks with Complementary Tridentate Heteroaryl Ethynide Ligands. <i>Inorganic Chemistry</i> , 2009, 48, 6480-6489.	1.9	38
168	Ancillary Ligands and Spectator Cations as Controlling Factors in the Construction of Coordination and Hydrogen-Bonded Networks with the $\text{tert-Bu}_2\text{CfAg}$ ($n=4, 5$) Supramolecular Synthon. <i>Chemistry - A European Journal</i> , 2008, 14, 10437-10444.	1.7	37
169	Ultrasonic irradiation accelerated cyclopalladated ferrocenylimines catalyzed Suzuki reaction in neat water. <i>Ultrasonics Sonochemistry</i> , 2008, 15, 115-118.	3.8	32
170	Silver(I)-Ethynide Supramolecular Synthons in the Assembly of π - π Stacked Infinite Columns. <i>Organometallics</i> , 2008, 27, 2483-2489.	1.1	24
171	Supramolecular frameworks assembled via intermolecular lone pair-aromatic interaction between carbonyl and pyridyl groups. <i>CrystEngComm</i> , 2008, 10, 475.	1.3	93
172	Solution Study of a Structurally Characterized Monoalkoxo-Bound Monooxo-Vanadium(V) Complex: Spontaneous Generation of the Corresponding Oxobridged Divanadium(V,V) Complex and its Electroreduction to a Mixed-Valence Species in Solution. <i>Inorganic Chemistry</i> , 2008, 47, 5634-5640.	1.9	60
173	Construction of Three-Dimensional Honeycomb-like Supramolecular Host Network with Dicationic Metallotecton $\text{Cu}[(2\text{-C}_4\text{H}_3\text{N}_2\text{C}(\text{OH})_2)_2]_{2+}$ through Cooperative Hydrogen-Bonding and Anion- π Interactions. <i>Crystal Growth and Design</i> , 2008, 8, 3897-3901.	2.4	29
174	Assembly of Silver(I)-Organic Networks from Flexible Supramolecular Synthons with Pendant Ethynide Arms Attached to a Naphthyl Skeleton. <i>Inorganic Chemistry</i> , 2008, 47, 7094-7105.	1.9	56
175	Diverse Intermolecular Interactions in Metal-Organic Frameworks Constructed with the New Supramolecular Synthon Ag_nL_n ($n = 4, 5$) ($\text{H}_2\text{L} = 2,2$ -Bis(prop-2-ynoxy)biphenyl). <i>Organometallics</i> , 2008, 27, 2396-2398.	1.1	42
176	Designed Supramolecular Assembly of Hydrogen-Bonded Anionic Rosette Layers. <i>Journal of the American Chemical Society</i> , 2008, 130, 10315-10326.	6.6	37
177	Synthesis of Heteroleptic Tin(II) and Lead(II) Compounds from Pyrazyl-Linked Bisphosphoranoimine. <i>Organometallics</i> , 2008, 27, 2767-2773.	1.1	12
178	Selective Ligand Conversion of Ethylenediamine Tetraacetate to Its Triacetate on Peroxotitanate(IV). <i>Inorganic Chemistry</i> , 2007, 46, 6846-6848.	1.9	18
179	Silver(I)-Thiophene π Interaction in the Assembly of Coordination Networks with the Supramolecular Synthons $\text{R}_n\text{C}_n\text{fAg}_n$ ($\text{R} = 2$ - or 3-thienyl; $n = 4$). <i>Organometallics</i> , 2007, 26, 4439-4448.	1.1	33
180	Formation of Germenes from Bis(germavinylidene). <i>Organometallics</i> , 2007, 26, 3802-3806.	1.1	23

#	ARTICLE	IF	CITATIONS
181	N-Methyl-(R)-3-(tert-Butyl)-Sulfinyl-1,4-Dihydropyridine: A Novel NADH Model Compound. <i>Molecules</i> , 2007, 12, 415-422.	1.7	11
182	Assembly of Infinite Silver(I) Columns, Chains, and Bridged Aggregates with Supramolecular Synthon Bearing Substituted Phenylethylenes. <i>Chemistry - A European Journal</i> , 2007, 13, 5927-5936.	1.7	57
183	Some addition reactions of bisgermavinylidene. <i>Applied Organometallic Chemistry</i> , 2007, 21, 814-818.	1.7	16
184	Application of palladacycle catalyst in the synthesis of mono-arylpdridyl bromides. <i>Applied Organometallic Chemistry</i> , 2007, 21, 935-940.	1.7	7
185	Multinuclear Silver Ethynide Supramolecular Synthons for the Construction of Coordination Networks. <i>Chemistry - an Asian Journal</i> , 2007, 2, 456-467.	1.7	124
186	Silver(I) Double and Multiple Salts Containing the 1,3-Butadienediide Dianion: Coordination Diversity and Assembly with the Supramolecular Synthon $Ag_4S_2C_8H_8O_2$. <i>Chemistry - an Asian Journal</i> , 2007, 2, 1240-1257.	1.7	17
187	The Simultaneous Presence of Different Varieties of Intermolecular Hydrogen Bonds in a New Layer-Type Anionic Host Lattice Built of Thiourea, Fumaric Acid and Fumarate Anion. <i>Journal of Chemical Crystallography</i> , 2007, 37, 451-456.	0.5	1
188	Polyhedral C ₂ @Ag _n cages distorted by ancillary pyridine N-oxide ligands in silver acetylenediide complexes. <i>Dalton Transactions</i> , 2006, , 3141-3146.	1.6	15
189	Synthesis, structure and dioxygen reactivity of a bis(μ-iodo)dicopper(i) complex supported by the [N-(3,5-di-tert-butyl-2-hydroxybenzyl)-N,N-di-(2-pyridylmethyl)]amine ligand. <i>Dalton Transactions</i> , 2006, , 2232-2243.	1.6	11
190	Synthesis and Structures of Novel Low-Valent Group 14 1,3-Dimetallacyclobutanes. <i>Organometallics</i> , 2006, 25, 2037-2044.	1.1	36
191	Two new eremophilanolides from <i>Xanthium sibiricum</i> . <i>Natural Product Research</i> , 2006, 20, 1265-1270.	1.0	15
192	Reactivity of Pyridyl-1-azaallyl Germanium(II) Chloride: Synthesis of Novel Lithium Germinate $[{(PhC\ddot{C})_3Ge}Li(Et_2O)_3]$ and Ge(II)-M(I) (M = Cu and Au) Adducts. <i>Organometallics</i> , 2006, 25, 2851-2858.	1.1	69
193	Supramolecular assembly of coordination networks in silver(I) triple salts containing acetylenediide and some N,O-donor ligands. <i>Inorganica Chimica Acta</i> , 2006, 359, 3451-3458.	1.2	7
194	Copper(II) and cadmium(II) complexes of 2-pyridinyl-4-pyridinylmethanone: Supramolecular architectures consolidated by hydrogen bonding and π-π interaction. <i>Inorganica Chimica Acta</i> , 2006, 359, 685-689.	1.2	14
195	Supramolecular assembly of some polynuclear silver(I) complexes with encapsulated acetylenediide dianion and potentially exo-bidentate ligands. <i>Polyhedron</i> , 2006, 25, 975-982.	1.0	15
196	Novel 1/4-5-Coordination Modes of Aryl and Alkyl Ethynides and Classification of Metal-Ligand Interactions in Silver(I) Complexes. <i>Chemistry - A European Journal</i> , 2006, 12, 4865-4872.	1.7	61
197	Synthesis of Chalcogeno[3-(pyrid-2-yl)-1-azaallyl]germanium Complexes. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 808-812.	1.0	28
198	Two Novel 5f-3d Bimetallic Cyano-Bridged Complexes. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 1543-1545.	1.0	12

#	ARTICLE	IF	CITATIONS
199	Pheophorbide a, a Major Antitumor Component Purified from <i>Scutellaria barbata</i> , Induces Apoptosis in Human Hepatocellular Carcinoma Cells. <i>Planta Medica</i> , 2006, 72, 28-33.	0.7	105
200	4,4'-Bipyridine and bis(4-pyridyl)propane as bridging ligands in the supramolecular assembly of silver(I) polyhedra containing embedded acetylenediide. <i>Polyhedron</i> , 2005, 24, 940-948.	1.0	18
201	Aquated divalent zinc, cobalt and cadmium complexes of 2-pyridinyl-4-pyridinylmethanone and assembly of their hydrogen-bonded networks. <i>Inorganic Chemistry Communication</i> , 2005, 8, 393-396.	1.8	9
202	Anion-controlled formation of diverse porous cobalt(II) coordination polymers with 1,2-bis(4-pyridyl)ethane-N,N'-dioxide. <i>Inorganic Chemistry Communication</i> , 2005, 8, 623-625.	1.8	7
203	Copper and cadmium coordination polymers of di-3-pyridinylmethanone: Subtle anion effect on the dimensionality of Cd(II) frameworks. <i>Inorganic Chemistry Communication</i> , 2005, 8, 766-768.	1.8	16
204	Betaine-Induced Assembly of Neutral Infinite Columns and Chains of Linked Silver(I) Polyhedra with Embedded Acetylenediide. <i>Chemistry - A European Journal</i> , 2005, 11, 2094-2102.	1.7	34
205	Synthesis, crystal structure determination, spectroscopic and electrochemical studies of trans-[Ru(PPh ₃) ₂ (bbpH ₂)Cl]Cl·CHCl ₃ ·H ₂ O (bbpH ₂ =2,6-bis(benzimidazolyl) pyridine) - an infinite double columnar supramolecule in the solid state. <i>Transition Metal Chemistry</i> , 2005, 30, 352-356.	0.7	13
206	Chemistry and Biological Activities of Caffeic Acid Derivatives from <i>Salvia miltiorrhiza</i> . <i>Current Medicinal Chemistry</i> , 2005, 12, 237-246.	1.2	305
207	Engineering the weak N-H...N hydrogen bond in 4-tritylbenzamide host and controlling the interaction through guest selection. <i>CrystEngComm</i> , 2005, 7, 44-52.	1.3	32
208	Single-strand helical complexes constructed from 2-pyridinyl-3-pyridinylmethanone: tuning the helical pitch length by variation of metal cation and/or counter anion. <i>Dalton Transactions</i> , 2005, , 3646.	1.6	46
209	Synthesis of Novel Metal-germavinylidene Complexes from Bisgermavinylidene. <i>Organometallics</i> , 2005, 24, 5033-5037.	1.1	33
210	Order of the coordinating ability of polyatomic monoanions established from their interaction with a disilver(i) metallacyclophane skeleton. <i>Chemical Communications</i> , 2005, , 3529.	2.2	39
211	Ligand-Induced Disruption of Polyhedral C ₂ @Ag _n Cage Assembly in Silver Acetylenediide Complexes. <i>Organometallics</i> , 2005, 24, 4497-4499.	1.1	16
212	Chiral Rodlike Platinum Complexes, Double Helical Chains, and Potential Asymmetric Hydrogenation Ligand Based on Linear Building Blocks: 1,8,9,16-Tetrahydroxytetraphenylene and 1,8,9,16-Tetrakis(diphenylphosphino)tetraphenylene. <i>Journal of the American Chemical Society</i> , 2005, 127, 9603-9611.	6.6	107
213	Hexagonal Host Framework of <i>sym</i> -Aryloxytriazines Stabilised by Weak Intermolecular Interactions. <i>Molecular Crystals and Liquid Crystals</i> , 2005, 440, 295-316.	0.4	17
214	Assembly of Polymeric Silver(I) Complexes of Isomeric Phenylenediethynides with the Supramolecular Synthons Ag _n S ₂ , C ₂ RC ₂ fAg _n (R = p-, m-, o-C ₆ H ₄ ; n = 4, 5). <i>Journal of the American Chemical Society</i> , 2005, 127, 14966-14967.	6.6	67
215	Synthesis of a Manganese Germavinylidene Complex from Bis(germavinylidene). <i>Inorganic Chemistry</i> , 2005, 44, 7286-7288.	1.9	25
216	Hydrogen-Bonded Anionic Rosette Networks Assembled with Guanidinium and C ₃ -Symmetric Oxoanion Building Blocks. <i>Journal of the American Chemical Society</i> , 2005, 127, 11536-11537.	6.6	63

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217	A comparative study on aqueous root extracts of <i>Pueraria thomsonii</i> and <i>Pueraria lobata</i> by antioxidant assay and HPLC fingerprint analysis. <i>Journal of Ethnopharmacology</i> , 2005, 96, 133-138.	2.0	113
218	Controlled generation of heterochiral or homochiral coordination polymer: helical conformational polymorphs and argentophilicity-induced spontaneous resolution. <i>Chemical Communications</i> , 2005, , 4417.	2.2	148
219	Iridium(III) Complexes Formed by O [~] H and/Or C [~] H Activation of 2-(Arylazo)phenols. <i>Inorganic Chemistry</i> , 2004, 43, 704-711.	1.9	51
220	Crystal structures of 1,1-di(p-substituted phenyl)-2,2-dinitroethylenes. <i>Journal of Chemical Crystallography</i> , 2004, 34, 67-72.	0.5	0
221	Porous coordination networks generated from lanthanum trifluoromethanesulfonate and single/mixed N-oxide spacer linkers. <i>Polyhedron</i> , 2004, 23, 857-863.	1.0	25
222	Di-protonated 1,4,8,11-tetramethyl-1,4,8,11-tetraazacyclotetradecane tetra-N-oxide, a bulky di-cation that induces the assembly of unusual lanthanide(III) complexes. <i>Polyhedron</i> , 2004, 23, 1089-1096.	1.0	12
223	Crystal and molecular structures of 1:2 crystalline salts of two isomeric double betaines with hydrobromic acid and nitric acid. <i>Journal of Molecular Structure</i> , 2004, 693, 1-10.	1.8	5
224	{[CuI(bpo)2(CH3CN)]ClO4·CH3CN·(H2O)1.5}n: a novel three-dimensional open framework with large rectangular channels assembled from copper(I) perchlorate and 2,5-bis(4-pyridyl)-1,3,4-oxadiazole (bpo). <i>Inorganic Chemistry Communication</i> , 2004, 7, 315-318.	1.8	18
225	Trapping the elusive 3-thioallophanate ion in a hydrogen-bonded host lattice. <i>CrystEngComm</i> , 2004, 6, 290.	1.3	7
226	Stabilization of D5hand C2vvalence tautomers of the croconate dianion. <i>Chemical Communications</i> , 2004, , 448-449.	2.2	17
227	Silver cages with encapsulated acetylenediide as building blocks for hydrothermal synthesis of supramolecular complexes with n-cyanopyridine and pyridine-n-carboxamide (n=3, 4). <i>Dalton Transactions</i> , 2004, , 3212-3217.	1.6	32
228	Syntheses, Structures, and Reactivities of 2,3-Pyrazyl-Linked Bis(1-aza-allyl) Alkali-Metal Complexes. <i>Organometallics</i> , 2004, 23, 1284-1291.	1.1	14
229	Five New Ocotillone-Type Saponins from <i>Gynostemma pentaphyllum</i> . <i>Journal of Natural Products</i> , 2004, 67, 1147-1151.	1.5	41
230	Silver(I) 1,3-Butadiynediide and Two Related Silver(I) Double Salts Containing the C42- Dianion. <i>Journal of the American Chemical Society</i> , 2004, 126, 6852-6853.	6.6	57
231	Crystal engineering of urea H-bonding network via O2N synthon and design of SHG active crystal N-4-iodophenyl-N-4-nitrophenylurea. <i>Chemical Communications</i> , 2004, , 1202-1203.	2.2	78
232	Preparation and characterization of a new dinuclear ruthenium complex with BDPX ligand and its catalytic hydrogenation reactions for cinnamaldehyde. <i>Chinese Journal of Chemistry</i> , 2004, 22, 738-742.	2.6	2
233	Synthesis and Crystal Structures of [(Nicotinic Acid)2H]+I-, [(2-Amino-6-methylpyridine)H]+(NO3)-, and the 1:1 Complex Between 1-Isoquinoline Carboxylic Acid (Zwitter Ion) and L-Ascorbic Acid Assembled via Hydrogen Bonds. <i>Monatshefte für Chemie</i> , 2003, 134, 1519-1527.	0.9	7
234	Crown Ethers as Ancillary Ligands in the Assembly of Silver(I) Aggregates Containing Embedded Acetylenediide. <i>Chemistry - A European Journal</i> , 2003, 9, 43-50.	1.7	40

