

Simon G Bott

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Molecular Structure of [Me ₂ Al(η^1 -OPh)] ₂ : A Crystallographic and Ab Initio Study. <i>Journal of Chemical Crystallography</i> , 2008, 38, 397-401.	1.1	9
2	CO substitution in HRu ₃ (CO) ₁₀ (η^1 -COMe) by the unsaturated diphosphine ligand 4,5-bis(diphenylphosphino)-4-cyclopenten-1,3-dione (bpcd): Synthesis and reactivity studies of the face-capped cluster Ru ₃ (CO) ₇ (η^1 -COMe)[η^1 -P(Ph)CC(PPh ₂)C(O)CH ₂ C(O)]. <i>Journal of Organometallic Chemistry</i> , 2008, 693, 2327-2337.	1.8	7
3	Photochemically promoted regiospecific C-C bond cleavage in the diruthenium compound Ru ₂ (CO) ₂ (CO) ₂ (bmf): X-ray diffraction structure of Ru ₂ (CO) ₆ [η^1 -C=C(PPh ₂)C(O)OCH(OMe)](η^1 -PPh ₂). <i>Journal of Coordination Chemistry</i> , 2007, 60, 1457-1467.	2.2	2
4	Reaction of HRu ₃ (CO) ₁₀ (η^1 -COMe) with bma: NMR and X-ray structural evidence for the formation of the Ph ₂ PH-substituted cluster HRu ₃ (CO) ₈ (Ph ₂ PH)[η^1 -PPh ₂ C=CC(O)OC(O)]. <i>Journal of Coordination Chemistry</i> , 2007, 60, 1223-1232.	2.2	2
5	A Bridge to Coordination Isomer Selection in Lanthanide(III) DOTA-tetraamide Complexes. <i>Inorganic Chemistry</i> , 2007, 46, 2584-2595.	4.0	39
6	Wurster's Crowns: A Comparative Study of ortho- and para-Phenylenediamine-Containing Macrocyclic Receptors. <i>Inorganic Chemistry</i> , 2007, 46, 10913-10925.	4.0	21
7	PMe ₃ -induced CO insertion and CO deinsertion in the zwitterionic hydrocarbonyl complex Co ₂ (CO) ₄ (η^1 -PhCC(H)PPh ₂ CC(PPh ₂)C(O)OC(O)): Syntheses and X-ray structures of Co ₂ (CO) ₃ (PMe ₃)(η^1 -PhC(CO)C(H)PPh ₂ CC(PPh ₂)C(O)OC(O)) and Co ₂ (CO) ₃ (PMe ₃)(η^1 -PhCC(H)PPh ₂ CC(PPh ₂)C(O)OC(O)). <i>Polyhedron</i> , 2007, 26, 3737-3742.	2.2	2
8	Regiospecific and sequential C-C bond activation/cluster transformations in the reaction of PhCCo ₂ MoCp(CO) ₈ with the diphosphine ligands 2,3-bis(diphenylphosphino)maleic anhydride (bma) and 3,4-bis(diphenylphosphino)-5-methoxy-2(5H)-furanone (bmf). <i>Journal of Organometallic Chemistry</i> , 2006, 691, 3771-3781.	1.8	20
9	Synthesis of the chiral tetrahedral clusters RCCo ₂ NiCp(CO) ₄ (bmf) (R=H, Ph) and thermally promoted diphosphine ligand activation: Regiospecific C-C bond scission and X-ray diffraction structure of Co ₂ NiCp(CO) ₄ (η^1 -2,1-C(H)CC(PPh ₂)C(O)OCH(OMe)](η^1 -PPh ₂). <i>Journal of Organometallic Chemistry</i> , 2006, 691, 20-26.	1.8	5
10	Reversible aryl C-H bond activation in the reaction between HRu ₃ (CO) ₉ , ₁₀ (η^1 -PPh ₂) and the diphosphine ligand 4,5-bis(diphenylphosphino)-4-cyclopenten-1,3-dione (bpcd): X-ray diffraction structures of H ₂ Ru ₃ (CO) ₇ (bpcd)(η^1 -PPh ₂ C ₆ H ₄) and Ru ₃ (CO) ₆ (η^1 -CO)(η^1 -PPh ₂)(η^1 -2,1-PPhCC(PPh ₂)C(O)CH ₂ C(O)]. <i>Journal of Organometallic Chemistry</i> , 2005, 690, 3838-3845.	1.8	13
