

William T Pennington

List of Publications by Year in descending order

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206
papers

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109321

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212
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docs citations

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#	ARTICLE	IF	CITATIONS
1	Crystal Structures of a New Polymorph of N-tert-butyl-2-thioimidazole, and Its 1,4-Diiodotetrafluorobenzene, Tetraiodoethylene, and Iodine Cocrystals. <i>Journal of Chemical Crystallography</i> , 2022, 52, 62-72.	1.1	4
2	2,5-Diiodothiophene: A Versatile Halogen Bonding Synthron for Crystal Engineering. <i>Crystal Growth and Design</i> , 2022, 22, 1906-1913.	3.0	7
3	Synthesis of Thiosemicarbazones and Their Organoiodine Cocrystals: Cooperative Effects of Halogen and Hydrogen Bonding. <i>Journal of Chemical Crystallography</i> , 2022, 52, 512-524.	1.1	1
4	Detecting and correlating bacterial populations to visual color change of polydiacetylene-coated filters. <i>Talanta</i> , 2021, 221, 121482.	5.5	2
5	Isolation of hydrazine oxidation products via halogen bonding: C-I bond scission and crystal polymorphism. <i>CrystEngComm</i> , 2021, 23, 419-426.	2.6	3
6	One dimensional halogen bond design: Br-N versus I-N with fluoroarenes. <i>CrystEngComm</i> , 2021, 23, 6098-6106.	2.6	6
7	Halogen Bonding of Organoiodines and Triiodide Anions in (NMe ₃ Ph) ₃ + Salts. <i>ChemPlusChem</i> , 2021, 86, 612-621.	2.8	1
8	Halogen and Chalcogen Bonding Between the Triphenylphosphine Chalcogenides (Ph ₃ P=E; E=O, S, Se) and Iodofluorobenzenes. <i>ChemPlusChem</i> , 2021, 86, 549-557.	2.8	7
9	Crystal Engineering Using Polyiodide Halogen and Chalcogen Bonding to Isolate the Phenothiazinium Radical Cation and Its Rare Dimer, 10-(3-phenothiazinylidene)phenothiazinium. <i>Chemistry - A European Journal</i> , 2021, 27, 8398-8405.	3.3	8
10	Polymorphism, Halogen Bonding, and Chalcogen Bonding in the Diiodine Adducts of 1,3- and 1,4-Dithiane. <i>Molecules</i> , 2021, 26, 4985.	3.8	2
11	The reaction of thiourea and 1,3-dimethylthiourea towards organoiodines: oxidative bond formation and halogen bonding. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2021, 77, 599-609.	0.5	6
12	Halogen Bonding in Dithiane/Iodofluorobenzene Mixtures: A New Class of Hydrophobic Deep Eutectic Solvents. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 22983-22989.	13.8	24
13	Halogen Bonding in Dithiane/Iodofluorobenzene Mixtures: A New Class of Hydrophobic Deep Eutectic Solvents. <i>Angewandte Chemie</i> , 2021, 133, 23165.	2.0	7
14	Single-crystal X-ray diffraction dataset for 3,5-difluoro-2,6-bis(4-iodophenoxy)-4-phenoxy-pyridine. <i>Data in Brief</i> , 2020, 28, 104956.	1.0	1
15	A proposed mechanism to induce multi-layer polydiacetylene-coated filter color response to bacteria. <i>Results in Chemistry</i> , 2020, 2, 100065.	2.0	1
16	Phosphorus-Iodine Halogen Bonding in Cocrystals of Bis(diphenylphosphino)ethane (dppe) and 1,4-Diiodotetrafluorobenzene (1,4-DIF). <i>Crystal Growth and Design</i> , 2020, 20, 7460-7469.	3.0	7
17	Fluorinated Aminopyridines: Synthesis, Structure, and Rare Liquid-Liquid Cocrystal Formation Driven by Unusually Short N-H...F Hydrogen Bonding. <i>Crystal Growth and Design</i> , 2020, 20, 5484-5492.	3.0	3
18	Perfluoropyridine as an Efficient, Tunable Scaffold for Bis(pyrazolyl)pyridine Copper Complexes. <i>European Journal of Inorganic Chemistry</i> , 2020, 2020, 1720-1727.	2.0	6