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235	Crown Ethers as Ancillary Ligands in the Assembly of Silver(I) Aggregates Containing Embedded Acetylenediide. <i>Chemistry - A European Journal</i> , 2003, 9, 823-823.	1.7	0
236	Synthesis and crystal structure of silver and argentate complexes of mixed halocarborane anions, (C ₅ H ₅ N) ₂ Ag(1-H ⁺ CB ₁₁ Br ₅ I ₆)(C ₅ H ₅ N) and [{(CH ₃ CN) ₄ Ag ₃ }{Ag(CB ₁₁ I ₅ Br ₆) ₂ }] _n . <i>Applied Organometallic Chemistry</i> , 2003, 17, 449-452.	1.7	23
237	Structural diversity in lanthanum(III) coordination polymers constructed with the isomeric flexible double betaines 1,4-bis(n-picoloxyl)benzene-N,N- ϵ^2 -diacetate (n=2, 3). <i>Polyhedron</i> , 2003, 22, 2787-2798.	1.0	16
238	Synthesis and Studies of 1,4,5,8,9,12,13,16-Octamethoxytetraphenylene ϵ^2 . <i>Organic Letters</i> , 2003, 5, 823-826.	2.4	33
239	Controlled crystallization of mixed-ligand complexes of 1,3-bis(4-pyridyl)propane-N,N- ϵ^2 -dioxide with metal(II) thiocyanates: isostructurality in coordination networks bearing different mono- and di-nuclear nodes. <i>Chemical Communications</i> , 2003, , 2830-2831.	2.2	23
240	Self-Assembled Silver Polyhedra with Embedded Acetylide Dianion Stabilized by Perfluorocarboxylate and 4-Hydroxyquinoline Ligands. <i>Inorganic Chemistry</i> , 2003, 42, 7872-7876.	1.9	44
241	Assembly of Discrete, One-, Two-, and Three-Dimensional Silver(I) Supramolecular Complexes Containing Encapsulated Acetylide Dianion with Nitrogen-Donor Spacers. <i>Inorganic Chemistry</i> , 2003, 42, 1637-1643.	1.9	64
242	Structural and Mechanistic Studies of Halogenation of a Tin(II) N-Functionalized Alkyl. <i>Organometallics</i> , 2003, 22, 1751-1755.	1.1	21
243	Synthesis, Resolution, and Applications of 1,16-Dihydroxytetraphenylene as a Novel Building Block in Molecular Recognition and Assembly ¹ . <i>Journal of Organic Chemistry</i> , 2003, 68, 8918-8931.	1.7	60
244	Syntheses and Structures of Group 14 1,3-Dimetallacyclobutanes. <i>Organometallics</i> , 2003, 22, 4604-4609.	1.1	40
245	Tuning the Valence of the Cerium Center in (Na)phthalocyaninato and Porphyrinato Cerium Double-Deckers by Changing the Nature of the Tetrapyrrole Ligands. <i>Journal of the American Chemical Society</i> , 2003, 125, 12257-12267.	6.6	158
246	Synthesis and structural characterisation of low-valent Group 14 metal complexes containing tridentate 2,6-pyridyl-bridged bis(1-azaallyl) ligands. <i>Dalton Transactions</i> , 2003, , 1505-1508.	1.6	4
247	A novel synthesis of metallogermacyclopropane and molybdenum bis(iminophosphorano)carbene complexes from bisgermavinylidene. <i>Chemical Communications</i> , 2003, , 248-249.	2.2	42
248	Carbonate and oxalate dianions as prolific hydrogen-bond acceptors in supramolecular assembly Electronic supplementary information (ESI) available: synthesis details for 1 and 2; Figs. 5 and 6. See http://www.rsc.org/suppdata/cc/b3/b306649e /Dedicated to Prof. James Trotter on the occasion of his 70th birthday.. <i>Chemical Communications</i> , 2003, , 2660.	2.2	17
249	Pyridinodithioacetate and its first stable metal complex Dedicated to Prof. James Trotter on the occasion of his 70th birthday.. <i>Dalton Transactions</i> , 2003, , 1666-1668.	1.6	6
250	Synthesis of Bisgermavinylidene and Its Reaction with Chalcogens. <i>Organometallics</i> , 2003, 22, 4305-4311.	1.1	36
251	An anionic silver(I) column containing a novel asymmetric double cage with embedded acetylenediide and unprecedented η^4/η^5 -ligation of the nitrate ion. <i>Dalton Transactions</i> , 2003, , 25-27.	1.6	13
252	Modifying silver(I) coordination frameworks containing a flexible dithioether ligand by variation of counter anions. <i>CrystEngComm</i> , 2003, 5, 96-100.	1.3	29

#	ARTICLE	IF	CITATIONS
253	Linear Heterotrinnuclear Complexes Derived from an Alkyl Platinum(II) Twelve-Membered Macrocyclic. <i>Inorganic Chemistry</i> , 2002, 41, 3146-3154.	1.9	56
254	Studies of Copper(II) Thiosemicarbazide Complexes and their Reactivities. X-Ray Structure of Two Unusual Reaction Products, [Cu(bpy)(H ₂ O) ₂ SO ₄] and [(bpy) ₂ Cu ₂ (C ₂ O ₄)Cl ₂]·H ₂ O. <i>Journal of Coordination Chemistry</i> , 2002, 55, 259-270.	0.8	25
255	Valence Delocalization in a Mixed-Oxidation Divanadium (IV, V) Complex Electrogenerated from Its Structurally Characterized Divanadium (V) Analogue with a Tridentate (ONO) Ligand. <i>Inorganic Chemistry</i> , 2002, 41, 1684-1688.	1.9	132
256	A mixed-valent silver(I, II) complex containing a self-assembled silver(I) cluster dimer with encapsulated acetylide dianion. In memory of Dr Richard K. McMullan (1929-2002). <i>New Journal of Chemistry</i> , 2002, 26, 513-515.	1.4	38
257	A New Atropisomeric P,N Ligand for Rhodium-Catalyzed Asymmetric Hydroboration. <i>Journal of Organic Chemistry</i> , 2002, 67, 2769-2777.	1.7	99
258	First Cu(I) Diamondoid Net with 2-Fold Interpenetrating Frameworks. The Role of Anions in the Construction of the Supramolecular Arrays. <i>Inorganic Chemistry</i> , 2002, 41, 4904-4908.	1.9	156
259	Synthesis and structural study of late transition metal complexes of N-[(diphenylphosphino)methyl]-2-pyridinamine and N-cyclohexyl-N-[(diphenylphosphino)methyl]-2-pyridinamine. <i>Dalton Transactions RSC</i> , 2002, , 1336-1343.	2.3	28
260	Hetero-binuclear complexes containing a Ru(II)-Mn(II) bond bridged by P,N-phosphine ligands: convenient synthesis of tridentate organometallic trans-Ru(CO) ₃ (L) ₂ (L') ₂ phosphine bearing an N-donor. <i>Tetrahedron Letters</i> , 2002, 43, 1009-1012.	1.0	10
261	Formation and crystal structure of an unexpected inclusion complex of a metal-free phthalocyanine and oxalic acid. Electronic supplementary information (ESI) available: experimental procedure to prepare compound 3 and its characterising data. See http://www.rsc.org/suppdata/cc/b1/b111133g/ . <i>Chemical Communications</i> , 2002, , 628-629.	2.2	25
262	Self-assembly of silver(I) coordination polymers with novel layered open network structures based on a flexible double betaine ligand. <i>Dalton Transactions RSC</i> , 2002, , 1344.	2.3	37
263	2,4,6-Tris(4-nitrophenoxy)-1,3,5-triazine: a hexagonal host framework stabilised by the NO ₂ -trimer supramolecular synthon. <i>Chemical Communications</i> , 2002, , 952-953.	2.2	37
264	A novel organometallic columnar complex containing endohedral silver(I)-ethynediyl binding and exterior silver(I)-aromatic interaction. <i>Chemical Communications</i> , 2002, , 2682-2683.	2.2	44
265	An engineered N-H...O interaction: crystal structure of 4-tritylbenzamide-p-xylene (2θ = 11). <i>CrystEngComm</i> , 2002, 4, 323-325.	1.3	16
266	Novel lanthanide(III) coordination networks based on 1,2-bis(4-pyridyl)ethane-N,N'-dioxide and trans-1,2-bis(4-pyridyl)ethene-N,N'-dioxide. In memory of Prof. Charles A. McDowell (1918-2001). <i>New Journal of Chemistry</i> , 2002, 26, 775-781.	1.4	36
267	Novel photo-induced coupling reaction of 9-fluorenylidene malononitrile with 10-methyl-9,10-dihydroacridine. <i>Chemical Communications</i> , 2002, , 882-883.	2.2	9
268	Syntheses and crystal structures of the molecular conductors Z[Pd(dmit) ₂] ₂ {Z = (Me ₃ NEt) ⁺ , (MeNEt ₃) ⁺ , (NEt ₄) ⁺ } and their precursors Z ₂ [Pd(dmit) ₂]. <i>Dalton Transactions RSC</i> , 2002, , 1377-1385.	2.3	3
269	Facile Construction of Anionic Silver(I) Aggregates with Embedded Acetylide and Cyanide Ions. <i>Angewandte Chemie</i> , 2002, 114, 4309-4311.	1.6	6
270	Facile Construction of Anionic Silver(I) Aggregates with Embedded Acetylide and Cyanide Ions. <i>Angewandte Chemie - International Edition</i> , 2002, 41, 4135-4137.	7.2	33

#	ARTICLE	IF	CITATIONS
271	Molecular structures and antiviral activities of naturally occurring and modified cassane furanoditerpenoids and friedelane triterpenoids from <i>Caesalpinia minax</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2002, 10, 2161-2170.	1.4	52
272	Synthesis and structural study of tri- and dinuclear palladium complexes of 2,6-bis(diphenylphosphino)pyridine. <i>Inorganic Chemistry Communication</i> , 2002, 5, 442-445.	1.8	11
273	Isolation and stereochemistry of two new alkaloids from <i>Stemona tuberosa</i> . <i>Tetrahedron</i> , 2002, 58, 6705-6712.	1.0	47
274	Molecular structures and π - π interactions of some flavonoids and biflavonoids. <i>Journal of Molecular Structure</i> , 2002, 642, 77-84.	1.8	35
275	Structure and antiviral properties of macrocaesalmin, a novel cassane furanoditerpenoid lactone from the seeds of <i>Caesalpinia minax</i> Hance. <i>Tetrahedron Letters</i> , 2002, 43, 2415-2418.	0.7	40
276	Title is missing!. <i>Journal of Cluster Science</i> , 2002, 13, 63-73.	1.7	15
277	Synthesis, structure and near-infrared luminescence of neutral 3d ⁸ -4f bi-metallic monoporphyrinate complexes. <i>Dalton Transactions RSC</i> , 2001, , 3092-3098.	2.3	72
278	Argentophilicity and Solvent-Induced Structural Diversity in Double Salts of Silver Acetylide with Silver Perfluoroalkyl Carboxylates. <i>Journal of the American Chemical Society</i> , 2001, 123, 7594-7600.	6.6	128
279	Elliptic Column Consolidated by Acetylide Dianion, Cyanide, and Trifluoroacetate in a Novel Quadruple Salt of Silver(I). <i>Journal of the American Chemical Society</i> , 2001, 123, 1501-1502.	6.6	77
280	Low-Valent Chemistry of Cobalt Amide. Synthesis and Structural Characterization of Cobalt(II) Amido, Aryloxide, and Thiolate Compounds. <i>Inorganic Chemistry</i> , 2001, 40, 4691-4695.	1.9	35
281	Tetrapyrrole Derivatives Substituted with Ferrocenylethynyl Moieties. <i>Synthesis and Electrochemical Studies</i> . <i>Journal of Organic Chemistry</i> , 2001, 66, 1553-1559.	1.7	70
282	Synthesis, structure and oxo-transfer properties of dioxotungsten(VI) complexes with pyridine-based NO-and NS-bidentate ligands. <i>New Journal of Chemistry</i> , 2001, 25, 353-357.	1.4	37
283	Bis(3,5-dimethylpyrazole-1-carbodithioato) Nickel(II) and Its Transformation to a Dinuclear Complex: \hat{A} Crystal Structure of $[\text{Ni}_2(\text{L}1)_4(3,5\text{-Me}_2\text{Pz})_2(\text{L}1)_2]$ ($\text{L}1 = 3,5\text{-dimethylpyrazole-1-carbodithioate}$). <i>Inorganic Chemistry</i> , 2001, 40, 1057-1059.	1.9	14
284	2,6-Bis(diphenylphosphino)pyridine-Bridged Hetero-Polynuclear Complexes Consolidated by Fe^{II} (M =) $\text{Tj ETQq0,0,0 rgBT /}$ Overlock 1	1.9	30
285	Rhodizonate and croconate dianions as divergent hydrogen-bond acceptors in the self-assembly of supramolecular structures. <i>Chemical Communications</i> , 2001, , 1568-1569.	2.2	20
286	A novel luminescent copper(I) complex containing an acetylenediide-bridged, butterfly-shaped tetranuclear core. <i>Chemical Communications</i> , 2001, , 1658-1659.	2.2	39
287	Polar host-guest assembly mediated by halogen- π interaction: inclusion complexes of 2,4,6-tris(4-halophenoxy)-1,3,5-triazine (halo = chloro, bromo) with trihalobenzene (halo = bromo,) $\text{Tj ETQq1 1 0.7843 14 rgB39/}$ Overlock 1	1.9	14
288	Induced assembly of a catenated chain of edge-sharing silver(I) dodecahedra with embedded acetylide by silver(II)-tmc (tmc = 1,4,8,11-tetramethyl-1,4,8,11-tetraazacyclotetradecane). <i>Chemical Communications</i> , 2001, , 807-808.	2.2	60

#	ARTICLE	IF	CITATIONS
289	Isolation and characterization of spirocaesalmin, a novel rearranged vouacapane diterpenoid from <i>Caesalpinia minax</i> Hance. <i>Journal of the Chemical Society, Perkin Transactions 1</i> , 2001, , 2920-2923.	1.3	27
290	Synthesis and Structures of Novel Low-Valent Group 14 1,3-Dimetallacyclobutanes and a Mixed-Metal 1,3-Stanna ^{II} Plumbacyclobutane. <i>Journal of the American Chemical Society</i> , 2001, 123, 8123-8124.	6.6	46
291	New Antiviral Cassane Furanoditerpenes from <i>Caesalpinia minax</i> . <i>Journal of Natural Products</i> , 2001, 64, 1266-1272.	1.5	91
292	Inclusion Compounds of Tetrakis(4-nitrophenyl)methane: H ₂ O Networks, Pseudopolymorphism, and Structural Transformations. <i>Journal of the American Chemical Society</i> , 2001, 123, 4432-4445.	6.6	101
293	Tetramethylcyclopentadienyl vs Cyclopentadienyl Substituents. Synthesis and Structural Characterization of Organolanthanide Compounds Derived from the Versatile Ligand Me ₂ Si(C ₅ Me ₄ H)(C ₂ B ₁₀ H ₁₁). <i>Organometallics</i> , 2001, 20, 2359-2366.	1.1	34
294	SYNTHESIS, CHARACTERIZATION AND CRYSTAL STRUCTURE OF A COMPLEX OF EUROPIUM PERCHLORATE WITH METHYLENE BIS(DIPHENYLPHOSPHINE OXIDE). <i>Journal of Coordination Chemistry</i> , 2001, 54, 95-103.	0.8	9
295	Novel inclusion compounds with urea/thiourea/seleno-urea-anion host lattices. <i>Science Bulletin</i> , 2001, 46, 1761-1763.	1.7	6
296	Sipeimine, a steroidal alkaloid from <i>Fritillaria roylei</i> Hooker. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2001, 57, 170-171.	0.4	11
297	Synthesis, Structure, Spectroscopic Properties, and Electrochemistry of Rare Earth Sandwich Compounds with Mixed 2,3-Naphthalocyaninato and Octaethylporphyrinato Ligands. <i>Chemistry - A European Journal</i> , 2001, 7, 5059-5069.	1.7	103
298	Crown-Ether-Directed Assembly of Discrete and One-Dimensional Silver Aggregates Containing Embedded Acetylenediide. <i>Angewandte Chemie - International Edition</i> , 2001, 40, 1130-1133.	7.2	61
299	Th-Symmetric Nanoporous Network Built of Hexameric Metallamacrocycles with Disparate Cavities for Guest Inclusion. <i>Angewandte Chemie - International Edition</i> , 2001, 40, 1725-1728.	7.2	66
300	Bis(germavinylidene) [(Me ₃ SiN=PPh ₂) ₂ C=Ge ⁺ Ge=C(Ph ₂ P=NSiMe ₃)] and 1,3-Dimetallacyclobutanes [M ₂ (μ ₂ -C(Ph ₂ P=NSiMe ₃) ₂) ₂] (M=Sn, Pb). <i>Angewandte Chemie - International Edition</i> , 2001, 40, 2501-2503.	7.2	86
301	Synthesis, Structure, and Properties of a Novel Heterooctametallic Complex Containing a Cyclic Ru ₄ Ni ₄ Core. <i>Angewandte Chemie - International Edition</i> , 2001, 40, 2923-2925.	7.2	65
302	Generation and Stabilization of D _{6h} and C _{2v} Valence Tautomeric Structures of the Rhodizonate Dianion in Hydrogen-Bonded Host Lattices. <i>Angewandte Chemie - International Edition</i> , 2001, 40, 3453-3455.	7.2	21
303	Title is missing!. <i>Journal of Cluster Science</i> , 2001, 12, 391-398.	1.7	9
304	Stereoisomeric Doubly Interpenetrating Three-Dimensional Networks of Tripodal Neodymium(III) Complexes from Spacer-Controlled Enantioselective Self-Assembly. <i>Supramolecular Chemistry</i> , 2001, 12, 411-425.	1.5	5
305	Hydrogen-bonded anionic layer structures constructed from 4,4'-biphenyldicarboxylate and water molecules, and also with urea as an additional component. <i>Journal of Physical Organic Chemistry</i> , 2000, 13, 405-414.	0.9	10
306	Channel- and layer-type anionic host structures in inclusion compounds of urea, tetraalkylammonium terephthalate/trimesate and water. <i>Acta Crystallographica Section B: Structural Science</i> , 2000, 56, 142-154.	1.8	17

