

# Alexander J Blake

## List of Publications by Year in descending order

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1,014  
papers

41,429  
citations

2832

97  
h-index

7043

159  
g-index

1091  
all docs

1091  
docs citations

1091  
times ranked

23628  
citing authors

#	ARTICLE	IF	CITATIONS
1	Coordination chemistry of nitrile-functionalized mixed thia-aza macrocycles [9]aneN <sub>2</sub> S and [9]aneNS <sub>2</sub> towards silver(I). <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2022, 78, 169-175.	0.2	1
2	Can Serendipity Still Hold Any Surprises in the Coordination Chemistry of Mixed-Donor Macrocyclic ligands? The Case Study of Pyridine-Containing 12-Membered Macrocycles and Platinum Group Metal ions PdII, PtII, and RhIII. <i>Molecules</i> , 2021, 26, 1286.	1.7	3
3	Selective Gas Uptake and Rotational Dynamics in a (3,24)-Connected Metal-Organic Framework Material. <i>Journal of the American Chemical Society</i> , 2021, 143, 3348-3358.	6.6	39
4	Exceptional Packing Density of Ammonia in a Dual-Functionalized Metal-Organic Framework. <i>Journal of the American Chemical Society</i> , 2021, 143, 6586-6592.	6.6	37
5	A low molecular weight Zr(IV) metallogel for protein delivery. <i>Materials Today Communications</i> , 2021, 27, 102448.	0.9	1
6	Multigram Synthesis of Trioxanes Enabled by a Supercritical CO <sub>2</sub> Integrated Flow Process. <i>Organic Process Research and Development</i> , 2021, 25, 1873-1881.	1.3	10
7	Porous Metal-Organic Polyhedra: Morphology, Porosity, and Guest Binding. <i>Inorganic Chemistry</i> , 2020, 59, 15646-15658.	1.9	16
8	Innovative Molecular Design Strategies in Materials Science Following the Auophilicity Concept. <i>Chemical Reviews</i> , 2020, 120, 7551-7591.	23.0	98
9	Guest-Controlled Incommensurate Modulation in a Meta-Rigid Metal-Organic Framework Material. <i>Journal of the American Chemical Society</i> , 2020, 142, 19189-19197.	6.6	24
10	Aza- and Mixed Thia/Aza-Macrocyclic Receptors with Quinoline-Bearing Pendant Arms for Optical Discrimination of Zinc(II) or Cadmium(II) Ions. <i>ChemPlusChem</i> , 2020, 85, 1789-1799.	1.3	5
11	Hydrophosphination of Activated Alkenes by a Cobalt(I) Pincer Complex. <i>Advanced Synthesis and Catalysis</i> , 2020, 362, 3148-3157.	2.1	13
12	A transition metal-gallium cluster formed via insertion of Ga. <i>Chemical Communications</i> , 2020, 56, 8139-8142.	2.2	3
13	Iron(II)-Catalyzed Hydroamination of Isocyanates. <i>Organometallics</i> , 2019, 38, 4115-4120.	1.1	9
14	Two-Dimensional Networks of Thiocyanuric Acid and Imine Bases Assisted by Weak Hydrogen Bonds. <i>Crystal Growth and Design</i> , 2019, 19, 5945-5954.	1.4	8
15	Host-guest selectivity in a series of isoreticular metal-organic frameworks: observation of acetylene-to-alkyne and carbon dioxide-to-amide interactions. <i>Chemical Science</i> , 2019, 10, 1098-1106.	3.7	47
16	Reaction of imidazoline-2-selone derivatives with mesityltellurenyl iodide: a unique example of a 3c-4e Se†Te†Se three-body system embedding a tellurenyl cation. <i>New Journal of Chemistry</i> , 2019, 43, 11821-11831.	1.4	7
17	[9]aneN <sub>3</sub> -based fluorescent receptors for metal ion sensing, featuring urea and amide functional groups. <i>Dalton Transactions</i> , 2019, 48, 4949-4960.	1.6	14
18	A Highly Active Bidentate Magnesium Catalyst for Amine-Borane Dehydrocoupling: Kinetic and Mechanistic Studies. <i>Chemistry - A European Journal</i> , 2019, 25, 6840-6846.	1.7	17

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19	Unequivocal Experimental Evidence of the Relationship between Emission Energies and Auophilic Interactions. <i>Inorganic Chemistry</i> , 2019, 58, 4954-4961.	1.9	35
20	Electron crystallography. <i>IUCr</i> , 2019, 6, 786-787.	1.0	2
21	Heterobimetallic [NiFe] Complexes Containing Mixed CO/CN <sup>â€</sup> Ligands: Analogs of the Active Site of the [NiFe] Hydrogenases. <i>Inorganic Chemistry</i> , 2018, 57, 2558-2569.	1.9	14
22	Cu( <sup>ii</sup> ) complexes of a tridentate N,N,O-donor Schiff base of pyridoxal: synthesis, X-ray structures, DNA-binding properties and catecholase activity. <i>New Journal of Chemistry</i> , 2018, 42, 9588-9597.	1.4	42
23	Polycatenated 2D Hydrogen-Bonded Binary Supramolecular Organic Frameworks (SOFs) with Enhanced Gas Adsorption and Selectivity. <i>Crystal Growth and Design</i> , 2018, 18, 2555-2562.	1.4	49
24	Unusual and Tunable Negative Linear Compressibility in the Metalâ€Organic Framework MFM-133(M) (M) Tj ETQq0,0 0 rgBT/Overlock	6.6	60
25	Perylene Diimide Triple Helix Formation in the Solid State. <i>Crystal Growth and Design</i> , 2018, 18, 802-807.	1.4	9
26	Dehydrogenation of dimethylamine-borane mediated by Group 1 pincer complexes. <i>Chemical Communications</i> , 2018, 54, 1825-1828.	2.2	18
27	Structural diversity in the products formed by the reactions of 2-arylselanyl pyridine derivatives and dihalogens. <i>New Journal of Chemistry</i> , 2018, 42, 10592-10602.	1.4	8
28	Dehydrocoupling of dimethylamineâ€borane promoted by manganese( <sup>ii</sup> ) <i>m</i> -terphenyl complexes. <i>Catalysis Science and Technology</i> , 2018, 8, 229-235.	2.1	14
29	Solid and solution states studies of two Mn(II) complexes based on <i>N</i> -oxidized pyridine-2,5-dicarboxylic acid. <i>Journal of Coordination Chemistry</i> , 2018, 71, 4058-4071.	0.8	8
30	High Volumetric Hydrogen Adsorption in a Porous Anthracene-Decorated Metalâ€Organic Framework. <i>Inorganic Chemistry</i> , 2018, 57, 12050-12055.	1.9	23
31	Selective reduction and homologation of carbon monoxide by organometallic iron complexes. <i>Nature Communications</i> , 2018, 9, 3757.	5.8	36
32	An eight-coordinate zinc complex containing the highly pre-organized ligand 1,10-phenanthroline-2,9-dicarboxylic acid: Solvothermal synthesis, supramolecular structure and CSD studies. <i>Journal of Molecular Structure</i> , 2018, 1171, 626-630.	1.8	13
33	Rational Synthesis and Investigation of Porous Metalâ€Organic Framework Materials from a Preorganized Heterometallic Carboxylate Building Block. <i>Inorganic Chemistry</i> , 2017, 56, 1599-1608.	1.9	63
34	Tailoring porosity and rotational dynamics in a series of octacarboxylate metal-organic frameworks. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 3056-3061.	3.3	73
35	The inverse-trans-influence in tetravalent lanthanide and actinide bis(carbene) complexes. <i>Nature Communications</i> , 2017, 8, 14137.	5.8	128
36	1,8-Bis(silylamido)naphthalene complexes of magnesium and zinc synthesised through alkane elimination reactions. <i>Dalton Transactions</i> , 2017, 46, 4101-4110.	1.6	4