11	Ligand substitution in the mixed-metal cluster PhCCo ₂ Ni(CO) ₆ Cp by 2,3-bis(diphenylphosphino)maleic anhydride (bma): An intimate picture involving the stepwise conversion of the trinuclear cluster PhCCo ₂ Ni(CO) ₄ (η^1 -bma)Cp to the mononuclear compound CpNi[PPh ₂ CPhCC(PPh ₂)C(O)OC(O)]. <i>Journal of Organometallic Chemistry</i> , 2005, 690, 3067-3079.	1.8	22
12	Polyene ring attack in diag-CpRe(CO) ₂ Br ₂ by hydride and cyclopentadiene displacement to furnish trans(Br)-[Re(CO) ₄ Br ₂] η^5 under CO: X-ray diffraction structure of trans(Br)-[Re(CO) ₄ Br ₂][PPh ₄]. <i>Journal of Chemical Crystallography</i> , 2005, 35, 203-209.	1.1	1
13	Molecular structure of [(tBu) ₂ Al(η^1 -OC ₆ H ₄ -2-Me)] ₂ . <i>Journal of Chemical Crystallography</i> , 2005, 35, 313-316.	1.1	7
14	Synthesis, X-ray diffraction structure, and redox chemistry of Re ₂ (CO) ₈ (bmf). <i>Journal of Chemical Crystallography</i> , 2005, 35, 709-716.	1.1	3
15	An Efficient Synthesis of the Constrained Peptidomimetic 2-Oxo-3-(N-9-fluorenyloxy-carboxylamino)-1-azabicyclo[4.3.0]nonane-9-carboxylic Acid from Pyroglutamic Acid. <i>Journal of Organic Chemistry</i> , 2005, 70, 10128-10131.	3.2	10
16	Reaction of 1,2-bis(diphenylphosphino)cyclobutenedione (bpcbd) with fac-BrRe(CO) ₃ (THF) ₂ : X-ray diffraction structure of the dimeric complex [BrRe(CO) ₃] ₂ (bpcbd) \cdot 2CH ₂ Cl ₂ . <i>Journal of Chemical Crystallography</i> , 2004, 34, 127-133.	1.1	1
17	Reaction of the dicobalt alkyne compound Co ₂ (CO) ₆ (Δ -dmad) with the diphosphine ligand 4,5-bis(diphenylphosphino)-4-cyclopenten-1,3-dione (bpcd). Spectroscopic properties, X-ray diffraction data, and thermal reactivity of the chelating isomer of Co ₂ (CO) ₄ (bpcd)(Δ -dmad). <i>Journal of Chemical Crystallography</i> , 2004, 34, 513-521.	1.1	6
18	Thermally induced dual C-C bond cleavage routes from the imido-capped cluster Ru ₃ (CO) ₇ (η^1 -3-CO)(η^1 -3-NPh)(bpcd): synthesis, spectroscopic properties, and X-ray diffraction structures of Ru ₃ (CO) ₇ (η^1 -3-CO)(η^1 -3-NPh)(bpcd), Ru ₃ (CO) ₅ (η^1 -2-CO) ₂ (η^1 -3-NPh)(η^1 -2-PPh ₂)(η^1 -1,1,1-CC(PPh ₂)C(O)CH ₂ C(O)] ₈ , Ru ₃ (CO) ₆ (η^1 -2-CO)(η^1 -3-NPh)(η^1 -PhCO)(η^1 -2,1,1-PPhCC(PPh ₂)C(O)CH ₂ C(O)], and Ru ₃ (CO) ₉ (η^1 -3-NPh)(η^1 -3-PPh). <i>Journal of Organometallic Chemistry</i> , 2004, 689, 3426-3437.		23

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19	CO substitution in the mixed-metal clusters $\text{PhCCo}_2\text{Ni}(\text{CO})_6\text{Cp}$ and $\text{PhCCo}_2\text{Mo}(\text{CO})_8\text{Cp}$ by (Z)- $\text{Ph}_2\text{PCH}=\text{CHPh}_2$. X-ray diffraction structures and proof of ligand bridging in $\text{PhCCo}_2\text{Ni}(\text{CO})_4[(\text{Z})\text{-Ph}_2\text{PCH}=\text{CHPh}_2]\text{Cp}$ and $\text{PhCCo}_2\text{Mo}(\text{CO})_6[(\text{Z})\text{-Ph}_2\text{PCH}=\text{CHPh}_2]\text{Cp}$. <i>Journal of Chemical Crystallography</i> , 2004, 34, 883-891.	1.1	9
20	Pd-Catalyzed Coupling of 1,2-Dibromoarenes and Anilines: Formation of N,N-Diaryl-o-phenylenediamines.. <i>ChemInform</i> , 2004, 35, no.	0.0	0