#	ARTICLE	IF	CITATIONS
307	Synthesis and structural characterization of hetero-binuclear complexes containing a FeO ⁺ Mn ⁺ bond bridged by a non-rigid P,N-phosphine ligand. <i>Journal of Organometallic Chemistry</i> , 2000, 605, 15-21.	0.8	17
308	Variation of [AgCN] ^z chain configuration in silver(I) double salts: crystal structures of AgCN ₂ ·2AgNO ₃ and AgCN ₂ ·2AgClO ₄ ·2H ₂ O. <i>Inorganic Chemistry Communication</i> , 2000, 3, 313-315.	1.8	12
309	A novel (CF ₃ SO ₃) ₆ cluster with multiple F ^{δ-} S ^{δ+} ... ^{δ-} ... ^{δ+} interactions: crystal structure of a self-assembled trinuclear Ag(I) complex with the tripodal ligand tris(2-benzimidazolylmethyl)amine. <i>Dalton Transactions RSC</i> , 2000, , 1831-1833.	2.3	35
310	Probability of Locating the Electron in a Hydrogen Atom. <i>Journal of Chemical Education</i> , 2000, 77, 490.	1.1	1
311	Highly Regioselective Synthesis of 2,3,4-Trisubstituted 1H-Pyrroles: A Formal Total Synthesis of Lukianol A,1. <i>Journal of Organic Chemistry</i> , 2000, 65, 3587-3595.	1.7	105
312	An Octanuclear Copper(II) Complex Containing the gem-Diol Anionic Form of Di-2-pyridyl Ketone (dpd-2H) and 2-Hydroxypyridine: A Synthesis, Crystal Structure, and Properties of [Cu ₈ (dpd-2H) ₄ (1/2-O ₂ CMe) ₄ {2-(OH)C ₅ H ₄ N} ₄]- (ClO ₄) ₄ ·4H ₂ O. <i>Inorganic Chemistry</i> , 2000, 39, 4666-4669.	1.9	35
313	Doubly interpenetrating stereoisomeric three-dimensional frameworks of tripodal neodymium(III) complexes from potentially spacer-controlled enantioselective self-assembly. <i>Dalton Transactions RSC</i> , 2000, , 1857-1862.	2.3	29
314	Oxo-centered regular octahedral lanthanide clusters. <i>New Journal of Chemistry</i> , 2000, 24, 61-62.	1.4	59
315	Synthesis, structures and two-photon pumped up-conversion lasing properties of two new organic salts. <i>Journal of Materials Chemistry</i> , 2000, 10, 2025-2030.	6.7	62
316	4-Tritylbenzoic acid. A molecular scaffold for wheel-and-axle host-guest inclusion compounds with a supramolecular axis. <i>Perkin Transactions II RSC</i> , 2000, , 1223-1232.	1.1	42
317	Reactivity of chiral diiminodiphosphine ligands towards PdCl ₂ (PhCN) ₂ : synthesis and crystal structures of two unexpected dinuclear palladium(II) complexes. <i>Dalton Transactions RSC</i> , 2000, , 1397-1398.	2.3	10
318	Synthesis and X-ray crystal structure of an unexpected neutral oxalate-bridged ytterbium(III) porphyrinate dimer. <i>Dalton Transactions RSC</i> , 2000, , 2245-2246.	2.3	15
319	Synthesis and structures of dioxo-Mo(VI) and -W(VI) amides. <i>Dalton Transactions RSC</i> , 2000, , 539-544.	2.3	9
320	Synthesis and structural characterization of a novel asymmetric distannene [{1-[N(But)C(SiMe ₃)C(H)]-2-[N(But)(SiMe ₃)CC(H)]C ₆ H ₄ }Sn ⁺ Sn{1,2-[N(But)(SiMe ₃)CC(H)] ₂ C ₆ H ₄ }]. <i>Chemical Communications</i> , 2000, , 451-452.	2.2	17
321	Mechanism of reduction of 1,1-diphenyl-2,2-dinitroethylene by 1-benzyl-1,4-dihydronicotinamide: transition state with partial diradical and partial covalent bonding character. <i>Perkin Transactions II RSC</i> , 2000, , 649-653.	1.1	7
322	Supramolecular Rosette Ribbon Constructed from Guanidinium and Hydrogen Carbonate Ions in the Crystal Engineering of Hydrogen-Bonded Networks. <i>Journal of the American Chemical Society</i> , 2000, 122, 9860-9861.	6.6	53
323	Synthesis and Structures of Novel Phenyl-Bridged Bis(1-azaallyl) Alkali-Metal Compounds. <i>Organometallics</i> , 2000, 19, 3001-3007.	1.1	16
324	Weakly Coordinating Nature of a Carborane Cage Bearing Different Halogen Atoms. Synthesis and Structural Characterization of Icosahedral Mixed Halocarborane Anions, 1-H-CB ₁₁ Y ₅ X ₆ -(X, Y = Cl, Br, I). <i>Inorganic Chemistry</i> , 2000, 39, 5851-5858.	1.9	64

#	ARTICLE	IF	CITATIONS
325	Synthesis and Characterization of Group 14 Dialkylmetal Chalcogenones RN ₂ ME [RN = CH(SiMe ₃)C ₉ H ₆ N-8 or CPh(SiMe ₃)C ₅ H ₄ N-2; M = Ge or Sn; E = S, Se, or Te]. <i>Organometallics</i> , 2000, 19, 296-303.	1.1	49
326	Synthesis and X-ray Structures of Dilithium, Dipotassium, and Lithium-Potassium 2,6-Pyridyl-Bridged Bis-azaallyl Complexes. <i>Organometallics</i> , 2000, 19, 5431-5439.	1.1	13
327	Novel layer-type triple salts of silver(I), AgCN·AgF·4AgCF ₃ CO ₂ ·2L (L = MeCN or H ₂ O). <i>Chemical Communications</i> , 2000, , 1435-1436.	2.2	35
328	Synthesis, Structure, and Bonding of d ⁰ /f ⁿ Metallacarboranes Incorporating the 1,7-Carboranyl Ligand. <i>Journal of the American Chemical Society</i> , 2000, 122, 5758-5764.	6.6	51
329	Formation of Mono-, Bi-, Tri-, and Tetranuclear Ag(I) Complexes of C ₃ -Symmetric Tripodal Benzimidazole Ligands. <i>Inorganic Chemistry</i> , 2000, 39, 4843-4849.	1.9	111
330	Synthesis, Structure, and Reactivity of Organolanthanide Carboranyl Compounds and Lanthanacarboranes Derived from a Versatile Ligand, Me ₂ C(C ₅ H ₅)(C ₂ B ₁₀ H ₁₁). <i>Organometallics</i> , 2000, 19, 1391-1401.	1.1	60
331	Carbon versus Silicon Bridges. Synthesis of a New Versatile Ligand and Its Applications in Organolanthanide Chemistry. <i>Organometallics</i> , 2000, 19, 334-343.	1.1	61
332	Synthesis and Structural Characterization of Highly Chlorinated, Brominated, Iodinated, and Methylated Carborane Anions, 1-H-CB ₉ X ₉ ⁻ , 1-NH ₂ -CB ₉ X ₉ ⁻ (X = Cl, Br, I), and 1-H-CB ₉ (CH ₃) ₉ ⁻ . <i>Inorganic Chemistry</i> , 2000, 39, 3582-3589.	1.9	65
333	Novel Honeycomb-Like Layered Structure: The First Isomorphous Triple Salts of Silver Acetylide. <i>Journal of the American Chemical Society</i> , 2000, 122, 7608-7609.	6.6	91
334	Insertion reaction between planar chiral cyclopalladated derivatives of ferrocene and diphenylacetylene. <i>Journal of Organometallic Chemistry</i> , 1999, 574, 311-317.	0.8	41
335	Reaction of 2-(diphenylphosphino)-pyridine and -thiazole organoiron(0) polydentate ligands with iron(III) salts. <i>Polyhedron</i> , 1999, 18, 3465-3468.	1.0	5
336	Directional Fe···C···O···S intermolecular interaction leading to chain-like crystal packing in binuclear Fe(0)···M(II) (M=Hg, Cd) complexes with 2-(diphenylphosphino)thiazole. <i>Journal of Organometallic Chemistry</i> , 1999, 575, 51-56.	0.8	11
337	Formation of donor-acceptor Fe(0)···Hg(II) bond in separation and stabilization of optically active iron(0) phosphine complexes. Absolute configuration of (+)-(R)-(CO) ₄ Fe(1/4-EtPhPpy)HgCl ₂ . <i>Inorganica Chimica Acta</i> , 1999, 293, 106-109.	1.2	4
338	Synthesis, characterization and crystal structure of ruthenium(II) polypyridyl complexes. <i>Transition Metal Chemistry</i> , 1999, 24, 8-12.	0.7	18
339	Title is missing!. <i>Transition Metal Chemistry</i> , 1999, 24, 49-51.	0.7	7
340	Synthesis, Electrochemistry, and Oxygen-Atom Transfer Reactions of Dioxotungsten(VI) and -molybdenum(VI) Complexes with N ₂ O ₂ and N ₂ S ₂ Tetradentate Ligands. <i>European Journal of Inorganic Chemistry</i> , 1999, 1999, 313-321.	1.0	59
341	Crystalline Hosts Based on the Assembly of Anthracene and Bulky Alcoholic Groups - Host Synthesis, Complex Formation, and X-ray Crystal Structures of Several Inclusion Compounds. <i>European Journal of Organic Chemistry</i> , 1999, 1999, 1115-1125.	1.2	14
342	[[{1,7-C ₂ B ₁₀ H ₁₂ }(1,6-C ₂ B ₁₀ H ₁₂)U][K ₂ (thf) ₅] ₂]: A Metallacarborane Containing the Novel 1,7-C ₂ B ₁₀ H ₁₂ Ligand. <i>Angewandte Chemie - International Edition</i> , 1999, 38, 1761-1763.	7.2	68

#	ARTICLE	IF	CITATIONS
343	Luminescent Lanthanide Complexes with Encapsulating Polybenzimidazole Tripodal Ligands. <i>Inorganic Chemistry</i> , 1999, 38, 1374-1375.	1.9	50
344	Synthesis, Reactivity, and Structural Characterization of Organolanthanide Compounds Incorporating both Cyclopentadienyl and Carboranyl Groups. <i>Organometallics</i> , 1999, 18, 1641-1652.	1.1	61
345	Application of a New Versatile Ligand to Lanthanide(III) Chemistry: Synthesis, Reactivity, and Structure of a New Class of Organolanthanide Complexes. <i>Organometallics</i> , 1999, 18, 2420-2427.	1.1	61
346	Synthesis, Structure, and Spectroscopy of Rare Earth Hypophosphites. 2. Uranyl Hypophosphite Monohydrate and Uranyl Hypophosphite-Hypophosphorous Acid (1/1). <i>Inorganic Chemistry</i> , 1999, 38, 6024-6031.	1.9	14
347	Synthesis, Structure, and Spectroscopy of Rare Earth Hypophosphites. 1. Anhydrous and Monohydrated Lanthanide Hypophosphites. <i>Inorganic Chemistry</i> , 1999, 38, 6008-6023.	1.9	25
348	[NHMe ₃][Cu(CS ₄): a two-dimensional network involving an unprecedented $\frac{1}{4}$ -1:1:1:2 coordination mode of perthiocarbonate to copper(I). <i>Chemical Communications</i> , 1999, , 377-378.	2.2	2
349	Synthesis and structures of some silylallyl-lithium or -potassium complexes. <i>Journal of the Chemical Society Dalton Transactions</i> , 1999, , 1257-1262.	1.1	20
350	Electronic effects in reversible 1,2-rearrangement of planar porphyrinato rhodium(III) alkyls. <i>Journal of the Chemical Society Dalton Transactions</i> , 1999, , 3333-3334.	1.1	20
351	A coordination polymer based on twofold interpenetrating three-dimensional four-connected nets of 42638 topology, [CuSCN(bpa)] [bpa = 1,2-bis(4-pyridyl)ethane]. <i>Chemical Communications</i> , 1999, , 1849-1850.	2.2	74
352	Reactions of silylallyl-lithium or -potassium compounds with ButCN; synthesis and structures of [M{N(SiMe ₂ R)C(But)(CH) ₃ SiMe ₂ But}] [M = Li(tmen), R = Me; or M = K, R = But], [Li{N(SiMe ₃)C(But)CHC(SiMe ₃)(CH ₂) ₂ C(H) ₂ }(tmen)] and [Li{N(SiMe ₃)C(But)CHC(SiMe ₃)(CH ₂) ₂ C(H) ₂ }] ₄ (tmen = Me ₂ NCH ₂ CH ₂ NMe ₂). <i>Journal of the Chemical Society Dalton Transactions</i> , 1999, , 1263-1270.	1.1	16
353	Unprecedented $\frac{1}{4}$ -1,2,3:4,5-N coordination mode of the thiocyanate anion in two new double salts of silver(I), AgSCN·2AgNO ₃ and AgSCN·AgClO ₄ . <i>Chemical Communications</i> , 1999, , 813-814.	2.2	36
354	Synthesis, characterization and crystal structures of neutral mono- and di-nuclear lanthanide(III) porphyrinate complexes. <i>Journal of the Chemical Society Dalton Transactions</i> , 1999, , 3053-3062.	1.1	28
355	Crystal structure and photolysis spin-trapping EPR investigations of aqua(2-methoxycarbonyl)ethyl)cobaloxime and its β -cyclodextrin inclusion complex. <i>Journal of the Chemical Society Dalton Transactions</i> , 1999, , 629-634.	1.1	7
356	Synthesis, structure and inclusion properties of 1,4,15,18-tetrahydro-1,4,15,18-tetraoxodibenzo[b,h]tetraphenylene. <i>Chemical Communications</i> , 1999, , 1607-1608.	2.2	14
357	exo-nido-versus-closo-Lanthanacarboranes. Synthesis and Structure of exo-nido-[(C ₆ H ₅ CH ₂) ₂ C ₂ B ₁₀ H ₁₀]Ln(DME) ₃ , [exo-nido-[(C ₆ H ₅ CH ₂) ₂ C ₂ B ₉ H ₉]Ln(THF) ₃] ₂ (Ln = Sm, Yb), and closo-exo-[(C ₆ H ₅ CH ₂) ₂ C ₂ B ₁₀ H ₁₀] ₄ Sm ₂ Na ₃ . <i>Organometallics</i> , 1999, 18, 3603-3609.	1.1	36
358	Ferrocenyl phosphine mobility, positional isomerism and NMR fluxionality in triangular palladium sulfide aggregates. Crystal and molecular structures of [Pd ₃ Cl ₂ (η -2-dppf)(η -1/4-dppf)(η -1/3-S) ₂] and [Pd ₃ Cl(η -2-dppf)(η -PPh ₃)(η -1/3-S) ₂] _n [X = Cl or NO ₃ , dppf = η -1,5-C ₅ H ₄ PPPh ₂]. <i>Journal of the Chemical Society Dalton Transactions</i> , 1999, , 435-442.	1.1	25
359	SYNTHESIS, CRYSTAL STRUCTURE AND LUMINESCENCE STUDIES OF A LANTHANIDE COORDINATION POLYMER WITH A NEW DOUBLE BETAINES LIGAND. <i>Journal of Coordination Chemistry</i> , 1999, 47, 145-154.	0.8	12
360	Synthesis and crystal structures of cationic lanthanide(III) monoporphyrinate complexes. <i>Journal of the Chemical Society Dalton Transactions</i> , 1999, , 615-622.	1.1	45

#	ARTICLE	IF	CITATIONS
361	Structural Variation in Novel Double Salts of Silver Acetylide with Silver Nitrate: A Fully Encapsulated Acetylide Dianion in Different Polyhedral Silver Cages. <i>Journal of the American Chemical Society</i> , 1999, 121, 3136-3141.	6.6	82
362	Chemistry of ruthenium(II) complexes of the tridentate NNS donor methyl 2-pyridyl ketone 4-(4-tolyl)thiosemicarbazone. Isolation and structural characterisation of a novel ruthenium(II) complex containing a co-ordinated imine of an $\text{I}\pm\text{-N}$ heterocyclic ketone. <i>Journal of the Chemical Society Dalton Transactions</i> , 1999, , 135-140.	1.1	30
363	A novel three-dimensional triangular organic-inorganic hybrid network self-assembled by mononuclear $[\text{Mn}(4,4\text{-bipyridine})_2(\text{H}_2\text{O})_4]^{2+}$ cations and rich solvate 4,4-bipyridine molecules through hydrogen-bonding and $\text{I}\pm\text{-I}$ interactions. <i>Journal of the Chemical Society Dalton Transactions</i> , 1999, , 3657-3659.	1.1	88
364	Synthesis and Structure of the First Tetranuclear Organolanthanide Cluster Containing a $\text{I}\frac{1}{4}\text{-Imido}$ Group. <i>Organometallics</i> , 1999, 18, 1578-1579.	1.1	67
365	Dioxotungsten(VI) Complexes with N_2O Tridentate Ligands. Synthesis and Structure of the Chloro and Alkyl Derivatives. <i>Organometallics</i> , 1999, 18, 5075-5079.	1.1	14
366	A New Class of Metallocarboranes: A Synthesis and Molecular Structure of the First Example of an Organolanthanide Compound Bearing an $\text{I}\cdot\text{7-Carboranyl}$ Ligand. <i>Organometallics</i> , 1999, 18, 3947-3949.	1.1	46
367	Synthesis and Structural Characterization of Novel Organolanthanide Clusters Containing Amido and Imido Groups. <i>Organometallics</i> , 1999, 18, 5511-5517.	1.1	49
368	Cyclopentadienyl vs Indenyl Substituents. Organolanthanide Complexes and Biscarborane Compounds Derived from a Versatile Ligand, $\text{Me}_2\text{Si}(\text{C}_9\text{H}_7)(\text{C}_2\text{B}_{10}\text{H}_{11})$. <i>Organometallics</i> , 1999, 18, 4478-4487.	1.1	48
369	Crystalline Inclusion Compounds of Urea with Oxoboron Components. Stabilization of the Elusive Dihydrogen Borate Anion in a Hydrogen-Bonded Host Lattice. <i>Inorganic Chemistry</i> , 1999, 38, 4142-4145.	1.9	38
370	Novel Zirconium and Hafnium Complexes of Monoanionic Di-N, $\text{N}\pm\text{-}$ chelating Pyridyl- and Quinoly-1-azaallyl Ligands and Their Activity in Olefin Polymerization Catalysis. <i>Organometallics</i> , 1999, 18, 1444-1452.	1.1	36
371	Cyclic Ether Induced Asymmetric Cyclopalladation: A Synthesis and Structural Characterization of Enantiopure Bis($\text{I}\frac{1}{4}\text{-acetato}$)-Bridged Dimers of Planar Chiral Cyclopalladated Ferrocenylimines and Their Derivatives. <i>Organometallics</i> , 1999, 18, 3623-3636.	1.1	40
372	Synthesis of a Novel Binuclear Chlorotin(II) Alkyl and a Lithium Trialkylstannate Zwitterionic Cage Molecule: A Crystal Structures of $[\text{Sn}(\text{Cl})\text{RN}]_2$ and $[(\text{SnRN}_3)\text{Li}(\text{I}\frac{1}{4}\text{-Cl})\text{Li}(\text{tmeda})]_2$ $[\text{RN}=\text{CH}(\text{SiButMe}_2)\text{C}_5\text{H}_4\text{N}-2]$. <i>Organometallics</i> , 1999, 18, 1482-1485.	1.1	11
373	Generation and Trapping Reactions of 1-tert-Butoxycarbonyl-3,4-didehydro-1H-pyrrole. <i>Journal of Organic Chemistry</i> , 1999, 64, 1630-1634.	1.7	39
374	The Attempted Generation of 3,4-Didehydrofuran. <i>Journal of the Chinese Chemical Society</i> , 1999, 46, 463-468.	0.8	3
375	Synthesis, Electrochemistry, and Oxygen-Atom Transfer Reactions of Dioxotungsten(VI) and -molybdenum(VI) Complexes with N_2O_2 and N_2S_2 Tetradentate Ligands. <i>European Journal of Inorganic Chemistry</i> , 1999, 1999, 313-321.	1.0	1
376	Title is missing!. <i>Transition Metal Chemistry</i> , 1998, 23, 477-480.	0.7	25
377	Title is missing!. <i>Journal of Chemical Crystallography</i> , 1998, 28, 39-46.	0.5	2
378	Title is missing!. <i>Journal of Chemical Crystallography</i> , 1998, 28, 787-790.	0.5	1