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37	Iron(II)-Catalyzed Hydrophosphination of Isocyanates. <i>Angewandte Chemie</i> , 2017, 129, 4923-4926.	1.6	7
38	Iron(II)-Catalyzed Hydrophosphination of Isocyanates. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 4845-4848.	7.2	34
39	A monomeric, heterobimetallic complex with an unsupported Mg-Fe bond. <i>Inorganica Chimica Acta</i> , 2017, 458, 97-100.	1.2	10
40	Halochromic coordination polymers based on a triarylmethane dye for reversible detection of acids. <i>Dalton Transactions</i> , 2017, 46, 465-470.	1.6	9
41	Gas adsorption and structural diversity in a family of Cu(II) pyridyl-isophthalate metal-organic framework materials. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2017, 375, 20160334.	1.6	10
42	Cyclotrimerisation of isocyanates catalysed by low-coordinate Mn and Fe m-terphenyl complexes. <i>Chemical Communications</i> , 2017, 53, 937-940.	2.2	35
43	Electronic Effects of Aromatic Rings on the Catalytic Activity of Dioxidomolybdenum(VI)-Hydrazone Complexes. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 999-1006.	1.0	51
44	Halogen-substituted ureas for anion binding: solid state and solution studies. <i>Supramolecular Chemistry</i> , 2017, 29, 875-886.	1.5	8
45	Total synthesis of (S)-aritasone via the ultra-high pressure hetero-Diels-Alder dimerisation of (S)-pinocarvone. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 8523-8528.	1.5	12
46	Strukturbestimmungsmethoden zeigen ihre Stärke. <i>Angewandte Chemie</i> , 2017, 129, 11857-11858.	1.6	0
47	Porous Metal-Organic Polyhedral Frameworks with Optimal Molecular Dynamics and Pore Geometry for Methane Storage. <i>Journal of the American Chemical Society</i> , 2017, 139, 13349-13360.	6.6	99
48	Structure Determination Techniques Flex Their Muscles. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 11697-11698.	7.2	0
49	The effect of carboxylate position on the structure of a metal organic framework derived from cyclotrimeratrylene. <i>CrystEngComm</i> , 2017, 19, 603-607.	1.3	10
50	Piperazine-Based N4-Type 16-Membered Macrocyclics and Their Nickel(II) Complexes. <i>Macrocyclics</i> , 2017, 10, 98-109.	0.9	2
51	Catecholase activity, DNA binding and cytotoxicity studies of a Cu complex of a pyridoxal schiff base: synthesis, X-ray crystal structure, spectroscopic, electrochemical and theoretical studies. <i>RSC Advances</i> , 2016, 6, 86851-86861.	1.7	38
52	Amides Do Not Always Work: Observation of Guest Binding in an Amide-Functionalized Porous Metal-Organic Framework. <i>Journal of the American Chemical Society</i> , 2016, 138, 14828-14831.	6.6	44
53	Coordination Chemistry of 2,2'-Bipyridyl- and 2,2':6',2''-Terpyridyl-Substituted BEDT-TTFs: Formation of a Supramolecular Capsule Motif by the Iron(II) Tris Complex of 2,2'-Bipyridine-4-thiomethyl-BEDT-TTF. <i>Inorganic Chemistry</i> , 2016, 55, 8543-8551.	1.9	4
54	Selective Adsorption of Sulfur Dioxide in a Robust Metal-Organic Framework Material. <i>Advanced Materials</i> , 2016, 28, 8705-8711.	11.1	214