21	Pd catalyzed coupling of 1,2-dibromoarenes and anilines: formation of N,N-diaryl-o-phenylenediamines. <i>Tetrahedron Letters</i> , 2004, 45, 6851-6853.	1.4	55
22	Unusual chemical reactivity in the reactions of $\text{Re}_2(\text{CO})_8(\eta^1\text{-H})(\eta^1\text{-1,1,1,2-CH}_2\text{...CHBu})$ with 2,3-bis(diphenylphosphino)maleic anhydride (bma) and $\text{Re}_2(\text{CO})_8(\text{bma})$ with $\text{Ni}(\text{cod})_2$: X-ray diffraction structures of $\text{Re}_2(\text{CO})_8(\text{bma})$, zwitterionic $\text{Re}(\text{CO})_4[\text{Re}(\text{CO})_4(\text{bma})]$, and the phosphido-bridged complex $\text{Re}_2(\text{CO})_8[\eta^1\text{-1,1,1,1-(O)}](\eta^1\text{-PPh}_2)$. <i>Journal of Organometallic Chemistry</i> , 2004, 689, 791-800.	1.8	8
23	Aluminium alkyl and aryloxy complexes of pyrazine and bipyridines: synthesis and structure. <i>Dalton Transactions</i> , 2004, , 3689.	3.3	18
24	Synthesis, Relaxometric and Photophysical Properties of a New pH-Responsive MRI Contrast Agent: The Effect of Other Ligating Groups on Dissociation of ap-Nitrophenolic Pendant Arm. <i>Journal of the American Chemical Society</i> , 2004, 126, 9248-9256.	13.7	128
25	X-ray diffraction structure of (5S)-3,4-dichloro-5-menthoxy-2(5H)-furanone. <i>Journal of Chemical Crystallography</i> , 2003, 33, 585-588.	1.1	1
26	Title is missing!. <i>Journal of Chemical Crystallography</i> , 2003, 33, 549-556.	1.1	2
27	Title is missing!. <i>Journal of Chemical Crystallography</i> , 2003, 33, 681-687.	1.1	6
28	$\eta^1\text{-}(2,2,9,9\text{-tetramethyl-3,7-dithiadecane})$ decacarbonylditungsten(0). <i>Journal of Chemical Crystallography</i> , 2003, 33, 701-704.	1.1	1
29	Group 13 trihalide complexes of 9-fluorenone: a comparison of methods for assigning relative Lewis acidity. <i>Journal of Organometallic Chemistry</i> , 2003, 666, 23-34.	1.8	32
30	Reaction of $[\text{Ga}_2(\text{tBu})_4(\text{neol-H})]_2$ with early transition metal chlorides and amides. <i>Polyhedron</i> , 2003, 22, 9-17.	2.2	8
31	Phosphine Ligand Attack at Both the Methylidyne Cap and the CpNi Center in $\text{HCCo}_2\text{NiCp}(\text{CO})_6$ by 2,3-Bis(diphenylphosphino)maleic Anhydride (bma): $\text{P}=\text{C}$ Bond Cleavage Reactivity, Kinetics, and X-ray Structures of the Zwitterionic Clusters $\text{Co}_2\text{NiCp}(\text{CO})_4(\eta^1\text{-CO})[\eta^1\text{-2,1,1-C(H)PPh}_2\text{C}(\text{O})\text{OC(O)}]$ and $\text{Co}_2\text{NiCp}(\text{CO})_4[\eta^1\text{-2,1,1-C(H)PPh}_2\text{C}(\text{O})\text{OC(O)}](\eta^1\text{-2-PPh}_2)$. <i>Organometallics</i> , 2003, 22, 1383-1390.	2.3	33
32	A New Mechanism for Cement Hydration Inhibition: Solid-State Chemistry of Calcium Nitrilotris(methylene)triphosphonate. <i>Chemistry of Materials</i> , 2003, 15, 3074-3088.	6.7	121