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19	Design and synthesis of Fmoc-SPPS-ready iodoarene amino acid pre-catalysts and their reactivity in the catalytic oxytosylation of ketones. <i>Tetrahedron Letters</i> , 2020, 61, 151723.	1.4	2
20	New polymorphism and structural sensitivity in triphenylmethylphosphonium trihalide salts. <i>New Journal of Chemistry</i> , 2019, 43, 12702-12710.	2.8	2
21	Utilizing the regioselectivity of perfluoropyridine towards the preparation of phenoxyacetylene precursors for partially fluorinated polymers of diverse architecture. <i>Journal of Fluorine Chemistry</i> , 2019, 228, 109409.	1.7	21
22	Halogen bonding and triiodide asymmetry in cocrystals of triphenylmethylphosphonium triiodide with organoiodines. <i>New Journal of Chemistry</i> , 2018, 42, 10518-10528.	2.8	11
23	The halogen bond: a new avenue in recognition and self-assembly. <i>New Journal of Chemistry</i> , 2018, 42, 10461-10462.	2.8	11
24	The halogen bond in solution: general discussion. <i>Faraday Discussions</i> , 2017, 203, 347-370.	3.2	5
25	Computational approaches and sigma-hole interactions: general discussion. <i>Faraday Discussions</i> , 2017, 203, 131-163.	3.2	17
26	Solid-state chemistry and applications: general discussion. <i>Faraday Discussions</i> , 2017, 203, 459-483.	3.2	2
27	Preparation of a Select Tautomer of Various Unsymmetrical 1,3,5-Pentanetriones, (1 <i>Z</i> ,4 <i>Z</i>)-1-(Aryl)-1,5-dihydroxy-5-phenylpenta-1,4-dien-3-ones, a 4 <i>H</i> -1-benzothiopyran-4-one, and a 2-(2-oxoyl)quinolin-4(1 <i>H</i>)-one. <i>Industrial & Engineering Chemistry Research</i> , 2015, 54, 7207-7211.	3.7	2
28	Perfluorocyclohexenyl aryl ether polymers via polycondensation of decafluorocyclohexene with bisphenols. <i>Journal of Polymer Science Part A</i> , 2014, 52, 232-238.	2.3	11
29	Synthesis of trans bis-alkynyl complexes of Co(III) supported by a tetradentate macrocyclic amine: A spectroscopic, structural, and electrochemical analysis of π -interactions and electronic communication in the CCMCC structural unit. <i>Inorganica Chimica Acta</i> , 2014, 411, 158-164.	2.4	24
30	Preparation of Spiro[Benzopyran-Isoxazoles] from the Condensation/Cyclization of Oxime 1,4-Dianions with Select Coumarins. <i>Journal of Chemical Crystallography</i> , 2014, 44, 401-406.	1.1	0
31	Polydiacetylene-Based Smart Packaging. <i>ACS Symposium Series</i> , 2013, , 137-154.	0.5	4
32	Halogen bonding: from self-assembly to materials and biomolecules. <i>CrystEngComm</i> , 2013, 15, 3057.	2.6	22
33	Preparation and X-Ray Crystal Structure of (2 <i>Z</i> ,4 <i>E</i>)-5-(4-substituted) Tj ETQq 1 0.784314 rgBT /Overlock 10 Tf 50 192 Td (phenyl)-3-oxo-2-phenylisoquinolin-1(2 <i>H</i>)-one. <i>Journal of Chemical Crystallography</i> , 2013, 43, 629-635.	1.1	5
34	Complementary Selenium-Iodine Halogen Bonding and Phenyl Embraces: Cocrystals of Triphenylphosphine Selenide with Organoiodides. <i>Crystal Growth and Design</i> , 2012, 12, 4315-4323.	3.0	45
35	Preparation and X-Ray Crystal Structure of 3-(4-(Dimethylamino)phenyl)-2-(phenylamino)isoquinolin-1(2 <i>H</i>)-one, 3-(4-Methoxyphenyl)-2-(phenylamino)isoquinolin-1(2 <i>H</i>)-one, and 2-Methyl-N ² -(4-methylbenzoyl)-N ² -phenylbenzohydrazide from Polythiated 2-methylbenzoic Acid Phenylhydrazide and Methyl 4-dimethylaminobenzoate, Methyl 4-methoxybenzoate, or Methyl 4-methylbenzoate. <i>Journal of Chemical Crystallography</i> , 2012, 42, 952-959.	1.1	4
36	Computational and Crystallographic Studies of Pseudo-Polyhalides. <i>Crystal Growth and Design</i> , 2012, 12, 2759-2768.	3.0	21