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55	High-pressure studies of three polymorphs of a palladium(II) oxathioether macrocyclic complex. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2016, 72, 357-371.	0.5	4
56	Co(III) and Ni(II) complexes of an anthracene appended aroyl hydrazone: Synthesis, crystal structures, DNA binding and catecholase activity. <i>Polyhedron</i> , 2016, 117, 327-337.	1.0	39
57	Assembly of high nuclearity clusters from a family of tripodal tris-carboxylate ligands. <i>Polyhedron</i> , 2016, 120, 18-29.	1.0	5
58	Enhancement of CO <sub>2</sub> Adsorption and Catalytic Properties by Fe-Doping of [Ga <sub>2</sub> (OH) <sub>2</sub> (L)] (H <sub>4</sub> L = Biphenyl-3,3'-di-5,5'-tetracarboxylic Acid), MFM-300(Ga <sub>2</sub> ). <i>Inorganic Chemistry</i> , 2016, 55, 1076-1088.	1.9	70
59	Aurophilicity under pressure: a combined crystallographic and in situ spectroscopic study. <i>Chemical Communications</i> , 2016, 52, 6769-6772.	2.2	14
60	Emergence of comparable covalency in isostructural cerium(IV) and uranium(IV) carbon multiple bonds. <i>Chemical Science</i> , 2016, 7, 3286-3297.	3.7	90
61	Non-Interpenetrated Metal-Organic Frameworks Based on Copper(II) Paddlewheel and Oligoparaxylene-Isophthalate Linkers: Synthesis, Structure, and Gas Adsorption. <i>Journal of the American Chemical Society</i> , 2016, 138, 3371-3381.	6.6	104
62	A monometallic lanthanide bis(methanediide) single molecule magnet with a large energy barrier and complex spin relaxation behaviour. <i>Chemical Science</i> , 2016, 7, 155-165.	3.7	300
63	Isolation of Elusive HAsAsH in a Crystalline Diuranium(IV) Complex. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 15250-15254.	7.2	50
64	Isolation of Elusive HAsAsH in a Crystalline Diuranium(IV) Complex. <i>Angewandte Chemie</i> , 2015, 127, 15465-15469.	1.6	16
65	Energy level tuning of blue emitting and electron transporting vinylene bis(vinyl quinolonyl)benzene derivatives: synthesis, characterisation, thin film characterisation and performance in OLEDs. <i>Journal of Materials Chemistry C</i> , 2015, 3, 6652-6667.	2.7	5
66	Alkaline Earth Complexes of a Sterically Demanding Guanidinate Ligand. <i>European Journal of Inorganic Chemistry</i> , 2015, 2015, 5892-5902.	1.0	23
67	Epitaxial Retrieval of a Disappearing Polymorph. <i>Crystal Growth and Design</i> , 2015, 15, 115-123.	1.4	10
68	Thorium Triamidoamine Complexes: Synthesis of an Unusual Dinuclear Tuck-in-Tuck-over Thorium Metallacycle Featuring the Longest Known Thorium-Actinyl Bond. <i>Organometallics</i> , 2015, 34, 2386-2394.	1.1	23
69	Expedient Synthesis of Homochiral 1-Aryl-Substituted 4,5-Dihydro-1H-imidazoles and Their Modification to N-Heterocyclic Carbene Precursors. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 1819-1823.	1.2	3
70	Synthesis and characterisation of halide, separated ion pair, and hydride cyclopentadienyl iron bis(diphenylphosphino)ethane derivatives. <i>Dalton Transactions</i> , 2015, 44, 14159-14177.	1.6	15
71	Triamidoamine uranium(IV)-arsenic complexes containing one-, two- and threefold U-As bonding interactions. <i>Nature Chemistry</i> , 2015, 7, 582-590.	6.6	114
72	Structural aspects of metal-organic framework-based energy materials research at Diamond. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2015, 373, 20130149.	1.6	2

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73	An Inverted Sandwich Diuranium $\text{U}_2\text{Cyclopentadienyl}$ Complex Supported by $\text{U}(\text{Cp})_2$ Bonding. <i>Angewandte Chemie</i> , 2015, 127, 7174-7178.	1.6	19
74	Tuning Coordination in Block Carbazole $\text{U}(\text{Cp})_2$ Complexes. <i>Chemistry - A European Journal</i> , 2015, 21, 6949-6956.	1.7	15
75	Hirshfeld Surface Investigation of Structure-Directing Interactions within Dipicolinic Acid Derivatives. <i>Crystal Growth and Design</i> , 2015, 15, 1697-1706.	1.4	68
76	An Inverted Sandwich Diuranium $\text{U}_2\text{Cyclopentadienyl}$ Complex Supported by $\text{U}(\text{Cp})_2$ Bonding. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 7068-7072.	7.2	52
77	Control of Assembly of Dihydropyridyl and Pyridyl Molecules via Directed Hydrogen Bonding. <i>Crystal Growth and Design</i> , 2015, 15, 4219-4224.	1.4	10
78	Isolation and Characterisation of 2-Tert-butyl-8-hydroxyquinoline as a Crystalline Solid and Its Blue Fluorescent Li Complex. <i>Advances in Materials Science and Engineering</i> , 2014, 2014, 1-5.	1.0	0
79	The Ketimide Ligand is Not Just an Inert Spectator: Heteroallene Insertion Reactivity of an Actinide Ketimide Linkage in a Thorium Carbene Amide Ketimide Complex. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 9356-9359.	7.2	36
80	Two-Electron Reductive Carbonylation of Terminal Uranium(V) and Uranium(VI) Nitrides to Cyanate by Carbon Monoxide. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 10412-10415.	7.2	91
81	Studies on Metal-Organic Frameworks of Cu(II) with Isophthalate Linkers for Hydrogen Storage. <i>Accounts of Chemical Research</i> , 2014, 47, 296-307.	7.6	261
82	Triamidoamine-Uranium(IV)-Stabilized Terminal Parent Phosphide and Phosphinidene Complexes. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 4484-4488.	7.2	130
83	A Novel Bismuth-Based Metal-Organic Framework for High Volumetric Methane and Carbon Dioxide Adsorption. <i>Chemistry - A European Journal</i> , 2014, 20, 8024-8029.	1.7	67
84	Synthesis, Characterization, and Reactivity of a Uranium(VI) Carbene Imido Oxo Complex. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 6696-6700.	7.2	103
85	Modification of coordination networks through a photoinduced charge transfer process. <i>Chemical Science</i> , 2014, 5, 539-544.	3.7	28
86	Alkali metal derivatives of an ortho-phenylene diamine. <i>Dalton Transactions</i> , 2014, 43, 4351-4360.	1.6	17
87	Synthesis and characterisation of magnesium complexes containing sterically demanding $\text{N,N}'$ -bis(aryl)amidinate ligands. <i>Dalton Transactions</i> , 2014, 43, 4838-4846.	1.6	28
88	Preparation and structural analysis of $(\text{A}^\pm)$ -cis-ethyl 2-sulfanylidenedecahydro-1,6-naphthyridine-6-carboxylate and $(\text{A}^\pm)$ -trans-ethyl 2-oxooctahydro-1H-pyrrolo[3,2-c]pyridine-5-carboxylate. <i>Acta Crystallographica Section C. Structural Chemistry</i> , 2014, 70, 1161-1168.	0.2	2
89	Reactivity of the uranium( $\text{IV}$ ) carbene complex $[\text{U}(\text{BIPM}(\text{TMS})_2(\text{Cl})(\text{I}^1/4\text{-Cl})_2\text{Li}(\text{THF})_2)](\text{BIPM}(\text{TMS})_2)$ Tj ETQq1 1 0.784314 rgBT /Overl substrates: metallo-Wittig, adduct formation, C-F bond activation, and [2 + 2]-cycloaddition reactions. <i>Dalton Transactions</i> , 2014, 43, 14275-14283.	1.6	35
90	Dynamics of Ground and Excited State Vibrational Relaxation and Energy Transfer in Transition Metal Carbonyls. <i>Journal of Physical Chemistry B</i> , 2014, 118, 11781-11791.	1.2	37