33	Acetylide Participation in Ligand Substitution and $\text{P}=\text{C}$ Bond Cleavage in the Reaction between $\text{HRu}_3(\text{CO})_9(\eta^3\text{-1,2,1-C}_6\text{H}_5)$ and 4,5-Bis(diphenylphosphino)-4-cyclopenten-1,3-dione (bpcc). Syntheses and X-ray Structures of $\text{HRu}_3(\text{CO})_7[\eta^3\text{-1,2,1,1,1-1-Ph}_2\text{PCCC(O)CH}_2\text{C(O)PPh}_2\text{C}(\text{O})\text{OC(O)}]$ and $\text{Ru}_3(\text{CO})_7[\eta^3\text{-1,2,1-PhCCHPh}][\eta^1\text{-2,1,1-PPhCCC(O)CH}_2\text{C(O)PPh}_2]$. <i>Organometallics</i> , 2003, 22, 1953-1959.	2.3	41
34	1,4-Dioxobenzene Compounds of Gallium: Reversible Binding of Pyridines to $[\{(\text{tBu})_2\text{Ga}\}_2(\eta^1\text{-OC}_6\text{H}_4\text{O})]_n$ in the Solid State. <i>Journal of the American Chemical Society</i> , 2003, 125, 11006-11017.	13.7	23
35	Transition-Metal Complexes of a Bifunctional Tetradentate Gallium Alkoxide Ligand. <i>Inorganic Chemistry</i> , 2002, 41, 571-576.	4.0	21
36	1,4-Dioxobenzene compounds of aluminium. <i>Dalton Transactions RSC</i> , 2002, , 3327-3332.	2.3	13

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37	Molecular structures of Ga(tBu) ₂ (OPh)(pyz)·PhOH and [(tBu) ₂ Ga(H ₂ O)(¹ / ₄ -OH)Ga(tBu) ₂] ₂ (¹ / ₄ -OC ₆ H ₄ O)·4(2-Mepy): intra- and inter-molecular hydrogen bonding to gallium aryloxides. <i>Polyhedron</i> , 2002, 21, 1877-1882.	2.2	10
38	Aluminum, gallium and copper complexes of 2,2-dimethyl-1,3-propanediamine. <i>Journal of Organometallic Chemistry</i> , 2002, 643-644, 53-60.	1.8	9
39	Molecular structure of 2,6-di(bromomethyl)biphenyl. <i>Journal of Chemical Crystallography</i> , 2002, 32, 205-207.	1.1	2
40	Aluminium and gallium compounds of salicylic and anthranilic acids: examples of weak intra-molecular hydrogen bonding. <i>Dalton Transactions RSC</i> , 2001, , 1253-1258.	2.3	43
41	Hydrothermal Syntheses, Structures, and Properties of [Cu ₃ Cl ₂ CN(pyrazine)] and Copper(I) Halide Pyrazine Polymers. <i>Inorganic Chemistry</i> , 2001, 40, 29-35.	4.0	58
42	Synthesis and structures of crystalline dilithium diamides and aminolithium amides derived from N,N'-disubstituted 1,2-diaminobenzenes or 1,8-diaminonaphthalene. <i>Dalton Transactions RSC</i> , 2001, , 3179-3188.	2.3	46
43	Crystal packing of alcohol amines formed by the reaction of primary amines with 1,2-epoxy-3-phenoxypropane. <i>Journal of Materials Chemistry</i> , 2001, 11, 284-288.	6.7	2
44	An accuracy assessment of the refinement of partial metal disorder in solid solutions of Al(acac) ₃ and Cr(acac) ₃ . <i>Dalton Transactions RSC</i> , 2001, , 2148-2147.	2.3	20
45	Arene-mercury Complexes Stabilized Aluminum and Gallium Chloride: Synthesis and Structural Characterization. <i>Journal of the American Chemical Society</i> , 2001, 123, 11219-11228.	13.7	34
46	A Lewis Base Promoted Alkyl/Alkoxide Ligand Redistribution: Reaction of [Me ₂ Al(¹ / ₄ -OCPh ₃) ₂] with THF. <i>Organometallics</i> , 2001, 20, 5119-5124.	2.3	14