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37	Acetyl analogs of combretastatin A-4: Synthesis and biological studies. <i>Bioorganic and Medicinal Chemistry</i> , 2011, 19, 2359-2367.	3.0	15
38	Synthesis and Crystal Structure Determination of Methyl 2-acetyl-5-phenyl-2H-spiro[benzo[d]isothiazole-3,3'-pyrazole]-1,1-dioxide-2-(4H)-carboxylate and Methyl 2-acetyl-5-(2-thienyl)-2H-spiro[benzo[d]isothiazole-3,3'-pyrazole]-1,1-dioxide-2-(4H)-carboxylate. <i>Journal of Chemical Crystallography</i> , 2010, 40, 296-301.		3
39	Synthesis and Crystal Structure Determination of 3-Phenyl-2-(2-phenylhydrazino)-4H-1-benzothiopyran-4-one. <i>Journal of Chemical Crystallography</i> , 2010, 40, 536-540.	1.1	3
40	The Synthesis and Crystal Structure Determination of Phenyl 2-(3,4-dihydro-1(2H)naphthalenylidene)hydrazinocarboxylate and Phenyl (2,4-dichlorophenyl-methylene)hydrazinocarboxylate. <i>Journal of Chemical Crystallography</i> , 2010, 40, 541-545.	1.1	1
41	Preparation of <i>NH</i> -pyrazoleacetic acid anilides from trilitiated acetoacetanilide, select aromatic esters, and hydrazine. <i>Journal of Heterocyclic Chemistry</i> , 2010, 47, 147-152.	2.6	4
42	Complementary halogen and hydrogen bonding: sulfur-iodine interactions and thioamide ribbons. <i>Chemical Communications</i> , 2010, 46, 1854-1856.	4.1	78
43	Preparation of <i>H</i> -spiro[benzo[d]isothiazole-3,3'-pyrazole]-1,1-dioxide-2-(4H)-carboxylates from dilithiated <i>C</i> (I±), <i>N</i> -carboalkoxyhydrazones and methyl 2-(aminosulfonyl)benzoate. <i>Journal of Heterocyclic Chemistry</i> , 2009, 46, 231-236.		5
44	Preparation, Characterization, and Sensing Behavior of Polydiacetylene Liposomes Embedded in Alginate Fibers. <i>ACS Applied Materials & Interfaces</i> , 2009, 1, 1287-1291.	8.0	38
45	On the Synthesis and Anticancer Testing of α,β -Unsaturated Ketones as Analogs of Combretastatin-A4. <i>Letters in Drug Design and Discovery</i> , 2009, 6, 531-537.	0.7	4
46	New Strong Base Synthesis of Symmetrical 1,5-Diaryl-1,3,5-pentanetriones from Acetone and Benzoate Esters. <i>Synthetic Communications</i> , 2008, 38, 2465-2482.	2.1	6
47	In-Situ X-Ray Characterization of Fiber Structure during Melt Spinning. <i>Journal of Engineered Fibers and Fabrics</i> , 2008, 3, 155892500800300.	1.0	8
48	A reassignment of the EPR spectra previously attributed to Cu@C60. <i>Chemical Communications</i> , 2007, , 2083.	4.1	7
49	Synthesis of <i>NH</i> , 2H-4,5-Dihydrobenz[<i>g</i>]inazoles and Related Compounds from 1-Tetralone Carbomethoxyhydrazones and Aromatic Esters. <i>Industrial & Engineering Chemistry Research</i> , 2007, 46, 8959-8967.	3.7	4
50	Crystal Structures Elucidated from X-ray Powder Diffraction Data without Prior Indexing. <i>Crystal Growth and Design</i> , 2007, 7, 367-372.	3.0	18
51	Preparation of spiro[benzothiazole-isoxazole] dioxides from dilithiated <i>c</i> (I±), <i>O</i> -oximes and methyl 2-(aminosulfonyl)benzoate. <i>Journal of Heterocyclic Chemistry</i> , 2007, 44, 627-632.	2.6	9
52	Halogen Bonding with Dihalogens and Interhalogens. , 2007, , 65-104.		59
53	The preparation of 3,3a,4,5-tetrahydronaphth[1,2- <i>c</i>]isoxazoles from dilithiated 1-tetralone oxime and select aromatic aldehydes. <i>Journal of Heterocyclic Chemistry</i> , 2006, 43, 315-319.	2.6	2
54	Synthesis and Polymerization Behavior of Tridentate Diacetylene Hosts. <i>Journal of Polymer Research</i> , 2006, 13, 133-144.	2.4	8