#	ARTICLE	IF	CITATIONS
379	Title is missing!. Journal of Chemical Crystallography, 1998, 28, 413-418.	0.5	9
380	A Fully Encapsulated Acetylenediide in Ag ₂ C ₂ ...8 AgF. Angewandte Chemie - International Edition, 1998, 37, 630-632.	7.2	101
381	Novel Cyanide Coordination Models in Layer-Type Hydrated Double Salts of AgCN and AgF. Angewandte Chemie - International Edition, 1998, 37, 3183-3186.	7.2	68
382	$\Lambda^1/4$ -1,1,1,3,3,3 Azide Anion inside a Trigonal Prism of Silver Centers. Angewandte Chemie - International Edition, 1998, 37, 3268-3270.	7.2	40
383	Synthesis and structure of a novel MoFe ₄ S ₄ cubane-like cluster (Me ₃ PhCH ₂ N) ₂ [MoFe ₄ S ₄ (SC ₆ H ₁₁) ₇]. Science in China Series B: Chemistry, 1998, 41, 301-308.	0.8	1
384	Construction of two- and three-dimensional supramolecular networks with an encapsulated lanthanide(III) complex as building block and hydrogen-bonded 4,4'-bipyridyl as spacer. Chemical Communications, 1998, , 1551-1552.	2.2	56
385	Optically active cyclopalladated derivatives of arylimines. Crystal structures of (+)-[PtCl(p-MeOC ₆ H ₃ CH ₂ NiCH ₂ (1S,2R,5S)-C ₆ H ₄ CH ₂ CH ₂ CiHC(Me) ₂ CiHCiH ₂ ($\Lambda^1/4$ -X)] ₂ (X=...=Cl or Br), (+)-[PtCl(p-MeOC ₆ H ₃ CH ₂ NiCH ₂ (1S,2R,5S)-C ₆ H ₄ CH ₂ CH ₂ CiHC(Me) ₂ CiHCiH ₂ Cl(PPh ₃)] and (+)-[PtCl(p-MeOC ₆ H ₃ CH ₂ NiCH ₂ (1S,2R,5S)-C ₆ H ₄ CH ₂ CH ₂ CiHC(Me) ₂ CiHCiH ₂ Cl] ₂ {Fe($\Lambda^1/5$ -C ₅ H ₄ PPh ₂) ₂ }. Journal of the Chemical Society Dalton Transactions, 1998, , 1241-1249.	1.1	19
386	Synthesis of Mixed Aza, Oxa and Thia Crown Ethers. Journal of Chemical Research Synopses, 1998, , 414-415.	0.3	7
387	Enantiopure planar chiral monomers and di- $\Lambda^1/4$ -bromo-bridged dimers of ferrocenylhydrazones from asymmetric cyclopalladation. Journal of the Chemical Society Dalton Transactions, 1998, , 3785-3790.	1.1	24
388	A novel two-dimensional rectangular network. Synthesis and structure of {[Cu(4,4'-bpy)(pyz)(H ₂ O) ₂][PF ₆] ₂] _n (4,4'-bpy=...=4,4'-bipyridine, pyz=...=pyrazine). Journal of the Chemical Society Dalton Transactions, 1998, , 5-6.	1.1	21
389	Co-ordination chemistry of the organometallic tridentate ligand trans-[Ru(2-Ph ₂ PC ₅ H ₄ N-P $\Lambda^1/5$)(CO) ₃] and crystal structures of metal complex derivatives. Journal of the Chemical Society Dalton Transactions, 1998, , 803-810.	1.1	22
390	Molecular networks in the crystal structures of tetrakis(4-iodophenyl)methane and (4-iodophenyl)triphenylmethane. New Journal of Chemistry, 1998, 22, 143-148.	1.4	25
391	Saddle-shaped dioxo-ruthenium(VI) and -osmium(VI) 2,3,5,7,8,10,12,13,15,17,18,20-dodecaphenylporphyrin (H ₂ dpp) complexes. Synthesis, spectral characterisation and alkene oxidation by [RuVI(dpp)O ₂]. Journal of the Chemical Society Dalton Transactions, 1998, , 1805-1812.	1.1	49
392	Gold(I) complex of 7-diphenylphosphino-2,4-dimethyl-1,8-naphthyridine (dnpapy) as a metalloligand for encapsulation of metal ions. Crystal structures of [AuCu(dnpapy) ₃][ClO ₄] ₂ and [AuCd(dnpapy) ₃][ClO ₄] ₃ . Journal of the Chemical Society Dalton Transactions, 1998, , 873-874.	1.1	15
393	Unsymmetrical Quaternary Ammonium Cations R ₃ N ⁺ as Guest Templates for the Generation of Novel Host Lattices Constructed from Thiourea and Oxocarbon Anions. Supramolecular Chemistry, 1998, 10, 49-61.	1.5	6
394	Binuclear silver(I) complexes with polydentate phosphine ligands 2-(diphenylphosphino)-6-[3-(2-pyridyl)pyrazol-1-yl]pyridine and 2-(diphenylphosphino)-6-(pyrazol-1-yl)pyridine. Journal of the Chemical Society Dalton Transactions, 1998, , 2927-2930.	1.1	17
395	Synthesis and reactivity of binuclear copper(I) complexes of 2-(diphenylphosphino)-6-(pyrazol-1-yl)pyridine (L1). Crystal structures of [Cu ₂ ($\Lambda^1/4$ -L1) ₂ (MeCN) ₂][ClO ₄] ₂ , [Cu ₂ ($\Lambda^1/4$ -L1) ₂ ($\Lambda^1/4$ -C ₆ H ₅)] [ClO ₄] ₂ ·CHCl ₃ ·H ₂ O and [Cu ₂ ($\Lambda^1/4$ -L1) ₂ ($\Lambda^1/4$ -Cl)] [ClO ₄] ₂ ·H ₂ O. Journal of the Chemical Society Dalton Transactions, 1998, , 1115-1120.	1.1	21
396	Synthesis and reactivity of cationic lanthanide metallocene complexes. Hexabromocarborane and tetraphenylborate as counter ions. Journal of the Chemical Society Dalton Transactions, 1998, , 3367-3372.	1.1	18

#	ARTICLE	IF	CITATIONS
397	Synthesis and characterization of Group 11 and 12 complexes containing a new thioether-functionalized and pyridine-based bis(phosphine) ligand, 2,6-bis[2-(diphenylphosphino)ethyl-sulfanylmethyl]pyridine. <i>Journal of the Chemical Society Dalton Transactions</i> , 1998, , 317-320.	1.1	8
398	A two-co-ordinated gold(I) loop [Au(dpdo)]ClO ₄ [dpdo = 1,8-bis(diphenylphosphino)-3,6-dioxaoctane] as a luminescence light switch for substrate binding reactions. <i>Journal of the Chemical Society Dalton Transactions</i> , 1998, , 2275-2276.	1.1	15
399	Acyclic Stereodifferentiation: Selective Construction of Tetrahydropyran/Oxepane via Intramolecular Nitron-Alkene Cycloaddition of Acyclic 3-O-Allylmonosaccharides. <i>Journal of Organic Chemistry</i> , 1998, 63, 414-415.	1.7	22
400	Comparative Crystal Structure Studies on Distortion of <i>trans</i> -Butyl(aqua)cobaloxime Induced by β -Cyclodextrin and γ -Cyclodextrin Hosts. <i>Inorganic Chemistry</i> , 1998, 37, 6147-6152.	1.9	10
401	Synthesis and Structural Characterization of the First Mixed Lanthanacarborane Incorporating β -5-Cyclopentadienyl and β -6-Carboranyl Ligands. <i>Organometallics</i> , 1998, 17, 1907-1909.	1.1	51
402	Synthesis, Molecular Structure, and Reactivity of Organolanthanide Fluoride Complexes, [(Me ₃ Si) ₂ C ₅ H ₃] ₂ Ln(η -F) ₂ (Ln = La, Nd, Sm, Gd) and [(C ₅ H ₅) ₂ Ln(η -F)(THF)] ₂ (Ln = Y, Yb). <i>Organometallics</i> , 1998, 17, 3937-3944.	1.1	52
403	A New Versatile Ligand: Its Synthesis and Applications in Organolanthanide Chemistry. <i>Organometallics</i> , 1998, 17, 489-491.	1.1	53
404	Synthesis of the New Polydentate Phosphine Ligand 1-[(Diphenylphosphino)methyl]-4-(2-pyridyl)piperazine and Structural Characterization of Its Binuclear Silver(I) and Mononuclear Iron(0) Complexes. <i>Inorganic Chemistry</i> , 1998, 37, 6090-6092.	1.9	27
405	Isolation and Structural Characterization of Enantiomerically Pure Planar Chiral Cyclopalladated Derivatives of Ferrocenylimines. <i>Organometallics</i> , 1998, 17, 3437-3441.	1.1	35
406	(Et ₄ N) ₂ [(Mo ₂ O ₂ Se ₆) _{0.20} (Mo ₂ O ₂ Se ₇) _{0.18} (Mo ₂ O ₂ Se ₈) _{0.62}], a New Dimeric Molybdenum Polyselenide Containing a [Mo ₂ O ₂ (η -Se) ₂] Core. <i>Inorganic Chemistry</i> , 1998, 37, 6538-6540.	1.9	14
407	Total Synthesis of Sphydrofuran, Secosyrins and Syributins. <i>Journal of Organic Chemistry</i> , 1998, 63, 209-209.	1.7	1
408	Studies of V(III) complexes with selected β -N-heterocyclic carboxylate NO donor ligands: structure of a new seven-coordinated pentagonal bipyramidal complex containing picolinato ligands. <i>Journal of the Chemical Society Dalton Transactions</i> , 1998, , 3641-3646.	1.1	62
409	Total Synthesis of (+)-Quassin from (+)-Carvone. <i>Journal of Organic Chemistry</i> , 1998, 63, 2056-2057.	1.7	18
410	Highly Chlorinated, Brominated, and Iodinated Icosahedral Carborane Anions: 1-H-CB ₁₁ X ₁₁ ⁻ , 1-CH ₃ -CB ₁₁ X ₁₁ ⁻ (X = Cl, Br, I); 1-Br-CB ₁₁ Br ₁₁ ⁻ . <i>Inorganic Chemistry</i> , 1998, 37, 6444-6451.	1.9	90
411	Catalytic and Stoichiometrically Directed Synthesis of Less Accessible Bromothiophenes and Bromobithiophenes. Trapping and Characterization of Catalytic Intermediates of <i>trans</i> -PdBr(C ₄ H ₄ -nBrn-1S-C)(PPh ₃) ₂ (n = 1-4), <i>trans</i> -PdBr(C ₈ H ₄ Br ₂ -C)(PPh ₃) ₂ , and <i>trans</i> - <i>trans</i> -Pd ₂ Br ₂ (η -C ₈ H ₆ -nBrn-2S ₂ -C-C \equiv C)(PPh ₃) ₄ (n = 2, 4). <i>Organometallics</i> , 1998, 17, 3988-3995.	1.1	42
412	An Octacationic Carboxylate-Silver(I) Cluster Complex. <i>Inorganic Chemistry</i> , 1998, 37, 2605-2607.	1.9	19
413	<i>cis</i> -Dioxo-tungsten(VI) and -molybdenum(VI) complexes with N ₂ O ₂ tetradentate ligands: synthesis, structure, electrochemistry and oxo-transfer properties. <i>Journal of the Chemical Society Dalton Transactions</i> , 1998, , 3057-3064.	1.1	87
414	Interplay of strong and weak hydrogen bonding in molecular complexes of some 4,4'-disubstituted biphenyls with urea, thiourea and water. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1998, , 1783-1790.	0.9	45

#	ARTICLE	IF	CITATIONS
415	Self-assembly of coordination polymeric chains: crystal structures of silver(I) complexes with 3,6-bis(diphenylphosphino)pyridazine and 2,6-bis(diphenylphosphino)pyridine. <i>Chemical Communications</i> , 1998, , 581-582.	2.2	25
416	CRYSTAL STRUCTURE AND SPECTROSCOPIC STUDIES OF TRIS(2-AMINOETHYL)AMINE COPPER(II) COMPLEXES WITH 4-AMINOPYRIDINE. <i>Journal of Coordination Chemistry</i> , 1998, 44, 151-161.	0.8	9
417	SYNTHESIS, CRYSTAL STRUCTURE AND MAGNETIC PROPERTIES OF AN ASYMMETRIC, MIXED-VALENCE, TETRANUCLEAR Coll 3Coll COMPLEX WITH 2-MERCAPTOPHENOL AND DIMETHYLPHENYLPHOSPHINE LIGANDS. <i>Journal of Coordination Chemistry</i> , 1998, 44, 33-45.	0.8	0
418	Synthesis, Structure and Magnetic Properties of a Cyclic Heterotetranuclear Co ₃ Fe Complex of 2-Mercaptophenol (H ₂ mp) with tri-n-Butylphosphine Participation. <i>Journal of the Chinese Chemical Society</i> , 1998, 45, 367-373.	0.8	3
419	Linear Metal(II)-4,4'-Bipyridine (4,4'-bpy) Chains Organized into Two-Dimensional Rhombic Networks by Hydrogen Bonding. Crystal Structures of [Co(4,4'-bpy)(H ₂ O) ₄] (ClO ₄) ₂ ·(4,4'-bpy) ₂ ·2H ₂ O and [Zn(4,4'-bpy)(H ₂ O) ₃ (ClO ₄)] (ClO ₄)·(4,4'-bpy)1A·5H ₂ O. <i>Australian Journal of Chemistry</i> , 1998, 51, 637.	0.5	70
420	Novel Inclusion Compounds of Urea with Tetraalkylammonium Pentaborates. <i>Supramolecular Chemistry</i> , 1997, 8, 147-156.	1.5	16
421	Synthesis and crystal structures of alkali-metal (+)-neomenthylcyclopentadienyl complexes. <i>Journal of the Chemical Society Dalton Transactions</i> , 1997, , 4307-4312.	1.1	15
422	Synthesis and structural characterisation of mono- and bi-nuclear cobalt(II) alkyls. <i>Journal of the Chemical Society Dalton Transactions</i> , 1997, , 779-784.	1.1	15
423	A novel luminescent iridium(I)-cadmium(II) binuclear complex displaying a long-lived metal-to-ligand charge-transfer excited state. Synthesis and structural characterisation of [Ir(CO) ₂ Ir(1/4-Ph ₂ Ppy) ₂ CdI ₂ [Ph ₂ Ppy...-2-(diphenylphosphino)pyridine]. <i>Journal of the Chemical Society Dalton Transactions</i> , 1997, , 3409-3410.	1.1	23
424	A self-assembled macrocyclic tetranuclear molecular square [Co(HL)] ₄ + [H ₂ L = tetra(2-pyridyl)thiocarbazone]. <i>Chemical Communications</i> , 1997, , 381-382.	2.2	49
425	Novel binuclear copper(I) complexes with unusual azide and thiocyanate bridges. Crystal structures of [Cu ₂ (1/4-Ph ₂ Pypz) ₂ (1/4-1,1-N ₃)] [ClO ₄] ₂ ·Et ₂ O and [Cu ₂ (1/4-Ph ₂ Pypz) ₂ (1/4-1,1-SCN)] [ClO ₄][Ph ₂ Pypz...-2-(diphenylphosphino)-6-(pyrazol-1-yl)pyridine]. <i>Journal of the Chemical Society Dalton Transactions</i> , 1997, , 4477-4478.	1.1	16
426	Structural diversity in silver salts of hexahalogenocarborane anions, Ag(CB ₁₁ H ₆ X ₆) (X = Cl, Br or I). <i>Journal of the Chemical Society Dalton Transactions</i> , 1997, , 1213-1218.	1.1	41
427	Self-assembly of a chiral phosphinegold(I) building block into a two-dimensional netsheet based on a hydrogen bond between one Cl ⁻ anion and three hydroxy groups, co-ordination and auriphilicity interactions. <i>Journal of the Chemical Society Dalton Transactions</i> , 1997, , 2171-2176.	1.1	18
428	Unexpected Reactions of Anionic Intermediates [(1/4-RE)(1/4-SCS)Fe ₂ (CO) ₆]-with SO ₂ Cl ₂ . Synthesis and Characterization of Novel Dithioformato-Bridged Double Clusters [(1/4-RE)Fe ₂ (CO) ₆] ₂ (1/4-SCS-1/4) (E = S, Se). <i>Organometallics</i> , 1997, 16, 632-635.	1.1	27
429	Solvothermal synthesis and crystal structure of [NEt ₄] ₆ [{Mo ₃ (1/4-3-Se)(1/4-1-2-Se) ₂ } ₃ (1/4-2-Se ₂)(1/4-1-2-Se ₅)(1/4-1-Se ₅)} ₂ (1/4-1-2-Se ₄)]. The first trinuclear molybdenum polyselenide dimer containing two [Mo ₃ Se ₇] ₄₊ cluster cores bridged by a Se ₄ ²⁻ chain. <i>Journal of the Chemical Society Dalton Transactions</i> , 1997, , 709-710.	1.1	15
430	Catalytic and asymmetric cyclopropanation of styrenes catalysed by ruthenium porphyrin and porphycene complexes. <i>Chemical Communications</i> , 1997, , 1205-1206.	2.2	112
431	Structures and luminescent properties of polynuclear gold(I) halides containing bridging phosphine ligands. <i>Journal of the Chemical Society Dalton Transactions</i> , 1997, , 221-226.	1.1	65
432	Co-ordination and catalytic chemistry of 1,1'-bis(diphenylphosphino)ruthenocene (dppr). Synthesis of [MCl ₂ (dppr)] (M = Ni, Pd or Pt) and molecular structures of dppr and [PtCl ₂ (dppr)]·0.5CH ₂ Cl ₂ . <i>Journal of the Chemical Society Dalton Transactions</i> , 1997, , 1289-1294.	1.1	32