47	Aluminum Alkoxides as Synthons for Methylalumoxane (MAO): Product-Catalyzed Thermal Decomposition of [Me ₂ Al(¹ / ₄ -OCPh ₃) ₂]. <i>Organometallics</i> , 2001, 20, 5162-5170.	2.3	28
48	Facial selectivities and proximal/distal regioselectivities in Diels-Alder reactions of unsymmetrical, cage-annulated 1,3-cyclohexadienes. <i>Tetrahedron</i> , 2001, 57, 8629-8635.	1.9	3
49	Title is missing!. <i>Journal of Chemical Crystallography</i> , 2001, 31, 417-420.	1.1	8
50	Title is missing!. <i>Journal of Chemical Crystallography</i> , 2001, 31, 485-489.	1.1	4
51	Title is missing!. <i>Structural Chemistry</i> , 2001, 12, 237-242.	2.0	11
52	Title is missing!. <i>Structural Chemistry</i> , 2001, 12, 225-235.	2.0	25
53	Photochemically mediated alkyne metalation in the donor-acceptor complexes Ru ₂ (CO) ₆ (¹ / ₄ -P _i -P) [where P _i -P = bpcd, (Z)-Ph ₂ PCH ₂ ...CHPh ₂]. X-ray diffraction structure of the zwitterionic compound Ru ₂ (CO) ₆ [¹ / ₄ -(Z)-MeO ₂ CC _i ...CCO ₂ Me](¹ / ₄ -bpcd). <i>Inorganica Chimica Acta</i> , 2000, 300-302, 1077-1081.	2.4	1
54	Sterically crowded aryloxides of aluminum: intramolecular coordination of bidentate ligands. <i>Journal of Organometallic Chemistry</i> , 2000, 597, 29-37.	1.8	27

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55	Molecular structure of [trans-FeCl ₂ (imidazole) ₄]Cl·THF·H ₂ O. Journal of Chemical Crystallography, 2000, 30, 61-63.	1.1	8
56	Molecular structure of Al _{0.916} Cr _{0.084} (acac) ₃ . Journal of Chemical Crystallography, 2000, 30, 65-67.	1.1	9
57	Title is missing!. Journal of Chemical Crystallography, 2000, 30, 627-632.	1.1	2
58	Molecular design of lipophilic disalicylic acid compounds with varying spacers for selective lead(II) extraction. Talanta, 2000, 52, 385-396.	5.5	12
59	tert-Butyl compounds of gallium. Dalton Transactions RSC, 2000, , 577-588.	2.3	39
60	Reaction of 1,3-diols with Al(tBu) ₃ and Ga(tBu) ₃ : aluminium- and gallium-based bifunctional tetradentate ligands. Dalton Transactions RSC, 2000, , 2151-2161.	2.3	53
61	Acid and base assisted topological reorganization of gallium sulfido clusters. Dalton Transactions RSC, 2000, , 1679-1680.	2.3	5
62	Selective Diphosphine Ligand Chelation and π Bond Coordination in CoRu(CO) ₇ (η^4 -PPh ₂): Kinetics and X-ray Structure of CoRu(CO) ₄ (η^4 -bma)(η^4 -PPh ₂). Inorganic Chemistry, 2000, 39, 6051-6055.	4.0	21
63	Probing Individual Steps of Dynamic Exchange with ³¹ P EXSY NMR Spectroscopy: Synthesis and Characterization of the [E ₇ PtH(PPh ₃) ₂] ²⁻ Zintl Ion Complexes [E = P, As]. Journal of the American Chemical Society, 2000, 122, 11101-11107.	13.7	40
64	Structural characterization of borate esters in which sodium acts as a support to the structural framework. Dalton Transactions RSC, 2000, , 3100-3105.	2.3	23
65	Are intramolecularly stabilized compounds of aluminum suitable structural models of the S _N 2 transition state? Molecular structure of [(tBu) ₂ Al(η^4 -OC ₆ H ₄ -2-OMe)] ₂ . Polyhedron, 1999, 18, 2211-2218.	2.2	12