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55	The preparation of 3-substituted 1,2-benzisothiazole-1,1-dioxides from the condensation-cyclization of dilithiated β^2 -ketoesters with methyl 2-(aminosulfonyl)benzoate or 1,2-benzisothiazol-3(2H)-one-1,1-dioxide. <i>Journal of Heterocyclic Chemistry</i> , 2006, 43, 307-313.	2.6	4
56	A Novel Achiral seco-Amino-Cyclopropylindoline (Cl) Analog of CC-1065 and the Duocarmycins: Design, Synthesis and Biological Studies. <i>Medicinal Chemistry</i> , 2005, 1, 13-19.	1.5	4
57	Synthetic, structural, spectroscopic, and electrochemical studies of mixed sandwich Rh(III) and Ir(III) complexes involving Cp* and tridentate macrocycles. <i>Journal of Organometallic Chemistry</i> , 2005, 690, 629-639.	1.8	18
58	Synthesis and cytotoxicity of epoxide and pyrazole analogs of the combretastatins. <i>Bioorganic and Medicinal Chemistry</i> , 2005, 13, 6025-6034.	3.0	79
59	Synthesis and structures of alkaline earth metal salts of bis[(trifluoromethyl)sulfonyl]imide. <i>Solid State Sciences</i> , 2005, 7, 311-318.	3.2	47
60	Preparation of 2-(1-phenyl-1H-pyrazol-5-yl)benzenesulfonamides from polyolithiated C(1 \pm),N-phenylhydrazones and methyl 2-(aminosulfonyl)benzoate. <i>Journal of Heterocyclic Chemistry</i> , 2005, 42, 1095-1099.	2.6	10
61	The Preparation of Benzoisothiazolo[1,2-b][1,2]isoquinolin-11-one-1,1-dioxides from Dilithiated ortho-Toluic Acids and Lithiated Methyl 2-(Aminosulfonyl)benzoate.. <i>ChemInform</i> , 2005, 36, no.	0.0	0
62	New Conformations and Binding Modes in Halogen-Bonded and Ionic Complexes of 2,3,5,6-Tetra(2 \hat{c} -pyridyl)pyrazine. <i>Crystal Growth and Design</i> , 2005, 5, 745-753.	3.0	49
63	Conformations and Binding Modes of 2,3,5,6-Tetra(2 \hat{c} -pyridyl)pyrazine. <i>Crystal Growth and Design</i> , 2005, 5, 737-744.	3.0	43
64	Rubidium bis(trifluoromethanesulfonyl)imidate dioxane disolvate. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2004, 60, m200-m202.	0.4	7
65	The preparation of benzoisothiazolo[1,2- <i>b</i>][1,2]isoquinolin-11-one-1,1-dioxides from dilithiated ortho-toluic acids and lithiated methyl 2-(aminosulfonyl)benzoate. <i>Journal of Heterocyclic Chemistry</i> , 2004, 41, 1005-1009.	2.6	9
66	Synthesis, Structural Characterization, and Magnetic Properties of NaLn9(GeO4)6O2 (Ln: Nd, Pr).. <i>ChemInform</i> , 2004, 35, no.	0.0	0
67	Preparation of 4-Anilino-6-aryl-2H-pyran-2-ones from Trilithiated Acetoacetanilides and Aromatic Esters.. <i>ChemInform</i> , 2004, 35, no.	0.0	0
68	Homoleptic platinum(II) and palladium(II) complexes of 1,5,9-trithiacyclododecane: the crystal structures of [Pt(12S3)2](PF6)2 \cdot 2CH3NO2 and [Pd(12S3)2](BF4)2 \cdot 0.5H2O. <i>Inorganica Chimica Acta</i> , 2004, 357, 2107-2114.	2.4	12
69	Bicyclic Phosphite Esters from Pentaerythritol and Dipentaerythritol: New Bridging Ligands in Organometallic and Inorganic Chemistry. <i>Organometallics</i> , 2004, 23, 1986-1990.	2.3	25
70	Solid Polymer Electrolytes from Polyanionic Lithium Salts Based on the LiTFSI Anion Structure. <i>Journal of the Electrochemical Society</i> , 2004, 151, A1363.	2.9	52
71	Preparation of 4-anilino-6-aryl-2H-pyran-2-ones from trilithiated acetoacetanilides and aromatic esters. <i>Canadian Journal of Chemistry</i> , 2004, 82, 659-664.	1.1	9
72	Synthesis, structural characterization, and magnetic properties of NaRE9(GeO4)6O2 (RE = Nd, Pr). <i>Journal of Alloys and Compounds</i> , 2004, 366, 76-80.	5.5	21