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91	Analysis of High and Selective Uptake of CO <sub>2</sub> in an Oxamide-Containing {Cu <sub>2</sub> (OOCR) <sub>4</sub> } <sup>2+</sup> -Based Metal-Organic Framework. <i>Chemistry - A European Journal</i> , 2014, 20, 7317-7324.	1.7	119
92	A Robust Binary Supramolecular Organic Framework (SOF) with High CO <sub>2</sub> Adsorption and Selectivity. <i>Journal of the American Chemical Society</i> , 2014, 136, 12828-12831.	6.6	287
93	Ligand influences on homoleptic Group 12 m-terphenyl complexes. <i>Dalton Transactions</i> , 2014, 43, 14257-14264.	1.6	10
94	Synthesis and Characterization of an f-Block Terminal Parent Imido [U <sup>IV</sup> NH] Complex: A Masked Uranium(IV) Nitride. <i>Journal of the American Chemical Society</i> , 2014, 136, 5619-5622.	6.6	121
95	Influence of Crown Thioether Ligands in the Structures and of Perhalophenyl Groups in the Optical Properties of Complexes with Argentophilic Interactions. <i>Inorganic Chemistry</i> , 2014, 53, 10471-10484.	1.9	16
96	The role of 5f-orbital participation in unexpected inversion of the f-bond metathesis reactivity trend of triamidoamine thorium(IV) and uranium(IV) alkyls. <i>Chemical Science</i> , 2014, 5, 2489-2497.	3.7	94
97	Oxidovanadium(V) complexes containing hydrazone based O,N,O-donor ligands: Synthesis, structure, catalytic properties and theoretical calculations. <i>Polyhedron</i> , 2014, 69, 90-102.	1.0	58
98	High-pressure studies of palladium and platinum thioether macrocyclic dihalide complexes. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2014, 70, 469-486.	0.5	6
99	Structural chemistry of metal coordination complexes at high pressure. <i>Coordination Chemistry Reviews</i> , 2014, 277-278, 187-207.	9.5	27
100	Synthesis, spectroscopic studies, X-ray crystal structures, electrochemical properties and DFT calculations of three Ni(II) complexes of aroyl hydrazone ligands bearing anthracene moiety. <i>Polyhedron</i> , 2014, 80, 272-281.	1.0	16
101	Crystal structure of {2,2'-[ethylenebis(nitrilomethanylylidene)]diphenolato- <sup>4</sup> O,N,N <sup>2</sup> ,O <sup>2</sup> }oxidovanadium(IV) methanol monosolvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2014, 70, m380-m381.	0.2	1
102	New dicoumarol sodium compound: crystal structure, theoretical study and tumoricidal activity against osteoblast cancer cells. <i>Chemistry Central Journal</i> , 2013, 7, 110.	2.6	9
103	Reductive assembly of cyclobutadienyl and diphosphacyclobutadienyl rings at uranium. <i>Nature Communications</i> , 2013, 4, 2323.	5.8	50
104	Manganese(II) and copper(II) nitrate bis-imidazole coordination polymers: dimensionality and product morphology. <i>CrystEngComm</i> , 2013, 15, 9704.	1.3	5
105	Cubane and dicubane complexes stabilised by sterically demanding m-terphenyl ligands. <i>Chemical Communications</i> , 2013, 49, 9752.	2.2	8
106	Modulating the packing of [Cu <sub>24</sub> (isophthalate) <sub>24</sub> ] cuboctahedra in a triazole-containing metal-organic polyhedral framework. <i>Chemical Science</i> , 2013, 4, 1731.	3.7	123
107	<sup>2</sup> -Diketiminato Derivatives of Alkali Metals and Uranium. <i>Organometallics</i> , 2013, 32, 5058-5070.	1.1	27
108	A triamido-uranium(V) inverse-sandwich 10 <sup>-</sup> -toluene tetraanion arene complex. <i>Dalton Transactions</i> , 2013, 42, 5224.	1.6	49