#	ARTICLE	IF	CITATIONS
433	Template synthesis and X-ray crystal structure of a trinuclear complex with four- and five-coordinate silver(i) centres. <i>Chemical Communications</i> , 1997, , 1525-1526.	2.2	7
434	Reactivity of [M(CO) ₄ (nbd)] (M = Cr or Mo; nbd = norbornadiene) toward (Ph ₂ PN)C(Ph)[N(SiMe ₃) ₂] ₂ and C ₆ H ₄ {C[N(SiMe ₃) ₂](NPPh ₂) ₂ }-1,4. <i>Journal of the Chemical Society Dalton Transactions</i> , 1997, , 693-698.	1.1	9
435	Synthesis and structural characterisation of monomeric Group 14 metal dialkyls MR ₂ [R = CPh(SiMe ₃)(C ₅ H ₄ N-2) or CH(SiMe ₃)(C ₉ H ₆ N-8); M = Ge, Sn or Pb]. <i>Journal of the Chemical Society Dalton Transactions</i> , 1997, , 4301-4306.		40
436	Synthesis and molecular structure of di- and mono-nuclear Schiff-base phenolate complexes: facile formation of cyclometallated ruthenium complexes. <i>Journal of the Chemical Society Dalton Transactions</i> , 1997, , 1697-1704.	1.1	12
437	Diastereoselective Cyclopalladation of New Chiral Ferrocenylimines (̂)-[(̂-5-C ₅ H ₅)Fe{̂-5-C ₅ H ₄ C(R)NCH ₂ -(1S,2R,5S)-CHCH ₂ CH ₂ CHC(CH ₃) ₂ CHCH ₂ }]. Crystal Structures of (Sp)-[Pd{(̂-5-C ₅ H ₃ C(R)NCH ₂ -(1S,2R,5S)-CHCH ₂ CH ₂ CHC(CH ₃) ₂ CHCH ₂)Fe(̂-5-C ₅ H ₅)}(PPh ₃)Cl] (R = H or Me). <i>Organometallics</i> , 1997, 16, 4023-4026.	1.1	40
438	Synthesis and Structural Characterization of closo- and nido-Lanthanacarboranes. <i>Organometallics</i> , 1997, 16, 2460-2464.	1.1	46
439	Synthesis of Axially Asymmetric N-Functionalized Metal Dialkyls and Bimetallic Complexes: X-ray Structures of Me ₂ M(L)(L') (M = Si, Sn; L = (CHSiMe ₃ C ₅ H ₃ N) ₂ and Me ₂ Sn(L)W(CO) ₄ . <i>Organometallics</i> , 1997, 16, 4839-4844.		5
440	Synthesis, Crystal Structure, and Second-Order Optical Nonlinearity of Bis(2-chlorobenzaldehyde) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.9	186
441	Rhenium(VI) Benzylidyne Complexes, Re(̂-C-2,4,6-C ₆ H ₂ Me ₃)(PPh ₃)(H ₂ O) ₃ (X = Cl and Br): Crystal Structure and Spectroscopic Properties. <i>Inorganic Chemistry</i> , 1997, 36, 6437-6439.	1.9	21
442	Synthesis and Crystal Structure of an Unprecedented Tin(II)~Tin(II) Donor~Acceptor Complex, RN ₂ Sn ⁺ SnCl ₂ [RN = CH(SiMe ₃)C ₉ H ₆ N-8]. <i>Journal of the American Chemical Society</i> , 1997, 119, 1145-1146.	6.6	50
443	Heterooctanuclear Cluster Complex Formation with Phosphine Participation: Synthesis, Structure, and Magnetic Properties of Co ₆ Ru ₂ (mp) ₁₀ (PBun ₃) ₆ (H ₂ mp = 2-Mercaptophenol, PBun ₃) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50		
444	Lithium Derivatives of Novel Monoanionic Di-N,N-chelating Pyridyl- and Quinoyl-1-azaallyl Ligands. <i>Organometallics</i> , 1997, 16, 1247-1252.	1.1	39
445	Solvothermal Synthesis of a New Mixed-Metal Polysulfide Cluster, [Me ₄ N] ₃ [Mo ₄ Cu ₃ (S ₅) ₂]. <i>Inorganic Chemistry</i> , 1997, 36, 2475-2477.	1.9	18
446	Chlorination of Icosahedral Carborane Anions. X-ray Crystal Structure of [Me ₃ NH][CH ₃ -1-CB ₁₁ Cl ₁₁]. <i>Inorganic Chemistry</i> , 1997, 36, 2246-2247.	1.9	21
447	SYNTHESIS AND CRYSTAL STRUCTURE OF A MANGANESE(III) COMPLEX WITH THE TETRADENTATE SCHIFF BASE<i>N,N'-bis(2-ETHYLENE<i>BIS<i>(SALICYLIDENE)IMINATO</i></i>. <i>Journal of Coordination Chemistry</i> , 1997, 41, 183-189.	0.8	28
448	Total Syntheses of Sphydrofuran, Secosyrins, and Syributins. <i>Journal of Organic Chemistry</i> , 1997, 62, 6359-6366.	1.7	45
449	From Aggregates to Clusters. Facile Formation of Hetero-Metal~Metal Bonds through Reductive Desulfurization by CO in a Decapacitative Transformation of a {Pt ₂ MS ₂ } Tbp Frame to a {Pt ₂ MS} Tetrahedral Core (M = Ag, Cu, and Ru). <i>Journal of the American Chemical Society</i> , 1997, 119, 11006-11011.	6.6	35
450	Binary, Ternary, and Quarternary Complexes of Ruthenium(II) Involving the Flexidentate ONNS Donor Mono(4-(4-tolyl)thiosemicarbazone) of 2,6-Diacetylpyridine (L ₂ H). First Report on Ruthenium Complexes of a Mono(thiosemicarbazone) of a Diketone: Crystal Structure of [Ru(L ₂)(PPh ₃) ₂]ClO ₄ . <i>Inorganic Chemistry</i> , 1997, 36, 2938-2943.	1.9	46

#	ARTICLE	IF	CITATIONS
451	Crystal structures of polymeric complexes of zinc(II) bromide and perchlorate with 1,4-diazoniabicyclo [2.2.2]octane-1,4-diacetate. <i>Journal of Chemical Crystallography</i> , 1997, 27, 609-615.	0.5	7
452	Title is missing!. <i>Transition Metal Chemistry</i> , 1997, 23, 17-20.	0.7	48
453	Crystal structure of $\hat{1}/4$ -hydroxo-bis[tris(2-â€“aminoethyl)amine]dicopper(II) perchlorate. <i>Transition Metal Chemistry</i> , 1997, 23, 77-79.	0.7	5
454	Title is missing!. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 1997, 28, 183-204.	1.6	7
455	Title is missing!. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 1997, 28, 151-161.	1.6	7
456	Synthesis and X-ray structural characterization of cobalt(II), copper(II), and silver(I) complexes of triphenylphosphoniopropionate. <i>Structural Chemistry</i> , 1997, 8, 49-63.	1.0	10
457	Interaction of mercury(II) halides with tertiary phosphine betaines: synthesis and structural characterization of $[\text{HgX}_2\{\text{Ph}_3\text{P}(\text{CH}_2)_2\text{CO}_2\}]$ (X=Cl, I) and $[\text{HgCl}(\hat{1}/4\text{-Cl})\{-\text{Ph}_3\text{P}(\text{CH}_2)_3\text{CO}_2\}]_2$. <i>Journal of Chemical Crystallography</i> , 1997, 27, 91-97.	0.5	2
458	Synthesis and Crystal Structural Characterization of Mixed-Ligand Cadmium(II) Complexes of 3-Triphenylphosphoniopropanoate and N,N,N-â€²,N-â€²-Tetramethylethylenediamine (tmen). <i>Australian Journal of Chemistry</i> , 1997, 50, 79.	0.5	6
459	Formation of Nickel(II) Coordination Polymers by a Double Betaine: $[\{\text{Ni}(\text{L})(\text{H}_2\text{O})_2\}_n] \text{Cl}_{2n} \cdot 2n\text{H}_2\text{O}$ and $[\{\text{Ni}(\text{L})_2(\text{H}_2\text{O})_2\}_n]$. <i>Australian Journal of Chemistry</i> , 1997, 50, 85.	0.5	9
460	Synthesis and Characterization of Monomeric Amide, Phosphide, and Thiolate Complexes of Gallium and Indium. <i>Organometallics</i> , 1996, 15, 5179-5184.	1.1	15
461	Mixed Coordination Modes of 1,2-bis(Diphenylphosphino)Ethane in the Ionic Triiron(II) Complex $[\text{Fe}(\text{dppe})_2(\text{MeCN})_2][\{\text{FeCl}_3\}_2(\hat{1}/4\text{-dppe})]$. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 1996, 26, 1651-1660.	1.8	2
462	Tetrahedral Recognition of a Water Molecule by Heteroditopic Cryptands:â€‰ X-ray Structural Studies. <i>Journal of Organic Chemistry</i> , 1996, 61, 1169-1171.	1.7	32
463	Synthesis and Structures of Iron(II) Alkyl and Thiolate Compounds Containing Sterically Hindered N-Functionalized Alkyl Ligands. <i>Organometallics</i> , 1996, 15, 1785-1792.	1.1	27
464	Autoionization of SmI_3 in Tetrahydrofuran. X-ray Crystal Structure of the Ionic Complex $[\text{SmI}_2(\text{THF})_5][\text{SmI}_4(\text{THF})_2]$. <i>Inorganic Chemistry</i> , 1996, 35, 5957-5958.	1.9	37
465	Formation of $(\hat{1}/4\text{-RE})(\hat{1}/4\text{-S})\text{Fe}_2(\text{CO})_6$ and $(\hat{1}/4\text{-RE})(\hat{1}/4\text{-Se})\text{Fe}_2(\text{CO})_6$ (E = S, Se) Anions and a Comparative Study of Their Reactions with SO_2Cl_2 , $\text{ClC}(\text{O})\text{ZC}(\text{O})\text{Cl}$ (Z = $(\text{CH}_2)_2$, C_6H_4), orp-MeC ₆ H ₄ SO ₂ Cl. Single-Crystal Structures of $[(\hat{1}/4\text{-EtS})\text{Fe}_2(\text{CO})_6]_2(\hat{1}/4\text{-Se})$ and $(\hat{1}/4\text{-EtS})(\hat{1}/4\text{-p-MeC}_6\text{H}_4\text{SO}_2)\text{Fe}_2(\text{CO})_6$. <i>Organometallics</i> , 1996, 15, 1535-1544.	1.1	57
466	Lithiation of 3,3-â€“-Dimethyl-2,2-â€“-bipyridine and Its Trimethylsilylated Compounds:â€‰ X-ray Crystal Structure of $[\{2\text{-CH}(\text{SiMe}_3)\text{C}_5\text{H}_3\text{N}\}_2\{\text{Li}(\text{tmeda})\}_2]$ (tmeda = N,N,N-â€“,N-â€“-Tetramethylethylenediamine). <i>Organometallics</i> , 1996, 15, 3262-3266.	1.1	8
467	Synthesis and structural characterization of the new quadridentate N 3 S-compound di-2-pyridyl ketone thiosemicarbazone and its binuclear copper(II) complexes. <i>Journal of the Chemical Society Dalton Transactions</i> , 1996, , 3485.	1.1	36
468	Photoluminescence, photoredox properties and crystal structures of rhenium(V)â€“benzylidyne complexes with phosphine ligands. <i>Journal of the Chemical Society Dalton Transactions</i> , 1996, , 2827-2834.	1.1	29

#	ARTICLE	IF	CITATIONS
469	Synthesis and characterization of stannanechalcogenones; X-ray structures of $[RN(RN)Sn(\mu-S)]_2$ and $[(RN)2SnE] [RN=CH(SiMe_3)C_9H_6N_8; E=Se, Te]$. <i>Chemical Communications</i> , 1996, , 505-506.	2.2	48
470	Bis(carboxylato) complexes of platinum(II). Structural and bonding analysis of $[Pt(O_2CR)_2(L^{\mu-L})] [L^{\mu-L}=2PPh_3, Ph_2PCH_2PPh_2$ or $Fe(C_5H_4PPh_2)_2$; $R=Me, CF_3, Prior Ph]$. <i>Journal of the Chemical Society Dalton Transactions</i> , 1996, , 2207-2214.	1.1	22
471	The first example of a bis-monohelical complex: the crystal and molecular structure of $[Mn_2(dmopy)_2(H_2O)_2(\mu-Cl)] [ClO_4]_3 \cdot 4H_2O$ ($dmopy = 6,6'$ -dimethyl-2,2'-bipyridine). <i>Chemical Communications</i> , 1996, , 1549-1550.	1.1	23
472	Substituent-controlled assembly of helical complexes: synthesis, crystal and molecular structures of double helical silver(I) complexes with substituted quinquopyridines. <i>Journal of the Chemical Society Dalton Transactions</i> , 1996, , 2309.	1.1	23
473	Synthesis and crystal structures of heterobimetallic 2-(diphenylphosphino)-pyridine complexes containing an $Fe^{\mu}M$ ($M=Cu, Ag, Hg$) donor-acceptor bond and a mononuclear iron(II) complex bearing a pair of planar strained four-membered chelate rings. <i>Journal of the Chemical Society Dalton Transactions</i> , 1996, , 3475-3483.	1.1	27
474	Formation and structure of inclusion complexes involving β -cyclodextrin and alkyl(aqua)cobaloxime. <i>Journal of the Chemical Society Dalton Transactions</i> , 1996, , 4425-4430.	1.1	14
475	Serendipitous synthesis of a novel cobalt(III) porphyrin phosphoryl complex. <i>Chemical Communications</i> , 1996, , 173.	2.2	8
476	Heteropolymetallic aggregates from $[Pd_2(dppf)_2(\mu-S)]_2$. Bonding and structural analysis of $[Ag_2Pd_2Cl_2(dppf)_2(\mu_3-S)] \cdot 4CH_2Cl_2 [dppf=Fe(C_5H_4PPh_2)_2]$ a flat $\{Pd_2S_2\}$ core with two $AgCl$ tails. <i>Journal of the Chemical Society Dalton Transactions</i> , 1996, , 4315-4316.	1.1	22
477	Phosphine-participated formation and crystal structures of nickel complexes with 2-sulfanylphenol and phosphine ligands. <i>Journal of the Chemical Society Dalton Transactions</i> , 1996, , 177.	1.1	9
478	Expeditious and enantiospecific avenue to pentacyclic quassinoid skeleton. <i>Chemical Communications</i> , 1996, , 2369.	2.2	9
479	Synthesis and structure of tris(N-methylaminoethanoldithiocarbamate)arsenic(III). <i>Journal of Chemical Crystallography</i> , 1996, 26, 467-470.	0.5	6
480	Formation of copper(II) coordination polymers by a flexible double betaine: $[Cu(L)X_2(H_2O)]_n \cdot 2nH_2O$ [$X=Cl, Br$] and $[Cu(L)(H_2O)_4]_n [ClO_4]_{2n} \cdot 2nH_2O$ [$L=O_2CCH(Me_3N^+)CH_2CH_2CH(Me_3N^+)CO_2^-$]. <i>Journal of Chemical Crystallography</i> , 1996, 26, 471-477.	0.5	5
481	Structure of a binuclear silver(I) complex $[Ph_3PAg(O_2CCH_2Ph)]_2$. <i>Journal of Chemical Crystallography</i> , 1996, 26, 553-557.	0.5	6
482	Molecular structure and hydrogen bonding of 4-dimethylaminopyridinioacetate in its crystalline dihydrate and hydrochloride trihydrate, $L \cdot 2H_2O$ and $[L_2H]Cl \cdot 3H_2O$ ($L=p-Me_2NC_5H_4N^+CH_2CO_2^-$). <i>Journal of Chemical Crystallography</i> , 1996, 26, 133-139.	0.5	9
483	Synthesis and structural characterization of 5,6,15,16-tetrahydrobenzo[a]phenanthro[9,10-e]cyclooctene, $C_{24}H_{12}$. <i>Journal of Chemical Crystallography</i> , 1996, 26, 227-230.	0.5	7
484	Supramolecular framework adducts constructed of hexamethylenetetramine, aquated alkali metal cationic clusters, and hexacyanoferrates(II/III). <i>Structural Chemistry</i> , 1996, 7, 253-261.	1.0	2
485	Formation of various polymeric frameworks by dicarboxylate-like ligands: Synthesis and crystal structures of polymeric complexes of sodium perchlorate with flexible double betaines. <i>Structural Chemistry</i> , 1996, 7, 91-101.	1.0	5
486	Mercury(II) halide adducts of a dicarboxylate-like ligand: Crystal structures of polymeric mercury(II) complexes with 1,4-diazoniobicyclo[2.2.2]octane-1,4-diacetate. <i>Structural Chemistry</i> , 1996, 7, 205-213.	1.0	2