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73	Caged phosphite complexes of copper(I) halides. <i>Journal of Chemical Crystallography</i> , 2003, 33, 341-347.	1.1	15
74	Title is missing!. <i>Journal of Chemical Crystallography</i> , 2003, 33, 425-429.	1.1	1
75	Syntheses and structures of two acridine orange polyiodide salts. <i>Journal of Chemical Crystallography</i> , 2003, 33, 385-390.	1.1	6
76	Title is missing!. <i>Journal of Chemical Crystallography</i> , 2003, 33, 403-407.	1.1	1
77	Title is missing!. <i>Journal of Chemical Crystallography</i> , 2003, 33, 465-472.	1.1	13
78	Synthesis of [n]- and [n.n]Cyclophanes by Using Suzuki-Miyaura Coupling.. <i>ChemInform</i> , 2003, 34, no.	0.0	0
79	Iodonium Zwitterions. <i>ChemInform</i> , 2003, 34, no.	0.0	0
80	Efficient Synthesis of a Complete Donor/Acceptor Bis(aryl)diyne Family.. <i>ChemInform</i> , 2003, 34, no.	0.0	0
81	Synthesis and characterization of optically nonlinear and light emitting lanthanide borates. <i>Information Sciences</i> , 2003, 149, 61-68.	6.9	26
82	Iodonium zwitterions. <i>Journal of Fluorine Chemistry</i> , 2003, 122, 57-61.	1.7	22
83	Pyrimidine, pyridazine, quinazoline, phthalazine, and triazine coordination polymers of copper(I) halides. <i>Polyhedron</i> , 2003, 22, 419-431.	2.2	52
84	1,2,4,5-Tetrakis(2-vinylpyridyl)benzene-dichloromethane (1/2). <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2003, 59, o114-o116.	0.4	2
85	A ruthenium complex with 1,5-diphenyl-3-thiocarbazone (dithizone) as monodentate ligands: bis(2,2'-bipyridyl) Ru^{II} bis(dithizonato-S)ruthenium(II). <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2003, 59, m268-m270.	0.4	2
86	2-Amino-6-bromopyridinium bromide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2003, 59, o862-o864.	0.2	0
87	2-Bromo-N-(p-toluenesulfonyl)pyrrole. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2003, 59, o762-o764.	0.2	1
88	Crystal Engineering through Halogen Bonding. 2. Complexes of Diacetylene-Linked Heterocycles with Organic Iodides. <i>Crystal Growth and Design</i> , 2003, 3, 313-320.	3.0	81
89	Efficient Synthesis of a Complete Donor/Acceptor bis(Aryl)diyne Family. <i>Synthetic Communications</i> , 2003, 33, 2447-2461.	2.1	30
90	A Comparison of Bis[(perfluoroalkyl)sulfonyl]imide Ionomers and Perfluorosulfonic Acid Ionomers for Applications in PEM Fuel-Cell Technology. <i>Journal of the Electrochemical Society</i> , 2002, 149, A1527.	2.9	56