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109	Heterometallic gold(i)-thallium(i) compounds with crown thioethers. Dalton Transactions, 2013, 42, 11559.	1.6	20
110	Five Coordinate M(II)-Diphenolate [M = Zn(II), Ni(II), and Cu(II)] Schiff Base Complexes Exhibiting Metal- and Ligand-Based Redox Chemistry. Inorganic Chemistry, 2013, 52, 660-670.	1.9	39
111	Structural Diversity in Alkali Metal Complexes of Sterically Demanding Carbazol-9-yl Ligands. Inorganic Chemistry, 2013, 52, 2678-2683.	1.9	15
112	Bis-thioether-Substituted Perylene Diimides: Structural, Electrochemical, and Spectroelectrochemical Properties. Journal of Organic Chemistry, 2013, 78, 2853-2862.	1.7	14
113	Irreversible Network Transformation in a Dynamic Porous Host Catalyzed by Sulfur Dioxide. Journal of the American Chemical Society, 2013, 135, 4954-4957.	6.6	123
114	Reactivity of the Yttrium Alkyl Carbene Complex [Y(BIPM)(CH <sub>2</sub> ) <sub>2</sub> C <sub>6</sub> H <sub>5</sub> )(THF)] (BIPM = Tj ETQqO O O rgBT /Overlock 10 Tf 50 42 Td (C(PPh <sub>3</sub> ) <sub>2</sub> SiMe <sub>3</sub> ) <sub>2</sub> ) Substitutions, and Additions to Nontypical Transformations. Organometallics, 2013, 32, 1251-1264.	1.1	43
115	Bowing to the Pressure of $\pi$ - $\pi$ Interactions: Bending of Phenyl Rings in a Palladium(II) Thioether Crown Complex. Angewandte Chemie - International Edition, 2013, 52, 5093-5095.	7.2	18
116	Single-Molecule Magnetism in a Single-Ion Triamidoamine Uranium(V) Terminal Mono-Oxo Complex. Angewandte Chemie - International Edition, 2013, 52, 4921-4924.	7.2	133
117	The Nature of the U-C Double Bond: Pushing the Stability of High-Oxidation-State Uranium Carbenes to the Limit. Chemistry - A European Journal, 2013, 19, 7071-7083.	1.7	99
118	Two Approaches to the Aromatic Core of the Aminonaphthoquinone Antibiotics. Journal of Organic Chemistry, 2013, 78, 5587-5603.	1.7	18
119	Isolation and characterization of a uranium(VI)-nitride triple bond. Nature Chemistry, 2013, 5, 482-488.	6.6	252
120	Reactivity Studies of a T-Shaped Yttrium Carbene: C-F and C-O Bond Activation and C-C Bond Formation Promoted by [Y(BIPM)(I)(THF) <sub>2</sub> ] (BIPM = C(PPh <sub>2</sub> NSiMe <sub>3</sub> ) <sub>2</sub> ). Organometallics, 2013, 32, 1239-1250.	1.1	35
121	Alkaline Earth Complexes of Silylated Aminopyridinato Ligands: Homoleptic Compounds and Heterobimetallic Coordination Polymers. Inorganic Chemistry, 2013, 52, 12429-12439.	1.9	23
122	Porphyrim-Based Metal Organic Frameworks: Unusual examples of Mn(II) carboxylate frameworks containing free-base porphyrins.. Zeitschrift Fur Kristallographie - Crystalline Materials, 2013, 228, 335-342.	0.4	4
123	A Cerium(IV)-Carbon Multiple Bond. Angewandte Chemie - International Edition, 2013, 52, 13016-13019.	7.2	91
124	Expanding the scope and influence of Acta Crystallographica Section B. Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials, 2013, 69, 311-312.	0.5	1
125	Conformational Isomerism in Monomeric, Low-Coordinate Group-12 Complexes Stabilized by a Naphthyl-Substituted <i>m</i> -terphenyl Ligand. Chemistry - A European Journal, 2013, 19, 11446-11453.	1.7	7
126	An Actinide Zintl Cluster: A Tris(triamidouranium) <sup>3+</sup> - <sup>2-</sup> - <sup>2-</sup> - <sup>2-</sup> -Heptaphosphanortricyclane and Its Diverse Synthetic Utility. Angewandte Chemie - International Edition, 2013, 52, 13334-13337.	1.7	63



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776	Synthesis, characterization and X-ray structure of Rh <sub>6</sub> (CO) <sub>10</sub> (1,4,3-CO) <sub>4</sub> (1,4-C <sub>6</sub> H <sub>8</sub> ). <i>Journal of Organometallic Chemistry</i> , 1995, 498, 237-240.	0.8	5
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833	Structure of trans-carbonyl(thiocyanato-N)bis(triethylphosphine)rhodium(I). Acta Crystallographica Section C: Crystal Structure Communications, 1993, 49, 1773-1775.	0.4	3
834	Conformational studies on [16]aneS4. Structures of $\hat{1}\pm$ - and $\hat{1}^2$ -[16]aneS4 ([16]aneS4 =) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 Td (1,4,7-773-779.	1.8	16
835	(5R)-7,8:9,10-Di-O-isopropylidene-2,6-dioxo-4-azaspiro[4,5]decan-3-one: a new chiral spirooxazolidin-2-one derived from D-(+)-galactose for use in asymmetric transformations. Journal of the Chemical Society Chemical Communications, 1993, , 1146.	2.0	24
836	Synthesis, structure and electrochemistry of [Pt([10]aneS3)2][PF6]2([10]aneS3=) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462 Td (1,4,7-1.1 26	1.1	26
837	Structural isomerism in silver thioether macrocyclic chemistry: the synthesis, redox properties and crystal structures of [Agn([15]aneS5)n][PF6]n $\hat{2}$ [Ag2([15]aneS5)2][BPh4]2 and [Ag([15]aneS5)][B(C6F5)4]([15]aneS5= 1,4,7,10,13-pentathiacyclopentadecane). Journal of the Chemical Society Dalton Transactions, 1993, , 521-531.	1.1	48
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844	Synthesis, structure and electrochemistry of [Pd([9]aneNS2)2]-[BF4]2([9]aneNS2=) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 142 Td (1,4-1.1 25	1.1	25
845	Nickel thioether chemistry: synthesis, structures and electrochemistry of five-co-ordinate nickel(II) complexes of [9]aneS3. Crystal structures of [Ni([9]aneS3)-(dppm)][PF6]2 $\hat{2}$ , [Ni([9]aneS3)(dcpe)][PF6]2 $\hat{2}$ 1.25MeCN and [Ni([9]aneS3)(tdpme)][PF6]2{[9]aneS3= 1,4,7-Trithiacyclononane, dppm = Ph2PCH2PPh2 $\hat{2}$ , dcpe = (C6H11)2 $\hat{2}$ PC2H4P(C6H11)2 $\hat{2}$ , tdpme = CH3C(CH2PPh2)3}. Journal of the Chemical Society Dalton Transactions, 1993, , 2909-2920.	1.1	21
846	Pyrazolo[1,2-a]1,2,3-triazinium-4-olate. Journal of the Chemical Society Chemical Communications, 1993, , 840.	2.0	10