#	ARTICLE	IF	CITATIONS
487	Isolation and Spectroscopic Characterization of Heteroleptic, Anionic and Neutral (Phthalocyaninato)(tetra- π -pyridylporphyrinato)lanthanide(III) Double-Deckers. <i>Chemische Berichte</i> , 1996, 129, 933-936.	0.2	58
488	Cobalt (iron) thiolato complexes containing the Co-ligand phosphine and reaction products of the structural fragment ML ₂ L ₂ ? (L = 1,2-bidentate thiolate, L ₂ ? = tertiary phosphine). <i>Journal of Cluster Science</i> , 1996, 7, 317-340.	1.7	12
489	A Novel Inclusion Compound Consolidated by Host-host and Host-guest Hydrogen Bonding: (2-hydroxyethyl)trimethylammonium Ions Included in a Channel Host Lattice Built of Urea Molecules and Allophanate Ions. <i>Supramolecular Chemistry</i> , 1996, 8, 73-80.	1.5	11
490	Hydrogen-bonded urea-anion host lattices. Part 2. Crystal structures of inclusion compounds of urea with tetraalkylammonium bicarbonates. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 1995, 23, 233-244.	1.6	12
491	INTRAMOLECULAR OXIDATIVE CYCLIZATION OF 2-BENZOYLPIRIDINE AND STRUCTURAL CHARACTERIZATION OF [9-OXO-INDOLO[1,2- <i>ac</i>]PYRIDINIUM] COPPERDIIODIDE AND [Di- ¹⁴ C-bromo-bis(2-BENZOYLPIRIDINE)DICOPPER(I)]. <i>Journal of Coordination Chemistry</i> , 1995, 36, 71-80.	0.8	16
492	Synthesis and Crystal Structures of Lithium Complexes from the Metalation of 2-Picoline Derivatives. <i>Organometallics</i> , 1995, 14, 4832-4836.	1.1	23
493	Reactions of [Et ₃ NH][(μ -RE)(μ -CO)Fe ₂ (CO) ₆] (E = S, Se) Salts with Sulfur(I) Chloride and with Carbon Disulfide. Crystal Structure of the (μ -PhSe)(μ -PhCH ₂ SC:S)Fe ₂ (CO) ₆ Complex. <i>Organometallics</i> , 1995, 14, 5513-5519.	1.1	42
494	Solid-State Tetramer vs. Solution-State Dimer. Reinvestigation of [Ag ₂ (OAc) ₂ (dppm)] ₂ and Its dppm Addition Product [Ag(OAc)(dppm)] ₂ (dppm = Ph ₂ PCH ₂ PPh ₂). <i>Inorganic Chemistry</i> , 1995, 34, 520-523.	1.9	54
495	Polynuclear Cu ₁₂ M ₁₂ (M = Y, Nd, or Gd) Complexes Encapsulating a ClO ₄ ⁻ Anion: [Cu ₁₂ M ₆ (OH) ₂₄ (H ₂ O) ₁₈ (pyb) ₁₂ (ClO ₄)](ClO ₄) ₁₇ .nH ₂ O (Pyb = Pyridine Betaine). <i>Journal of the American Chemical Society</i> , 1995, 117, 9600-9601.	6.6	172
496	Novel Hydrogen-Bonded Host Lattices Built of Urea and the Elusive Allophanate Ion. <i>Journal of the American Chemical Society</i> , 1995, 117, 11995-11996.	6.6	22
497	Chromium and Tungsten Pentacarbonyl Groups as Reactivity and Selectivity Auxiliaries in [3 + 2] Cycloaddition of Alkynyl Fischer Carbene Complexes with N-Alkyl Nitrones. <i>Journal of Organic Chemistry</i> , 1995, 60, 1741-1747.	1.7	77
498	Mercury(II) chloride adducts of flexible double betaines: influence of different polymethylene bridges between the quaternary nitrogen atoms. <i>Journal of the Chemical Society Dalton Transactions</i> , 1995, , 139.	1.1	24
499	Synthesis, crystal structure, photophysical properties and theoretical studies of [Cu ₃ (Ph ₂ PCH ₂ PPh ₂) ₃ (WS ₄)]ClO ₄ . <i>Journal of the Chemical Society Dalton Transactions</i> , 1995, , 753.	1.1	46
500	Luminescent nitridometal complexes. Photophysical and photochemical properties of the ³ [(dxy) ₁ (d _{xy} [*]) ₁] excited state of nitridoosmium(VI) complexes with polypyridine ligands. <i>Journal of the Chemical Society Dalton Transactions</i> , 1995, , 657-663.	1.1	27
501	Building two-dimensional silver(I) co-ordination polymers with dicarboxylate-like ligands: synthesis and crystal structures of polymeric complexes of silver nitrate and perchlorate with flexible double betaines. <i>Journal of the Chemical Society Dalton Transactions</i> , 1995, , 2671.	1.1	33
502	Enantioselective epoxidation of unfunctionalized alkenes by a chiral monooxoruthenium(IV) complex [RuL(bpy)O] ₂ +{L = 2,6-bis[(4S,7R)-7,8,8-trimethyl-4,5,6,7-tetrahydro-4,7-methanoindazol-2-yl]pyridine; bpy = 2,2'-bipyridine}. <i>Journal of the Chemical Society Chemical Communications</i> , 1995, , 2007-2008.	2.0	24
503	Cadmium(II) complexes containing a discrete tetrakis-(carboxylato)-bridged dimetal core: isomorphous dinitratotetrakis(μ -triphenylphosphoniopropionate)dicalcium(II) dinitrate and diperchlorate, and dichlorotetrakis(μ -triphenylphosphoniopropionate)dicalcium(II) diperchlorate. <i>Journal of the Chemical Society Dalton Transactions</i> , 1995, , 1519-1524.	1.1	34
504	Synthesis, structure and magnetic properties of a singly carboxylate-bridged dinuclear manganese(II) complex. <i>Journal of the Chemical Society Dalton Transactions</i> , 1995, , 4001.	1.1	38

#	ARTICLE	IF	CITATIONS
505	Synthesis and characterisation of lanthanide(II) aryloxides including the first structurally characterised europium(II) compound [Eu(OC ₆ H ₂ But-2,2,6-Me-4) ₂ (thf) ₃] \cdot thf (thf = tetrahydrofuran). <i>Journal of the Chemical Society Dalton Transactions</i> , 1995, , 1427-1433.	1.1	43
506	Very strong hydrogen bonds in hydrated 1:1 adducts of an olefinic double betaine with perchloric and nitric acids: L \cdot HClO ₄ \cdot H ₂ O and L \cdot HNO ₃ \cdot H ₂ O [L=cis-(p-Me ₂ N+C ₅ H ₄ N) ₂ C ₂ (COO \hat{a}) ₂]. <i>Journal of Chemical Crystallography</i> , 1994, 24, 689-694.	0.5	22
507	Preparation and characterization of some metal(II) complexes of isocinchomeric acid and X-ray crystal structure of cis-diaquabis(hydrogen isocinchomeronato)manganese(II). <i>Structural Chemistry</i> , 1994, 5, 165-170.	1.0	12
508	Inclusion compounds of thiourea and peralkylated ammonium salts. Part II. Hydrogen-bonded host lattices built of thiourea and cyclic dimeric bicarbonate moieties. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 1994, 20, 73-88.	1.6	16
509	Synthesis, spectroscopic characterization and fungicidal activity of triphenyltin derivatives of N,N-dimethylglycine: Crystal structure of [dimethyl(carboxylatomethyl)ammonium]-chlorotriphenylstannate. <i>Applied Organometallic Chemistry</i> , 1994, 8, 33-36.	1.7	7
510	Synthesis of \hat{I}^2 -aryl substituted porphyrins by palladium-catalysed cross-coupling reactions. <i>Journal of the Chemical Society Chemical Communications</i> , 1994, , 271-272.	2.0	65
511	A Dinuclear Zinc Carboxylate Complex of Biological Relevance. Crystal Structure of [Zn ₂ (bpy) ₂ (MeCO ₂) ₃]ClO ₄ (bpy = 2,2'-Bipyridine). <i>Inorganic Chemistry</i> , 1994, 33, 4586-4588.	1.9	65
512	Synthesis of \hat{I}^2 -octasubstituted sterically bulky porphyrins by Suzuki cross coupling. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1994, , 2519-2520.	0.9	23
513	Promotion of tetrahedral copper(I) dimers by chelation of 1,1 \hat{a} ² -bis(diphenylphosphino)ferrocene (dppf). Crystal structures of [{Cu(μ -X)(dppf-P) \hat{a} ² }] ₂ (X = O ₂ CH, I or NO ₃). <i>Journal of the Chemical Society Dalton Transactions</i> , 1994, , 3451-3458.	1.1	36
514	Synthesis of novel dinickel(II) and nickel(II) \hat{a} ² -copper(II) bimetallic complexes derived from an acyclic dinucleating Schiff base \hat{a} ² -pyridine ligand. <i>Journal of the Chemical Society Chemical Communications</i> , 1994, , 2439-2440.	2.0	15
515	Mixed-Metal Complexes Containing Unusual Eight-Coordinate [Cu(carboxylato) ₄] Cores: Structures of [LiCu(bet) ₄] _n (ClO ₄) _{3n} and [CaCu(bet) ₄ (NO ₃) ₂ (H ₂ O)] ₂ [Ca(NO ₃) ₄ (H ₂ O)] ₂ (bet = Me ₃ N+CH ₂ CO ₂ ⁻). <i>Inorganic Chemistry</i> , 1994, 33, 2444-2447.	1.9	34
516	Regiospecific Conversion of 3,4-Bis(trimethylsilyl)furan to 3,4-Disubstituted Furans: A Novel Suzuki-Type Cross-Coupling of Boroxines. <i>Angewandte Chemie International Edition in English</i> , 1993, 32, 432-434.	4.4	40
517	Regiospezifische Synthese von 3,4 \hat{a} ² -disubstituierten Furanen aus 3,4 \hat{a} ² -Bis(trimethylsilyl)furan: eine neue Kupplungsreaktion mit Boroxinen vom Typ der Suzuki \hat{a} ² -Reaktion. <i>Angewandte Chemie</i> , 1993, 105, 406-408.	1.6	6
518	Metal-betaine interactions. Part 17: A study of intradimer Cu \hat{i} ₂ ^{1/2} \hat{i} ₂ ^{1/2} \hat{i} ₂ ^{1/2} Cu distance variation in copper(II) betaine complexes containing [Cu ₂ (carboxylato-O,O \hat{a}) ₄ L ₂] _n ⁺ species. <i>Structural Chemistry</i> , 1993, 4, 247-259.	1.0	33
519	Crystal structure of triphenyltin 2-pyridimylthiolyacetate. <i>Journal of Crystallographic and Spectroscopic Research</i> , 1993, 23, 441-444.	0.3	2
520	Crystal and molecular structure of dimeric bis[dibutyl(2-hydroxyphenylmethylimino- \hat{a} ² -alaninato)tin] oxide. <i>Journal of Crystallographic and Spectroscopic Research</i> , 1993, 23, 153-157.	0.3	5
521	Metal-betaine interactions. XXI. Crystal structures of lithium 3-carboxy-1-pyridinioacetate monohydrate and sodium 3-carboxy-1-pyridinioacetate tetrahydrate. <i>Journal of Crystallographic and Spectroscopic Research</i> , 1993, 23, 291-296.	0.3	9
522	Simultaneous binding of betaine and pseudohalide to cadmium: structures of four polymeric mixed-ligand cadmium(II) complexes. <i>Journal of the Chemical Society Dalton Transactions</i> , 1993, , 3413.	1.1	25

#	ARTICLE	IF	CITATIONS
523	Photophysical properties, electrochemistry and crystal structure of nitridoosmium(VI) complexes of 2,3-diamino-2,3-dimethylbutane. <i>Journal of the Chemical Society Dalton Transactions</i> , 1993, , 857.	1.1	24
524	Substituted metal carbonyls. Part 21. $[M(CO)_5(dppf-P)]$ [$M = Cr, Mo$ or W ; $dppf = Fe(C_5H_4PPH_2)_2$] as a metalloligand in heteropolymetallic aggregates of AuI, PdII and PtII. Crystal and molecular structures of $[PtCl_2\{\mu-dppf\}W(CO)_5]_2$ and $[Mo(CO)_5(dppf-P)]$. <i>Journal of the Chemical Society Dalton Transactions</i> , 1993, , 165-172.	1.1	42
525	Spectroscopic properties and crystal structures of luminescent linear tri- and tetra-nuclear gold(I) complexes with bis(diphenylphosphinomethyl)phenylphosphine ligand. <i>Journal of the Chemical Society Dalton Transactions</i> , 1993, , 189.	1.1	66
526	Three New Diketopiperazines from a Marine Sponge <i>Dysidea fragilis</i> . <i>Journal of Natural Products</i> , 1993, 56, 637-642.	1.5	35
527	Arene synthesis by extrusion reaction. 15. Synthesis and conformational behavior of benzo[2.2]metaparacyclophane-9-ene, dibenzo[2.2]metaparacyclophane and 1,4-dimethyldibenzo[2.2]metaparacyclophane. X-ray crystal structure of dibenzo[2.2]metaparacyclophane. <i>Journal of Organic Chemistry</i> , 1993, 58, 3118-3122.	1.7	12
528	Arene synthesis by extrusion reaction. 16. Coplanar and stable derivatives of 13,14-didehydro-tribenzo[a,c,e]cyclooctene: synthesis of 5,6-didehydro-1,1,14,14-tetramethyl-10,11-methano-1H-benzo[5,6]cycloocta[1,2,3,4-def]fluorene and 5,6-didehydro-10,11-methano-1H-benzo[5,6]cycloocta[1,2,3,4-def]fluorene-1,14-dione and x-ray crystal structures of 1,1,14,14-tetramethyl-10,11-methano-1H-benzo[5,6-cycloocta[1,2,3,4-def]fluorene and 1,12-dihydro-1,1,12,12-tetramethyldicyclopenta[def,jkl]tetraphenylene. <i>Journal of Organic Chemistry</i> , 1993, 58, 3123-3127.	1.7	28
529	Photophysical properties and X-ray crystal structure of a luminescent platinum(II) dimer $[Pt_2(2,2\text{-}\epsilon^2\text{-})_2]^{2+}$. <i>Tj ETQq1 1</i> 0.784314 rgBT /Ov <i>Communications</i> , 1992, , 1369-1371.	2.0	115
530	A Novel Diterpenolide from the Soft Coral Sarcophyton solidun. <i>Journal of Natural Products</i> , 1992, 55, 1672-1675.	1.5	17
531	Disproportionation of a ruthenium(III) nitro complex of a macrocyclic tertiary amine in an aqueous medium. <i>Journal of the Chemical Society Dalton Transactions</i> , 1992, , 1417.	1.1	17
532	Stereoselective syntheses of 2,4:5,6-di-O-isopropylidene-1-C-phenyl-D-glycero-D-ido-hexitol and 2,4:5,6-di-O-isopropylidene-1-C-phenyl-D-glycero-D-gulo-hexitol from D-glycero-D-gulo-heptono- β -lactone. X-Ray structure of 1-O-acetyl-2,4:5,6-di-O-isopropylidene-1-C-phenyl-D-glycero-D-ido-hexitol. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1992, , 887-893.	0.9	17
533	Photoredox properties of luminescent trinuclear copper(I) complexes with a bridging phosphine ligand and crystal structure of $[Cu_3(dpmp)_2(MeCN)_2(\mu-Cl)_2]ClO_4$ [$dpmp = bis(diphenylphosphinomethyl)phenylphosphine$]. <i>Journal of the Chemical Society Dalton Transactions</i> , 1992, , 2445-2449.	1.1	28
534	Ligand C=C bond cleavage on ruthenium: observation of a reversible ruthenium(V)=imido/ruthenium(II)=amine couple and X-ray crystal structure of $[Ru(bpy)_2(NH\epsilon^+CMe_2)_2](PF_6)_2$ ($bpy = 2,2\text{-}\epsilon^2\text{-bipyridine}$). <i>Journal of the Chemical Society Chemical Communications</i> , 1992, , 754-756.	2.0	27
535	Oxo-, nitrido- and imido-osmium(VI) complexes with a sterically bulky chelating alkoxide ligand. <i>Journal of the Chemical Society Dalton Transactions</i> , 1992, , 1657.	1.1	18
536	Thiolate-bridged dichromium complexes. Syntheses and crystal structures of $[CpCr(CO)_2(SPh)]_2$ and $[CpCr(SPh)]_2S$. <i>Organometallics</i> , 1992, 11, 1711-1717.	1.1	57
537	Stereoselective syntheses of (α^+)-goniotriol and (α^+)-8-acetylgoniotriol from D-glycero-D-gulo-heptono- β -lactone. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1992, , 1907-1910.	0.9	12
538	Selenolato chromium complexes. Synthesis, thermolytic degradation and crystal structure of $[Cr(\text{-}C_5H_5)(CO)_3(SePh)]$. <i>Journal of the Chemical Society Dalton Transactions</i> , 1992, , 1239-1242.	1.1	22
539	A linear polymeric copper(II) complex bridged simultaneously by azido, nitrate, and betaine ligands. Crystal structure of catena-[Bis(μ -(1,1)-azido)bis(μ -nitrate-O,O')bis-(μ -trimethylammonio)acetato-O,O']dicopper(II), $[Cu_2(N_3)_2(NO_3)_2(Me_3NCH_2CO_2)_2]_n$. <i>Inorganic Chemistry</i> , 1992, 31, 4900-4902.	1.9	36
540	Metal-metal cooperation via 1,1'-bis(diphenylphosphino)ferrocene (dppf). 1. Structurally distinctive silver(I) dppf complexes of nitrate and carboxylato ligands in variable coordination modes. Crystal structures of $[Ag(NO_3)(dppf)]_2 \cdot 2CHCl_3$, $[Ag_2(HCO_2)_2(dppf)_3] \cdot 2CH_2Cl_2$, $[Ag_2(CH_3CO_2)_2(dppf)]_2$, and $Ag_2(C_6H_5CO_2)_2(dppf)$. <i>Inorganic Chemistry</i> , 1992, 31, 4510-4516.	1.9	82