66	Title is missing!. Journal of Chemical Crystallography, 1999, 29, 391-397.	1.1	15
67	Title is missing!. Journal of Chemical Crystallography, 1999, 29, 587-595.	1.1	9
68	Title is missing!. Journal of Chemical Crystallography, 1999, 29, 603-608.	1.1	5
69	Generation and intermolecular trapping of a cage-annulated cycloalkylidenecarbene. Journal of Chemical Crystallography, 1999, 29, 329-333.	1.1	0
70	Synthesis and crystal structure of 4,5-dibromo[2.1.1]triblattene. Journal of Chemical Crystallography, 1999, 29, 351-354.	1.1	0
71	Molecular structure of (tBu) ₃ Al[O=C(OPh) ₂]. Journal of Chemical Crystallography, 1999, 29, 993-996.	1.1	9
72	Structure of a deaza dimer of 4-methyl-3H-1,2,4-triazole-3,5(4H)-dione. Journal of Chemical Crystallography, 1999, 29, 15-18.	1.1	2

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73	Title is missing!. Journal of Chemical Crystallography, 1999, 29, 609-617.	1.1	2
74	Synthesis and structure of a bis(ethynyl)-substituted oxahexacyclic cage ether. Journal of Chemical Crystallography, 1999, 29, 347-349.	1.1	1
75	Molecular structure of PhOCH ₂ CH(OH)CH ₂ OPh. Journal of Chemical Crystallography, 1999, 29, 247-250.	1.1	2
76	MOCVD Growth of Gallium Sulfide Using Di-tert-butyl Gallium Dithiocarbamate Precursors:Â Formation of a Metastable Phase of GaS. Chemistry of Materials, 1999, 11, 3578-3587.	6.7	40
77	Cleavage of Cyclodimethylsiloxanes by Dialkylaluminum Hydrides and the Nature of the Siloxyaluminum Products. Organometallics, 1999, 18, 5395-5408.	2.3	48
78	Synthesis and structural characterization of indium compounds with bidentate amide ligands. Journal of the Chemical Society Dalton Transactions, 1999, , 141-146.	1.1	7
79	Synthesis of aluminium and gallium fluoroalkoxide compounds and the low pressure metal-organic chemical vapor deposition of gallium oxide films. Journal of Materials Chemistry, 1999, 9, 929-935.	6.7	53
80	Aluminium compounds containing bidentate ligands: ligand base strength and remote geometric control over degree of association. Journal of the Chemical Society Dalton Transactions, 1999, , 67-72.	1.1	23
81	Steric Effects in Aluminum Compounds Containing Monoanionic Potentially Bidentate Ligands:Â Toward a Quantitative Measure of Steric Bulk. Organometallics, 1999, 18, 4399-4416.	2.3	65
82	Reaction of Al(tBu) ₃ with Ethylene Glycol:â€‰ Intermediates to Aluminum Alkoxide (Alucone) Pre ceramic Polymers. Chemistry of Materials, 1999, 11, 3181-3188.	6.7	35
83	Crystal Structure of [Ru(terpy) ₂]O:â€‰ A New Crystalline Material from the Reductive Electrocrystallization of [Ru(terpy) ₂] ²⁺ . Inorganic Chemistry, 1999, 38, 3337-3343.	4.0	78
84	Synthesis and Structural Characterization of Cyclopentadienylironâ” and Cyclopentadienylmolybdenumâ” Gallium Compounds. Organometallics, 1999, 18, 2668-2676.	2.3	37