#	ARTICLE	IF	CITATIONS
847	Interconversion of aul/II/IIIcentres in thioether macrocyclic complexes: the synthesis, structures and redox properties of [Au([18]aneS6)]PF6 and [Au2([15]aneS5)2][B(C6F5)4]2. Journal of the Chemical Society Chemical Communications, 1993, , 1097-1098.	2.0	18
848	Agostic Pd $\hat{\sigma}$ -H+ $\hat{\sigma}$ -NHR2 and apical Pd $\hat{\sigma}$ -NHR2 interactions: the synthesis and structures of [PdIICl2(H[9]aneN3)]+, the PdII $\hat{\sigma}$ -PdII dimer [(H[9]aneN3)Cl2Pd $\hat{\sigma}$ -PdCl2(H[9]aneN3)]2+, and [Pd(Me3[9]aneN3)(NCMe)2]2+. Journal of the Chemical Society Chemical Communications, 1993, , 260-262.	2.0	23
849	New synthetic routes to [M3(CO)9( $\hat{\mu}$ 3- $\hat{\nu}$ 2- $\hat{\nu}$ 2- $\hat{\nu}$ 2-C6H6)] (M = Ru or Os). Journal of the Chemical Society Dalton Transactions, 1993, , 981-984.	1.1	27
850	The synthesis and low-temperature single crystal X-ray structure of the charge-transfer complex ([9]aneS3)2(l)4([9]aneS3= 1,4,7-trithiacyclononane). Journal of the Chemical Society Chemical Communications, 1993, , 1191-1193.	2.0	21
851	Crystal structure of (1,4,7-trithiacyclononane)-(1,2-bis(diphenylphosphino)ethane)nickel(II)bis(tetrafluoroborate), C32H36NiP2S3(BF4)2(H2O)0.4. Zeitschrift Fur Kristallographie - Crystalline Materials, 1993, 205, 295-299.	0.4	3
852	Crystal structure of 7H+,16H+-1,4,10,13-tetrathia-7,16-diazacyclooctadecane bis(tetraphenylboronate), (C12H28N2S4)((C6H5)4B)2. Zeitschrift FÅ¼r Kristallographie, 1992, 198, 162-164.	1.1	1
853	Crystal structure of trans-bis(acetonitrile)-bis(1,2-bis(diphenylphosphino)ethane)iron(II)-bis-(tetrafluoroborate) bis(dichloromethane), (CH3CN)2(C26H24P2)2Fe(BF4)2(CH2Cl2)2. Zeitschrift FÅ¼r Kristallographie, 1992, 199, 287-289.	1.1	4
854	Crystal structure refinement of chlorocarbonyl(sulfur dioxide)-bis(triphenylphosphine)-iridium, IrCl(CO)(SO2)(P(C6H5)3)2. Zeitschrift FÅ¼r Kristallographie, 1992, 199, 290-292.	1.1	3
855	Heteronuclear cluster formation: the synthesis and structure of the chloro-bridged tetranuclear complex [TiCl2Ru(PPh3)([9]aneS3)2](PF6)2 incorporating a [RuCl2Ti2Cl2Ru] ladder ([9]aneS3=) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf.50 337 Tz7([15]ane	1.1	12
856	Correlation of the redox properties and stereochemical features of copper complexes of [18]aneN2S4(1,4,10,13-tetrathia-7,16-diazacyclooctadecane) and its N,N $\hat{\sigma}$ -2-dimethyl derivative Me2[18]aneN2S4. Crystal structures of [CuII([18]aneN2S4)][ClO4]2 $\hat{\nu}$ -H2O, [CuII(Me2[18]aneN2S4)][PF6]2, [Cu2([18]aneN2S4)]BPh4, [CuI(Me2[18]aneN2S4)]PF6 and [Cu2(Me2[18]aneN2S4)(NCMe)2][PF6]2. Journal of the Chemical Society Dalton Transactions, 1992, , 3307-3312.	1.1	12
857	Nickel thioether chemistry: synthesis of nickel(II) and nickel(III) tetra- and penta-thia macrocyclic ligands. The single-crystal structures of [Ni([16]aneS4)(OH2)2][BF4]2 and [Ni([15]aneS5)][PF6]2([16]aneS4=1,5,9,13-tetrathiacyclohexadecane), Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf.50 337 Tz7([15]ane	1.1	12
858	Nickel thioether chemistry: a re-examination of the electrochemistry of [Ni([9]aneS3)2]2+. The single-crystal X-ray structure of a nickel(III) thioether complex, [NiIII([9]aneS3)2][H5O2]3[ClO4]6([9]aneS3= 1,4,7-trithiacyclononane). Journal of the Chemical Society Dalton Transactions, 1992, , 3427-3431.	1.1	24
859	The synthesis and structure of a new cobalt $\hat{\sigma}$ -sodium mixed-metal two-dimensional polymer. Journal of the Chemical Society Chemical Communications, 1992, , 1327-1330.	2.0	0
860	On the transport and selective complexation of silver(I) by mixed thioether $\hat{\sigma}$ -oxa crowns. The single crystal X-ray structures of [Agn([15]aneS2O3)n](PF6)n and [Ag2([15]aneS2O3)3](PF6)2([15]aneS2O3=) Tj ETQq0 0 0 rgBT /Overlock 10 Tf.50 337 Tz7([15]ane	2.0	45
861	1992, , 2987-2992. Thallium macrocyclic chemistry: synthesis and crystal structures of [Tl([18]aneN2S4)]PF6 and [Tl([18]aneS6)]PF6([18]aneN2S4= 1,4,10,13-tetrathia-7,16-diazacyclooctadecane, [18]aneS6=) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf.50 337 Tz7([15]ane	1.1	13
862	Coordination isomerism in pentamethylcyclopentadienyl-substituted iminophosphanes: from classical structures to a .pi.-complexed iminophosphonium ion. Journal of the American Chemical Society, 1992, 114, 8857-8862.	6.6	22
863	Osmium thioether chemistry: synthesis and single-crystal X-ray structures of [Os([9]aneS3)2][PF6]2 $\hat{\nu}$ -2MeNO2, [Os(4-MeC6H4Pri)([9]aneS3)][BPh4]2 $\hat{\nu}$ -MeNO2 and [OsH(CO)(PPh3)([9]aneS3)]PF6 $\hat{\nu}$ -0.5CH2Cl2([9]aneS3= 1,4,7-trithiacyclononane). Journal of the Chemical Society Dalton Transactions, 1992, , 2977-2986.	1.1	16
864	Salze von Halogenophosphors $\hat{\nu}$ 2-uren. XIX. $\hat{\nu}$ 2ber die Darstellung von Kupfer(II)-monofluorophosphat-Solvaten und die Kristallstruktur von Aquamonofluorophosphatkupfer(II)-1,4-Dioxan 2/1, 2[Cu(H2O)PO3F] $\hat{\nu}$ 2 C4H8O2. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 1992, 614, 53-59.	0.6	0