#	ARTICLE	IF	CITATIONS
541	Metal-betaine interactions. Part 15. Mercury(II) chloride adducts of betaine derivatives. Journal of the Chemical Society Dalton Transactions, 1992, , 1585-1590.	1.1	17
542	Preparation and X-ray structure of [(methyl quinaldate)2H]+ [AuBr4]?. Journal of Crystallographic and Spectroscopic Research, 1992, 22, 317-321.	0.3	4
543	Metal-betaine interactions. Part XII. Structural Chemistry, 1992, 3, 369-374.	1.0	13
544	Preparation and crystal structure of the complexes thallium(I) oxalohydroxamate(1-betaine) and malono-hydroxamate(1-betaine). Journal of the Chemical Society Dalton Transactions, 1991, , 1379-1381.	1.1	14
545	Metal-betaine interactions. Part 13. Preparation and crystal structures of four polymeric silver(I) complexes of betaine derivatives. Journal of the Chemical Society Dalton Transactions, 1991, , 3253-3258.	1.1	56
546	Metal-betaine interactions. Part 3. Crystal structures of polymeric diaquabis(betaine)disilver(I) dinitrate and bis(pyridine betaine)disilver(I) diperchlorate. Journal of the Chemical Society Dalton Transactions, 1991, , 1219-1222.	1.1	53
547	Synthesis, electrochemistry and X-ray crystal structure of cis-[RuIII1(Cl)(H2O)](ClO4)2·2H2O [L1=N,N-dimethyl-N,N'-bis(2-pyridylmethyl)ethylenediamine]; electrochemical oxidation of alcohols and tetrahydrofuran by cis-[RuVL1(Cl)O]2+. Journal of the Chemical Society Dalton Transactions, 1991, , 1909-1914.	1.1	20
548	Synthesis and thermolysis of di- and triarsenic complexes of chromium. Crystal structure of [CpCr(CO)2]2As2. Organometallics, 1991, 10, 875-879.	1.1	25
549	Cumulene Hosts: Synthesis and Inclusion Property of Tetraaryl-Substituted Butatrienes. X-Ray Crystal Structures of an Unsolvated Host and Its 1 : 2 Inclusion Compounds witho- andp-Xylene. Bulletin of the Chemical Society of Japan, 1991, 64, 659-667.	2.0	14
550	Crystal structure of [Mn(bpy)3](ClO4)2·0.5(bpy) (bpy=2,2'-bipyridine). Journal of Chemical Crystallography, 1991, 27, 441-444.	0.5	5
551	Structural studies of some derivatives of cis, cis-cyclohexane-1,3,5-tricarboxylic acid. Journal of Crystallographic and Spectroscopic Research, 1991, 21, 297-308.	0.3	10
552	Crystal structure of triphenyltin 3-nitrophthalimidoacetate. Journal of Crystallographic and Spectroscopic Research, 1991, 21, 375-377.	0.3	2
553	Metal-betaine interactions. I. Crystal structure of polymeric trans-diaquabis(pyridine) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 20 21-25.	0.3	23
554	Metal-betaine interactions. II. Crystal structures of catena-dichloro(betaine)cadmium(II) and dimeric diaquabis(betaine)tetrachlorodicadmium(II). Journal of Crystallographic and Spectroscopic Research, 1991, 21, 27-32.	0.3	28
555	Crystal structure of trans-C2SnO5 pentagonal bipyramidal dibutylbis(phenylacetato)tin(IV) hydrate. Journal of Crystallographic and Spectroscopic Research, 1991, 21, 39-43.	0.3	12
556	Metal-betaine interactions. IV. Crystal structures of trans-tetraaquabis(betaine)nickel(II) nitrate and trans-diaquatetrakis(pyridine betaine)cobalt(II) bis[trichloro(pyridine betaine)cobaltate(II)]. Journal of Crystallographic and Spectroscopic Research, 1991, 21, 471-478.	0.3	8
557	Crystal structure of lanthanum(III) oxalate decahydrate. Journal of Crystallographic and Spectroscopic Research, 1991, 21, 127-131.	0.3	29
558	Molecular structure of tuberostemonone. Journal of Crystallographic and Spectroscopic Research, 1991, 21, 189-194.	0.3	14

#	ARTICLE	IF	CITATIONS
559	Thiourea-halide lattices. Part 1. Crystal structures of (n-C ₄ H ₉) ₄ N ⁺ F ₃ ⁻ ·1/2(NH ₂) ₂ CS, (n-C ₄ H ₉) ₃ (CH ₃)N ⁺ X ⁻ ·1/2(NH ₂) ₂ CS (X = Cl, Br), and (n-C ₃ H ₇) ₄ N ⁺ I ₃ ⁻ ·1/2(NH ₂) ₂ CS. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 1990, 8, 199-214.	1.6	16
560	Crystal structure of hexa(3,5-dicarboxypyridine)potassium tetrabromoaurate(III). <i>Journal of Crystallographic and Spectroscopic Research</i> , 1990, 20, 245-249.	0.3	10
561	Crystal structure and spectroscopic study of trans-diaquabis(2-benzoylpyridine)copper(II) nitrate. <i>Journal of Crystallographic and Spectroscopic Research</i> , 1990, 20, 265-270.	0.3	8
562	Crystal structure of polymeric sodium 4-carboxyphenoxyacetate dihydrate. <i>Journal of Crystallographic and Spectroscopic Research</i> , 1990, 20, 307-312.	0.3	5
563	Synthesis, metal complex formation, and resolution of a new C ₂ diazabiaryl ligand: cyclo-octa[2,1-b:3,4-b'']dipyridine. <i>Journal of the Chemical Society Chemical Communications</i> , 1990, , 167-169.	2.0	25
564	Synthesis, reactivities, and electrochemical properties of pyridinecarboxamide complexes of rhodium(III) and iridium(III). Crystal structure of [Rh(bpb)(py) ₂](ClO ₄)(H ₂ bpb = 1,2-bis(2-pyridinecarboxamido)benzene, py = pyridine). <i>Journal of the Chemical Society Dalton Transactions</i> , 1990, , 2555.	1.1	34
565	Novel five-co-ordinate osmium(IV) oxo complex stabilized by diaminate ligands. Synthesis, reactivities, and X-ray crystal structure of [OsO{NHC(Me) ₂ C(Me) ₂ NH}{NH ₂ C(Me) ₂ C(Me) ₂ NH}]ClO ₄ . <i>Journal of the Chemical Society Chemical Communications</i> , 1990, , 820-821.	2.0	12
566	Reductive cleavage of the C-S bond in [Ni ₂ (cp) ₂ (μ-SR) ₂](cp = η ⁵ -C ₅ H ₅) by LiAlH ₄ . Crystal structures of [Ni ₂ (cp) ₂ (μ-SPh) ₂] and [Ni ₂ (cp) ₂ (μ-o-(SCH ₂) ₂ -C ₆ H ₄)]. <i>Journal of the Chemical Society Dalton Transactions</i> , 1990, , 3591-3595.	1.1	14
567	Transition metal promoted reactions. 29. (Z)-2,2'-Disubstituted bifluorenylidene by intramolecular desulfurization reactions. <i>Journal of Organic Chemistry</i> , 1990, 55, 1881-1889.	1.7	34
568	Arene synthesis by extrusion reaction. Part 14. Synthesis of benzo-fused tetraphenylenes and crystal structure of a 4:1 clathrate inclusion compound of dibenzo[b,h]tetraphenylene with p-xylene. <i>Journal of Organic Chemistry</i> , 1990, 55, 3214-3221.	1.7	70
569	A planar and stable derivative of 13,14-didehydrotribenzo[a,c,e]cyclooctene: synthesis and x-ray crystal structure of 5,6-didehydro-1,1,14,14-tetramethyl-10,11-methano-1H-benzo[5,6]cycloocta[1,2,3,4-def]fluorene. <i>Journal of the American Chemical Society</i> , 1990, 112, 7790-7791.	6.6	19
570	A novel monooxoruthenium(V) complex containing a polydentate pyridyl amine ligand. Syntheses, reactivities, and x-ray crystal structure of [Ru(III)(N ₄ O)(H ₂ O)](ClO ₄) ₂ . <i>Journal of the American Chemical Society</i> , 1990, 112, 2284-2291.	6.6	118
571	Synthesis of diazepam related analogues of miltirone, an active central benzodiazepine receptor ligand isolated from <i>Salvia miltiorrhiza bunge</i> (danshen). <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1990, , 3359.	0.9	9
572	Novel Polyhydroxylated sterols from the Soft Coral <i>Sinularia numerose</i> . <i>Journal of Natural Products</i> , 1989, 52, 934-940.	1.5	29
573	Solid-state emission of dicyanoplatinum(II) and -palladium(II) complexes of substituted 2,2'-bipyridines and 1,10-phenanthroline and x-ray crystal structures of isomorphous M(bpy)(CN) ₂ (bpy = 2,2'-bipyridine;) Tj ETQq11.10.7843114 rgBT	1.1	14
574	Metal nitrido and imido photo-oxidants. Photophysics and photochemistry of nitrido and imido complexes of osmium(VI) and X-ray crystal structure of [Ph ₄ As] ₂ [Os VI (CN) ₅ N]. <i>Journal of the Chemical Society Chemical Communications</i> , 1989, , 1529.	2.0	35
575	New Hosts Bearing Two Triphenylcarbinol Groups and Crystal Structures of Their Acetone Inclusion Compounds. <i>Chemistry Letters</i> , 1989, 18, 1921-1924.	0.7	16
576	Crystal Structure of a 1:1 Inclusion Complex of (R,R)-(â''-)-1,6-Bis(o-chlorophenyl)-1,6-diphenylhexa-2,4-diyne-1,6-diol and (â''-)-(Z)-Benzylidene-2-(3-methylbutyl)azane Oxide. <i>Chemistry Letters</i> , 1989, 18, 1329-1330.	0.7	2

#	ARTICLE	IF	CITATIONS
577	Optical Resolution of Pantolactone by Inclusion Crystallization with (R,R)-(âˆš)-trans-2,3-Bis(diphenylhydroxymethyl)-1,4-dioxaspiro[4.5]decane, and Crystal Structure of the Resulting 1:1 Complex. <i>Chemistry Letters</i> , 1989, 18, 873-876.	0.7	23
578	Crystal and molecular structure of 4-(N,N-dimethylamino) benzaldehyde thiosemicarbazone. <i>Journal of Crystallographic and Spectroscopic Research</i> , 1988, 18, 701-712.	0.3	2
579	Studies of substituted quinoxaline-di-N-oxides. Part 1. Crystal structure and molecular conformation of 2-[N-(2-hydroxyethyl)carboxamide]-3-methylquinoxaline 1,4-dioxide. <i>Journal of Crystallographic and Spectroscopic Research</i> , 1988, 18, 165-174.	0.3	3
580	Crystal and molecular structure of N,N'-diphenylpiperazine N,N'-dioxide octahydrate. <i>Journal of Crystallographic and Spectroscopic Research</i> , 1988, 18, 251-264.	0.3	9
581	Synthesis and crystal structure of N,N'-Dicyclohexylpiperazine N,N'-dioxide octahydrate. <i>Journal of Inclusion Phenomena</i> , 1988, 6, 461-471.	0.6	2
582	Urea-water-anion Lattices Part 1. Crystal structures of (C ₂ H ₅) ₄ N ⁺ X ⁻ ·½(NH ₂) ₂ CO·½2 H ₂ O (X=Cl, Br, CN), an isomorphous series of layer-type inclusion complexes. <i>Journal of Inclusion Phenomena</i> , 1988, 6, 473-481.	0.6	16
583	Crystal structure of a non-stoichiometric channel inclusion complex of 1-benzyl-6-phenylpiperidin-2-one-5-carboxylic acid with acetonitrile. <i>Journal of Inclusion Phenomena</i> , 1988, 6, 507-513.	0.6	4
584	Crystal structure of 1-methyl-1,3,5,7-tetraazaadamantan-1-ium ammonium sulfate hydrate, a double salt containing puckered layers of hydrogen-bonded NH ₄ ⁺ and SO ₄ ²⁻ groups. <i>Journal of Inclusion Phenomena</i> , 1988, 6, 515-521.	0.6	2
585	Synthesis and reactivities of trans-dioxoosmium(VI) Schiff-base complexes. X-ray crystal structure of dioxo[N,N'-(1,1,2,2-tetramethylethylene)bis(3-tert-butylsalicylideneaminato)]osmium(VI). <i>Inorganic Chemistry</i> , 1988, 27, 250-253.	1.9	22
586	Synthesis and structural characterization of N,N'-diaryl piperazine N,N'-dioxide tetrahydrates (aryl = o-tolyl, p-tolyl, p-chlorophenyl). <i>Canadian Journal of Chemistry</i> , 1988, 66, 1836-1847.	0.6	8
587	Silver(I) phenoxoalkanoates. The crystal and molecular structures of polymeric [(4-chloro-2-methylphenoxy)ethanoato-O,O'-silver(I)], [(2,4-dichlorophenoxy)ethanoato-O,O'-silver(I)], and di-μ-[(2-chlorophenoxy)ethanoato-O,O'-disilver(I)] silver(I) perchlorate (1/1). <i>Journal of the Chemical Society Dalton Transactions</i> , 1988, , 2353-2356.	1.1	26
588	Studies on ruthenium(II) macrocyclic amine complexes. Synthesis and X-ray structure of the (R,S,R,R) isomer of trans-[Ru(II)(L)(N ₃)(NCMe)]PF ₆ (L = 1,4,8,11-tetramethyl-1,4,8,11-tetra-azacyclotetradecane). <i>Journal of the Chemical Society Dalton Transactions</i> , 1988, , 239.	1.1	12
589	Notes. High-valent ruthenium oxo complexes of NNN'-tetramethyl-3,6-dimethyl-3,6-diazaoctane-1,8-diamine (L1). X-Ray crystal structure determination of cis-[Ru(II)(L1)Cl ₂]ClO ₄ . <i>Journal of the Chemical Society Dalton Transactions</i> , 1988, , 2885-2888.	1.1	12
590	Metal phenoxoalkanoic acid interactions. Part 28. Crystal and molecular structures of the sodium, ammonium, and magnesium complexes of (o-phenylenedioxy)diacetic acid. <i>Journal of the Chemical Society Dalton Transactions</i> , 1988, , 2357-2362.	1.1	7
591	Co-ordination chemistry of ruthenium with chelating amine ligands: synthesis and X-ray structural study of the N ₆ -co-ordinated ruthenium(II) complex of 1,4,8,11-tetrakis(2-pyridylmethyl)-1,4,8,11-tetra-aza-cyclotetradecane. <i>Journal of the Chemical Society Dalton Transactions</i> , 1988, , 2879.	1.1	13
592	Electrochemical studies of nickel(II) and cobalt(II) complexes of tetra-azamacrocycles bearing a pyridine functional group and X-ray structures of [Ni(II)(L ₃)Cl]ClO ₄ and [Ni(II)(L ₃)] [ClO ₄] ₂ ·H ₂ O {L ₃ = meso-2,3,7,11,12-pentamethyl-3,7,11,17-tetra-azabicyclo[11.3.1]heptadeca-1(17),13,15-triene}. <i>Journal of the Chemical Society Dalton Transactions</i> , 1988, , 2153-2159.	1.1	23
593	X-Ray Structural Study of a 1:2:1 Inclusion Complex of Non-centrosymmetric 1,6,9,14-Tetrahydroxy-1,6,9,14-tetra-t-butylcyclohexadeca-2,4,7,10,12,15-hexayne, Ethanol, and Water. <i>Chemistry Letters</i> , 1988, 17, 1829-1832.	0.7	1
594	Design of a New Host Compound, 2,2-Di(p-hydroxyphenyl)propane, and Crystal Structure of Its 1:1 Complex with Methylhydrazine. <i>Chemistry Letters</i> , 1988, 17, 107-110.	0.7	15