85	Steric Effects in Aluminum Compounds Containing Monoanionic Potentially Bidentate Ligands: Effect of the Steric Bulk at the Î±-Carbon. Main Group Chemistry, 1999, 3, 43-51.	0.8	0
86	Hydroalumination of H ₂ C=CHCH ₂ Me: Synthesis and Molecular Structure of. Main Group Chemistry, 1999, 3, 53-57.	0.8	4
87	Site-selective PMe ₃ addition to the donor-acceptor complex Ru ₂ (CO) ₆ [(Z)î–,Ph ₂ PCHî–»CHPPH ₂]. X-ray diffraction structure of Ru ₂ (CO) ₅ (PMe ₃)[(Z)î–,Ph ₂ PCHî–»CHPPH ₂]. Inorganica Chimica Acta, 1998, 267, 223-228.	2.4	3
88	Title is missing!. Journal of Chemical Crystallography, 1998, 28, 693-699.	1.1	4
89	Title is missing!. Journal of Chemical Crystallography, 1998, 28, 815-824.	1.1	12
90	Crystal structures of four dibromomethylene-functionalized cage compounds. Journal of Chemical Crystallography, 1998, 28, 259-266.	1.1	4

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91	Molecular structure of [CpFe(CO) ₂] ₃ In. Journal of Chemical Crystallography, 1998, 28, 835-838.	1.1	2
92	Crystal structures of three substituted pentacyclo[5.4.0.02,6.03,10.05,9]undecanes. Journal of Chemical Crystallography, 1998, 28, 251-258.	1.1	6
93	Title is missing!. Journal of Chemical Crystallography, 1998, 28, 401-407.	1.1	10
94	Title is missing!. Journal of Chemical Crystallography, 1998, 28, 629-634.	1.1	7
95	Title is missing!. Journal of Chemical Crystallography, 1998, 28, 385-399.	1.1	13
96	Molecular structure of AlH ₃ [N(CH ₂ CH ₂) ₃ CH] ₂ . Journal of Chemical Crystallography, 1998, 28, 649-651.	1.1	10
97	Synthesis and alkali metal picrate extraction capabilities of a 4-oxahexacyclo[5.4.1.02,6.03,10.05,9.08,11]dodecane-derived cryptand. A new ionophore for selective ion complexation. Tetrahedron Letters, 1998, 39, 1861-1864.	1.4	32
98	Trimethylsilyl iodide as a halide exchange reagent in inorganic chemistry: synthesis and structure of Cp ₂ *ThI ₂ (Cp* = 1-5-C ₅ Me ₅). Inorganica Chimica Acta, 1998, 274, 232-235.	2.4	22
99	Synthesis and acid- and base-promoted ring opening of polycarbocyclic oxiranes. Tetrahedron, 1998, 54, 4459-4470.	1.9	12
100	Synthesis, characterization and crystal density modeling of spiropolycyclic oxiranes. Tetrahedron, 1998, 54, 4485-4492.	1.9	2
101	Syntheses and reactions of halogenated pentacyclo[5.5.0.02,6.03,10.05,9]dodec-11-enes. Tetrahedron, 1998, 54, 5105-5118.	1.9	8
102	Generation and trapping of 7-norbornylidenecarbene and a heptacyclic analog of this alkylidenecarbene. Tetrahedron, 1998, 54, 13427-13434.	1.9	7
103	Synthesis and chemistry of sesquibicyclo[2.2.2]octene and a tetradecacyclic-caged sesquibicyclo[2.2.2]octene. Tetrahedron Letters, 1998, 39, 8055-8058.	1.4	6
104	1,3-diphenylamidine and methylaminopyridine compounds of gallium. Polyhedron, 1998, 17, 983-991.	2.2	23
105	Syntheses of trirhenium alkoxide clusters in the presence of trimethylphosphine. Polyhedron, 1998, 17, 879-889.	2.2	3
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