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865	Enantiospecific preparation of [(2 <i>r</i> ,6 <i>s</i> )-endo]-5-aza-1,10,10-trimethyl-3-oxatricyclo[5.2.1.0 <sub>2,6</sub> ]decan-4-one by a nitrene-mediated route from [(1 <i>s</i> )-endo]-( $\hat{\alpha}$ )-borneol and its utility as a chiral auxiliary in some asymmetric transformations. <i>Tetrahedron</i> , 1992, 48, 7979-8006.	1.0	54
866	1,3-dipolar cycloaddition reactions of levoglucosenone. <i>Tetrahedron</i> , 1992, 48, 8053-8064.	1.0	33
867	Thioether macrocyclic chemistry: Synthesis of [RhCl([15]aneS5)] <sub>2</sub> <sup>+</sup> and [Ru(PPh <sub>3</sub> )([15]aneS5)] <sub>2</sub> <sup>+</sup> . The single crystal X-ray structure of [Ru(PPh <sub>3</sub> )([15]aneS5)](BPh <sub>4</sub> ) <sub>2</sub> ([15]aneS5 =) Tj ETQq1 1 0.784314 rgBT /Overlock.00 Tf 501657 Td (	0.0	0
868	Synthesis, properties, and catalytic behavior of zeolite EU-12. <i>Zeolites</i> , 1992, 12, 24-31.	0.9	8
869	Structure and bonding in 2-methyl-cinnolin-3-one. A study by X-ray crystallography, <sup>14</sup> N nuclear quadrupole resonance and ab initio calculations. <i>Chemical Physics</i> , 1992, 168, 41-50.	0.9	3
870	New routes to copper <sup>II</sup> -lanthanoid complexes <sup>II</sup> via a metal dimer. <i>Journal of the Chemical Society Chemical Communications</i> , 1992, , 522-524.	2.0	30
871	Na <sub>2</sub> [Ru(NO <sub>2</sub> ) <sub>4</sub> (NO)(OH)].2H <sub>2</sub> O - a redetermination. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1992, 48, 982-984.	0.4	14
872	cis-7-Oxo-8-oxabicyclo[4.3.0]non-2-ene-5-cis-carboxylic acid. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1992, 48, 1320-1322.	0.4	0
873	Redetermination of the structure of potassium tetranitropalladate(II). <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1992, 48, 1749-1751.	0.4	0
874	[Bis(diphenylphosphino)methane-P](N,N-diethyldithiocarbamate-S,S')( $\hat{\iota}$ -5-pentamethylcyclopentadienyl)rhodium(III) tetraphenylborate. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1992, 48, 1485-1487.	0.4	2
875	Structure of cis-dicarbonyl[2-carboxylato-1-methoxycarbonyl-2-(4-methylphenyl)vinyl]-trans-bis(dimethylphenylphosphine)ruthenium(II), a complex containing a bidentate vinyl ligand. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1992, 48, 1411-1414.	0.4	3
876	Structure of [IrCl <sub>2</sub> (CO)(PEt <sub>3</sub> ) <sub>2</sub> (SOCl)]. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1992, 48, 1658-1660.	0.4	2
877	Tri- $\hat{\iota}$ /4-chloro-bis(1,4,7-trithiacyclononane)nickel(II) tetrafluoroborate acetonitrile solvate. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1992, 48, 1844-1846.	0.4	2
878	cis-Dichlorobis(1-butenyldiphenylphosphine)ruthenium(II). <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1992, 48, 1567-1568.	0.4	1
879	Pentacarbonyliodomanganese(I). <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1992, 48, 1708-1709.	0.4	3
880	3-Hydroxypyrroles and 1 <i>H</i> -pyrrol-3(2 <i>H</i> )-ones. Part 10. Alkylation of pyrrolones under basic conditions: regioselective formation of 3-alkoxypyrroles. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1991, , 3245.	0.9	11
881	Heterocyclic compounds with bridgehead nitrogen atoms. Part 11. Formation of azocino[2,1,8-cd]pyrrolizines in the reactions of indolizines with dimethyl acetylenedicarboxylate. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1991, , 2991.	0.9	8
882	Variable-temperature NMR and X-ray crystallographic studies of 5-dimethylaminomethylene-, 5-dimethylaminopropenyldiene-, and 5-(5-dimethylaminopenta-2,4-dienylidene)-derivatives of Meldrum's acid and related dimethyl malonate derivatives. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1991, , 2003.	0.9	12