#	ARTICLE	IF	CITATIONS
595	The crystal structure of silver(I) 2-hydroxybenzoate and silver(I) 2,6-dihydroxybenzoate. <i>Zeitschrift für Kristallographie</i> , 1988, 184, 275-280.	1.1	32
596	Inclusion properties of tetraphenylene and synthesis of its derivatives. , 1987, , 141-164.		46
597	Inclusion Properties of the New Host Compound 1,2,4,5-Tetra(morpholinocarbonyl)benzene and X-Ray Crystal Structure of Its 1:4 Complex with Water. <i>Chemistry Letters</i> , 1987, 16, 1025-1028.	0.7	3
598	A Novel Host Compound with High Inclusion Ability, N,N,N',N'-Tetracyclohexyl-2,2'-biphenyldicarboxamide, and Crystal Structure of Its 1:1 Phenol Complex. <i>Chemistry Letters</i> , 1987, 16, 1393-1396.	0.7	8
599	Crystalline Inclusion Compounds of 2,2'-Dihydroxy-1,1'-binaphthyl with Alkali Metal Hydroxides and Ammonia. <i>Chemistry Letters</i> , 1987, 16, 2069-2072.	0.7	9
600	The first authenticated example of geometrical isomers in organotin(IV) co-ordination chemistry. The crystal and molecular structures of octahedral cis- and trans-SnR ₂ isomeric adducts of dichlorobis(4-chlorophenyl)tin(IV) with 4,4'-dimethyl-2,2'-bipyridyl. <i>Journal of the Chemical Society Dalton Transactions</i> , 1987, , 129-137.	1.1	11
601	High-valent paramagnetic ruthenium(IV) complexes containing multianionic chelating ligands as efficient catalysts for alkene epoxidation; X-ray crystal structure of [2[RuIV(chbae)(PPh ₃)(py)]·Et ₂ O·2H ₂ O [H ₄ chbae = 1,2-bis(3,5-dichloro-2-hydroxybenzamido)ethane; py = pyridine]. <i>Journal of the Chemical Society Chemical Communications</i> , 1987, , 418-419.	2.0	24
602	Stabilization of high-valent transition-metal complexes with macrocyclic tertiary amines. Reinvestigation of the synthesis, electrochemistry, and spectroscopy of osmium(III) macrocyclic amine complexes and x-ray crystal structure of trans-[OsIII(16-TMC)Cl ₂]ClO ₄ (16-TMC = Tj ETQqO O O rgBT /Overlock 10 Tt 50 452 Td (1,5,9,1	1.9	14
603	Isolation and crystal structures of 1:3 molecular complexes of triethylenediamine, N,N'-dioxide with hydrogen peroxide and water. <i>Journal of Crystallographic and Spectroscopic Research</i> , 1987, 17, 419-429.	0.3	22
604	A hexanuclear oxovanadium (IV) anionic aggregate containing μ_2 - and μ_6 -carbonato groups: synthesis and structural characterization of (NH ₄) ₅ [(VO) ₆ (CO) ₄ (OH) ₉]·10H ₂ O. <i>Journal of the Chemical Society Chemical Communications</i> , 1986, , 1597-1598.	2.0	33
605	Photoinduced Insertion of sulphur bridges into a Cr ^{II} , Si ^{II} , Cr multiple bond, and X-ray crystal structure of (1-5-C ₅ H ₅) ₂ Cr ₂ (μ -S) ₂ (μ -S ₂). <i>Journal of the Chemical Society Chemical Communications</i> , 1986, .	2.0	10
606	High-valent oxo complexes of osmium as selective oxidants for cyclohexene oxidation. Complexation of the bisamide tetradentate ligand bpb to osmium and the X-ray structure of trans-[osIII(bpb)(PPh ₃)Cl][bpbH ₂ =N,N'-bis(2'-pyridine-carboxamide)-1,2-benzene]. <i>Journal of the Chemical Society Chemical Communications</i> , 1986, .	2.0	22
607	Axial-ligand and metal-metal trans influences in binuclear platinum(III) complexes. Crystal structures and spectroscopic properties of K ₄ [Pt ₂ (P ₂ O ₅ H ₂) ₄ (SCN) ₂].cnddot.2H ₂ O, K ₄ [Pt ₂ (P ₂ O ₅ H ₂) ₄ (NO ₂) ₂].cnddot.2KNO ₂ .cnddot.2H ₂ O, and K ₄ [Pt ₂ (P ₂ O ₅ H ₂) ₄ (C ₃ H ₃ N ₂) ₂].cnddot.7H ₂ O. <i>Journal of the American Chemical Society</i> , 1986, 108, 4446-4451.	6.6	29
608	A macrocyclic tetradentate ligand containing tertiary amine and pyridine functional groups. Electrochemical and x-ray structural studies on [Coll(CR-Me ₃)Cl]ClO ₄ , chloro[meso-2,3,7,11,12-pentamethyl-3,7,11,17-tetraazabicyclo[11.3.1]heptadeca-1(17),13,15-triene]cobalt(1+) perchlorate. <i>Inorganic Chemistry</i> , 1986, 25, 4705-4708.	1.9	11
609	High-valent Schiff-base complexes of osmium. X-ray crystal structure of trans-bis(benzenethiolato)[N,N'-ethylenebis(salicylideneaminoato)]osmium(IV). <i>Inorganic Chemistry</i> , 1986, 25, 703-706.	1.9	18
610	Binuclear platinum(III) complexes. Preparation, structure, and d _h spectrum. d _h spectrum of [Bu ₄ N] ₂ [Pt ₂ (P ₂ O ₅ H ₂) ₄ (CH ₃ CN) ₂]. <i>Journal of the American Chemical Society</i> , 1986, 108, 7840-7841.	6.6	25
611	Molecular Complexes of N,N,N',N'-Tetraisopropylloxamide. Crystal Structures of Its 1:1 Adduct with m-Cresol, and Its 1:1 and 1:2 Adducts with p-Cresol. <i>Bulletin of the Chemical Society of Japan</i> , 1986, 59, 1189-1194.	2.0	19
612	Separation of Isomeric Alcohols by Selective Complexation with N,N,N',N'-Tetracyclohexylfumaramide and N,N,N',N'-Tetraisopropylfumaramide, and Structures of Two Resulting Crystalline Adducts. <i>Chemistry Letters</i> , 1986, 15, 1909-1912.	0.7	4

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613	Crystal Structure of a 1:1:1 Molecular Complex of (R)-(+)-2,2-Dihydroxy-1,1'-binaphthyl,N,N,N'-Tetra(2-butyl)terephthalamide, and Methanol. Chemistry Letters, 1986, 15, 1913-1916.	0.7	1
614	INCLUSION PROPERTIES OF N,N'-TETRACYCLOHEXYLFUMARAMIDE AND CRYSTAL STRUCTURE OF ITS 1:1 MOLECULAR COMPLEX WITH ETHANOL. Chemistry Letters, 1986, 15, 113-116.	0.7	5
615	Synthesis and Crystal Structure of $\frac{1}{4}$ -Thiobis[tris(diethylthiocarbamato)molybdenum(IV)-Toluene 1:1, a Compound Containing a Rare $\text{Mo}_2\text{S}_2\text{Mo}$ Core. Angewandte Chemie International Edition in English, 1986, 25, 749-750.	4.4	3
616	Tetraethylammonium acetate tetrahydrate, $(\text{C}_2\text{H}_5)_4\text{N}^+ \text{CH}_3\text{COO}^- \cdot \frac{1}{2} 4\text{H}_2\text{O}$, a layer structure with cations sandwiched between nets of puckered polygons formed by hydrogen-bonded anions and water molecules. Journal of Inclusion Phenomena, 1986, 4, 273-280.	0.6	13
617	Tetraethylammonium chloride tetrahydrate, a "double channel" host lattice constructed from $(\text{H}_2\text{O})_4\text{Cl}^-$ tetrahedra linked between vertices. Journal of Inclusion Phenomena, 1986, 4, 295-302.	0.6	29
618	Crystal structure of a 1:1 molecular adduct of hexamethylenetetramine with phenylacetic acid. Journal of Crystallographic and Spectroscopic Research, 1986, 16, 639-646.	0.3	6
619	Crystal structure of bis(1-thia-4,7-diazacyclononane)copper(II) perchlorate. Transition Metal Chemistry, 1986, 11, 465-466.	0.7	9
620	Molecular Complexes of Hydroxy Host Systems with Alcohols. X-Ray Crystal Structures of 1,1,6,6-Tetrakis(2,4-dimethylphenyl)-2,4-hexadiyne-1,6-diol "Ethanol (1:2), 1,1-Bis(2,4-dimethylphenyl)-2-butyn-1-ol "Ethanol (1:1), and 9-(1-Propynyl)-9-fluorenole "Methanol (1:1). Bulletin of the Chemical Society of Japan, 1985, 58, 2221-2227.	2.0	27
621	X-RAY CRYSTAL STRUCTURE OF A 1:1 METHANOL COMPLEX OF WINE CUP-SHAPED HOST COMPOUND N,N'-HEXACYCLOHEXYLMETHANE TRICARBOXAMIDE. Chemistry Letters, 1985, 14, 1867-1870.	0.4	3
622	INCLUSION PROPERTIES OF N,N'-TETRAISOPROPYLOXAMIDE AND CRYSTAL STRUCTURE OF ITS 1:1 COMPLEX WITH 1-METHYLNAPHTHALENE. Chemistry Letters, 1985, 14, 195-198.	0.7	5
623	Structural and spectroscopic study of tetrakis(N,N-diethylthiocarbamato)molybdenum(V) triiodide, $\text{Mo}[\text{S}_2\text{CN}(\text{C}_2\text{H}_5)_2]_4 \text{I}_3$. Journal of Crystallographic and Spectroscopic Research, 1985, 15, 271-280.	0.3	6
624	Structural and spectroscopic study of a disordered phase of $[\text{Mo}(\text{S}_2\text{CNEt}_2)_4]_2\text{Mo}_6\text{O}_{19}$. Journal of Crystallographic and Spectroscopic Research, 1985, 15, 403-409.	0.3	4
625	Interaction of dihydroxy host systems with glycols. A comparative study of the crystal structures of 1:1 molecular complexes of 1,4-butanediol with 2,5-bis(4-chlorophenyl)hydroquinone and trans-9,10-dihydroxy-9,10-diphenyl-9,10-dihydroanthracene. Journal of Inclusion Phenomena, 1985, 3, 225-233.	0.6	20
626	Crystal structure of tetraethylammonium fluoride-water (4/11), $4(\text{C}_2\text{H}_5)_4\text{N}^+\text{F}^- \cdot \frac{1}{2} 11\text{H}_2\text{O}$, a clathrate hydrate containing linear chains of edge-sharing $(\text{H}_2\text{O})_4\text{F}^-$ tetrahedra and bridging water molecules. Journal of Inclusion Phenomena, 1985, 3, 347-354.	0.6	27
627	Crystal structures of the nickel(II) and copper(II) complexes of N,N'-bis(dehydroaceto)ethylenediimine. Transition Metal Chemistry, 1985, 10, 375-379.	0.7	5
628	Synthesis and x-ray crystal structure of trans-diaquabis(4-morpholino)acetatocopper(II). Transition Metal Chemistry, 1985, 10, 417-419.	0.7	0
629	The X-ray molecular structures of methyl 4,5,7,8,9,10,11,12,13,14-decahydro-7,9-dioxo-8,15-methenopyrrolo[3,2,1-op][1]benzazacyclododecine-16-carboxylate, methyl (Z)-1,2,4,5-tetrahydro-2,4-dioxospiro(cycloheptane-1,6-[6H]pyrrolo[3,2,1-ij]quinolin)-5-ylideneacetate, and methyl	0.9	2
630	Structural and spectroscopic study of $\text{Mo}_4(\mu_3\text{-S})_4(\mu_2\text{-S}_2\text{CN}(\text{C}_2\text{H}_5)_2)_2(\text{S}_2\text{CN}(\text{C}_2\text{H}_5)_2)_4$, a compound containing a cubane-like cluster with six molybdenum-molybdenum bonds. Inorganic Chemistry, 1985, 24, 1587-1591.	1.9	43

#	ARTICLE	IF	CITATIONS
649	CRYSTAL STRUCTURE OF A 1:2 MOLECULAR COMPLEX OF 2,5-BIS(2,4-DIMETHYLPHENYL)HYDROQUINONE AND ETHANOL. <i>Chemistry Letters</i> , 1983, 12, 1699-1702.	0.7	5
650	Metal complexes of polycyclic tertiary amines.. <i>Zeitschrift für Kristallographie</i> , 1983, 165, 105-115.	1.1	9
651	Preparation and X-ray analysis of 1-methyl-1,3,5,7-tetraazaadamantan-1-ium triiodide $[(CH_2)_6N_4CH_3]I_3$. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 1982, 158, 213-220.	0.4	9
652	Refinement of the crystal structure of hydroquinone-hydrogen sulfide clathrate. <i>Zeitschrift für Kristallographie</i> , 1982, 161, 87-90.	1.1	5
653	Isolation and structure elucidation of abruslactone a: a new oleanene-type triterpene from the roots and vines of <i>Abrus precatorius</i> L.. <i>Journal of the Chemical Society Chemical Communications</i> , 1982, , 1197.	2.0	20
654	X-Ray crystal structures of cantoniensistriol and sophoradiol: two oleanane-type triterpenes from the roots of <i>Abrus cantoniensis</i> Hance. <i>Journal of the Chemical Society Chemical Communications</i> , 1982, , 785.	2.0	5
655	Orientation of methanol enclathrated in the \hat{I}^2 -hydroquinone lattice: an X-ray crystallographic study. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1982, , 1435-1437.	0.9	25
656	Clathrate inclusion compounds of tetraphenylene. <i>Journal of the Chemical Society Chemical Communications</i> , 1982, , 543.	2.0	26
657	Crystal structure of a 1 : 2 channel inclusion adduct of 5-methylbenzene-1,3-dicarbaldehyde bis-(p-tolylsulphonylhydrazone) and benzene. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1980, , 672.	0.9	3
658	Transannular brominolysis of 5,7,12,14-tetrahydrodibenzo [c,h][1,6] dithieicins by pyridinium hydrobromide perbromide. <i>Journal of the Chemical Society Perkin Transactions I</i> , 1979, , 1475.	0.9	6
659	Synthesis and structure of 1-methyl-1,3,5,7-tetraazaadamantan-1-ium octaiodide, $[(CH_2)_6N_4CH_3]_2I_8$. A new outstretched Z configuration for the polyiodide ion I_8^{2-} . <i>Inorganic Chemistry</i> , 1979, 18, 2916-2918.	1.9	36
660	Molecular and crystal structure of hexamethylenetetramine oxide. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1979, , 593.	0.9	12
661	Inorganic cages related to cubane and adamantane. <i>Journal of Crystal and Molecular Structure</i> , 1978, 8, 183-191.	0.4	10
662	Refinement of the crystal structure of anhydrous sulfuric acid. <i>Journal of Crystal and Molecular Structure</i> , 1978, 8, 193-199.	0.4	8
663	Preparation and X-ray analysis of trimethylsulfonium sulfate $[(CH_3)_3S^+SO_4^{2-}]_4$. <i>Zeitschrift für Kristallographie</i> , 1978, 147, 319-325.	1.1	1
664	Synthesis and X-ray structure of methyl 2-oxopyrimido[2,1-b]benzothiazole-4-carboxylate from condensation of 2-aminobenzothiazole and dimethyl but-2-ynedioate. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1977, , 1070.	0.9	5
665	Relation between angular parameters in prismatic and antiprismatic complexes. <i>Journal of Chemical Education</i> , 1977, 54, 294.	1.1	0
666	Drinking-straw polyhedral models in structural chemistry. <i>Journal of Chemical Education</i> , 1977, 54, 438.	1.1	3

#	ARTICLE	IF	CITATIONS
667	Synthesis and x-ray structure of 2,11-dithia-6,15-dimethyl[3.3]metacyclophane. <i>Journal of Crystal and Molecular Structure</i> , 1977, 7, 199-205.	0.4	9
668	Inexpensive models of polyhedral boranes and metallocenes. <i>Journal of Chemical Education</i> , 1976, 53, 740.	1.1	1
669	Crystal structure of a clathrate inclusion compound of hydroquinone and hydrogen sulphide. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1976, , 1169.	0.9	23
670	Linear combinations of ligand orbitals for a tetrahedral molecule. <i>Journal of Chemical Education</i> , 1976, 53, 778.	1.1	0
671	Refinement of the crystal structure of polyethylene terephthalate. <i>Journal of Crystal and Molecular Structure</i> , 1975, 5, 75-80.	0.4	8
672	Relative sizes of hydrogenic orbitals and the probability criterion. <i>Journal of Chemical Education</i> , 1975, 52, 90.	1.1	5
673	Bond angle relationships in some AX _n Y _m molecules. <i>Journal of Chemical Education</i> , 1974, 51, 571.	1.1	1
674	Molecular and Crystal Structure of Hexamethylenetetramine Triphenol. <i>Journal of Chemical Physics</i> , 1970, 52, 3790.	1.2	22
675	Refinement of the crystal structure of zirconyl chloride octahydrate. <i>Canadian Journal of Chemistry</i> , 1968, 46, 3491-3497.	0.6	112
676	Polyhedral Clathrate Hydrates. XIII. The Structure of (CH ₃ CH ₂) ₂ NH·8H ₂ O. <i>Journal of Chemical Physics</i> , 1967, 47, 1222-1228.	1.2	27
677	Hexamethylenetetramine Hexahydrate: A New Type of Clathrate Hydrate. <i>Journal of Chemical Physics</i> , 1965, 43, 2799-2805.	1.2	67
678	Polyhedral Clathrate Hydrates. X. Structure of the Double Hydrate of Tetrahydrofuran and Hydrogen Sulfide. <i>Journal of Chemical Physics</i> , 1965, 42, 2732-2737.	1.2	403
679	Hydrogen-Bonded Supramolecular Architecture by Solvomorphism of Hexahydroxytriptindane: From a Rosette Network to a Rod Structure. <i>Crystal Growth and Design</i> , 0, , .	1.4	1