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884	Silver macrocyclic complexes: synthesis, crystal structures and redox properties of $[Ag([18]aneN2S4)]PF_6$ and $[Ag(Me_2[18]aneN2S4)]BPh_4([18]aneN2S4=)$ Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 Td (1,4,10,13-tetra Transactions, 1991, , 615-620.	1.1	24
885	Synthesis, structure and reactivity of cationic rhodium(I) and iridium(I) thioether crowns: structures of $[M([9]aneS3)(cod)]^+$ (M = Rh, Ir; cod = cycloocta-1,5-diene) and $[Rh([9]aneS3)(C_2H_4)_2]^+$ Tj ETQq1 1 0.784314 rgBT /Overlock 1.1 18	1.1	18
886	3-Hydroxypyrroles and 1H-pyrrol-3(2H)-ones. Part 9. Diazo-coupling reactions of 1-substituted-1H-pyrrol-3(2H)-ones. Journal of the Chemical Society Perkin Transactions 1, 1991, , 701.	0.9	6
887	Crystal structure of (chloromethyl)trimethylammonium tetrafluoroborate, $(ClCH_2)(CH_3)_3NBF_4$ . Zeitschrift für Kristallographie, 1991, 195, 304-305.	1.1	5
888	Crystal structure of 2,4-dimethyl-benzo-1,5-diazepinium hexafluorophosphate, $C_{11}H_{13}N_2PF_6$ . Zeitschrift für Kristallographie, 1991, 194, 148-151.	1.1	6
889	Structural, thermal and electrical studies of pyrazine-2-carboxylic acid 5,10,15,20-tetrakis-(4-methoxyphenyl)-21H,23H-porphinecobalt(III). Thermochimica Acta, 1991, 176, 99-106.	1.2	3
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891	Dichloro(7,16-dimethyl-1,4,10,13-tetrathia-7,16-diazacyclooctadecane)diplatinum bis(hexafluorophosphate). Acta Crystallographica Section C: Crystal Structure Communications, 1991, 47, 64-66.	0.4	4
892	Vaska's compound " dichloromethane solvate (1/2). Acta Crystallographica Section C: Crystal Structure Communications, 1991, 47, 657-659.	0.4	5
893	Structure of trisilylphosphine, $P(SiH_3)_3$ , at 100 K. Acta Crystallographica Section C: Crystal Structure Communications, 1991, 47, 486-489.	0.4	5
894	$[(C_5Me_5)(Et_2NCS_2)Rh(\frac{1}{4}Ph_2PCH_2CH_2PPh_2)Rh(Et_2NCS_2)(C_5Me_5)]_2 \cdot 2BPh_4$ . Acta Crystallographica Section C: Crystal Structure Communications, 1991, 47, 648-650.	0.4	0
895	2,2,4,4,6,6-Hexamethyl-1,3,5-triphenylcyclotrisilazane. Acta Crystallographica Section C: Crystal Structure Communications, 1991, 47, 1440-1442.	0.4	1
896	Tetrakis( $\frac{1}{4}$ -acetato)bis(2-pyridone)dicopper. Acta Crystallographica Section C: Crystal Structure Communications, 1991, 47, 1077-1079.	0.4	6
897	Structure of pyridazine at 100 K. Acta Crystallographica Section C: Crystal Structure Communications, 1991, 47, 1933-1936.	0.4	17
898	Structure of $O_6[9]aneS_3$ (1,4,7-trithiacyclononane 1,1,4,4,7,7-hexaoxide). Acta Crystallographica Section C: Crystal Structure Communications, 1991, 47, 2717-2718.	0.4	7
899	Structure of $\hat{I}^2$ -ammoniumpropionitrile hemifumarate. Acta Crystallographica Section C: Crystal Structure Communications, 1991, 47, 2569-2572.	0.4	1
900	Structure of potassium 2-pyridonide monohydrate. Acta Crystallographica Section C: Crystal Structure Communications, 1991, 47, 2461-2463.	0.4	2

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902	Heterometallkomplexe mit d- und f-Block-Elementen: Synthesen, Strukturen und magnetische Eigenschaften von zwei LnCu <sub>4</sub> -Komplexen. <i>Angewandte Chemie</i> , 1991, 103, 1161-1163.	1.6	3
903	Instant ligands, part 6 [1]. Structures of gaseous (F <sub>2</sub> P)S(CH <sub>2</sub> ) <sub>3</sub> S(PF <sub>2</sub> ) and (F <sub>2</sub> P)SEt by electron diffraction: preparation of [RuCl <sub>2</sub> (p-cymene)] <sub>2</sub> [{...-(F <sub>2</sub> P)Y(CH <sub>2</sub> ) <sub>n</sub> Y(PF <sub>2</sub> )}] (Y = O, S; n = 3~6) and structure of [RuCl <sub>2</sub> (p-cymene)] <sub>2</sub> [{...-(F <sub>2</sub> P)O(CH <sub>2</sub> ) <sub>4</sub> O(PF <sub>2</sub> )}] by x-ray crystallography. <i>Journal of Fluorine Chemistry</i> , 1991, 51, 305-322.	0.9	5
904	A base labile protecting group for peptide synthesis: 2,2 -Bis(4-nitrophenyl)ethan-1-oxycarbonyl urethanes. <i>Tetrahedron</i> , 1991, 47, 8001-8024.	1.0	13
905	An acid labile arginine derivative for peptide synthesis: NG-2,2,5,7,8-pentamethylchroman-6-sulphonyl-L-arginine. <i>Tetrahedron</i> , 1991, 47, 6353-6370.	1.0	65

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920	Bis(1,4,7-trithiacyclononan)gold(II)-Komplex. <i>Angewandte Chemie</i> , 1990, 102, 203-204.	1.6	27
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926	Iridium thioether chemistry: the synthesis and structures of [IrL2][PF6]3 and [IrHL2][PF6]2(L =) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 579Td (1,47) 3857-3861.</i>	1.1	18
927	Synthesis, structures, and electrochemistry of palladium and platinum macrocyclic complexes of [18]aneN2S4(1,4,10,13-tetrathia-7,16-diazacyclo-octadecane) and Me2[18]aneN2S4(7,16-dimethyl-1,4,10,13-tetrathia-7,16-diazacyclo-octadecane). Single crystal X-ray structures of [Pd(Me2[18]aneN2S4)][PF6]2·Me2CO, [Pd([18]aneN2S4)][BPh4]2, and [Pd2Cl2([18]aneN2S4)][PF6]2·2MeCN. <i>Journal of the Chemical Society Dalton Transactions</i> , 1990, , 1661-1664.	1.1	43
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934	Structure of 7,16-dimethyl-7H+,16H+-1,4,10,13-tetrathia-7,16-diazoniacyclooctadecane dipicrate. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1989, 45, 1637-1639.	0.4	1
935	Structure of (diisopropyldithiocarbamato)(1,1,1-trifluoro-2,4-pentanedithionato)nickel(II). <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1989, 45, 1430-1431.	0.4	2
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939	Organometallic macrocyclic complexes: the synthesis, electrochemistry and single crystal X-ray structure of [Fe(C5H5)(L)] <sup>+</sup> (L = 1,4,7-trithiacyclononane). Journal of Organometallic Chemistry, 1989, 359, 371-378.	0.8	17
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941	Mercury thioether chemistry: The synthesis and structure of [Hg([9]aneS3)2](PF6)2 ([9]aneS3 = 1,4,7-trithiacyclononane). Journal of the Chemical Society Dalton Transactions, 1989, , 223.	1.0	41
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