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91	Alkynolpyridines and Their Complexes with Triphenylphosphine Oxide. <i>Crystal Growth and Design</i> , 2002, 2, 619-624.	3.0	3
92	Synthesis of [n]- and [n.n]Cyclophanes by Using Suzuki-Miyaura Coupling. <i>Journal of Organic Chemistry</i> , 2002, 67, 5333-5337.	3.2	18
93	Synthesis of Acetylene-Expanded Tridentate Ligands. <i>Molecules</i> , 2002, 7, 447-455.	3.8	10
94	Synthesis and structures of alkali metal salts of bis[(trifluoromethyl)sulfonyl]imide. <i>Solid State Sciences</i> , 2002, 4, 1535-1545.	3.2	114
95	Targeting DNA Bulged Microenvironments with Synthetic Agents. <i>Chemistry and Biology</i> , 2002, 9, 925-931.	6.0	39
96	2,6-Diiodopyridine. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2002, 58, o602-o603.	0.4	4
97	Solid polymer electrolytes from dilithium salts based on new bis[(perfluoroalkyl)sulfonyl]diimide dianions. Preparation and electrical characterization. <i>Solid State Ionics</i> , 2002, 148, 173-183.	2.7	39
98	Crystal Engineering through Halogen Bonding: Complexes of Nitrogen Heterocycles with Organic Iodides. <i>Crystal Growth and Design</i> , 2001, 1, 165-175.	3.0	333
99	The 1,2,4-Triazolyl Cation: Thermolytic and Photolytic Studies. <i>Journal of Organic Chemistry</i> , 2001, 66, 1242-1251.	3.2	20
100	Noncovalent Interactions in 2-Mercapto-1-methylimidazole Complexes with Organic Iodides. <i>Crystal Growth and Design</i> , 2001, 1, 501-507.	3.0	62
101	Iodine and Organoiodide Templates in Supramolecular Synthesis. <i>ACS Symposium Series</i> , 2001, , 83-96.	0.5	5
102	Structural and Oxo-Transfer Reactivity Differences of Hexacoordinate and Pentacoordinate (Nitro)(tetraphenylporphinato)cobalt(III) Derivatives. <i>Inorganic Chemistry</i> , 2001, 40, 4217-4225.	4.0	41
103	Heteroleptic platinum(II) complexes of macrocyclic thioethers and halides: the crystal structures of [Pt(9S3)Cl ₂], [Pt(9S3)Br ₂], and [Pt(9S3)I ₂]. <i>Polyhedron</i> , 2001, 20, 3333-3342.	2.2	38
104	Redetermination of CaMn ₂ O ₄ . <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2001, 57, 329-330.	0.4	34
105	Preparation of substituted 1,2-dihydro-1H-pyrazolones from polythiated phenylphenylacetohydrazides and aromatic esters. <i>Journal of Heterocyclic Chemistry</i> , 2001, 38, 695-701.	2.6	8
106	Main group metal halide complexes with sterically hindered thioureas. <i>Inorganica Chimica Acta</i> , 2000, 308, 129-134.	2.4	8
107	Transition metal complexes with macrocyclic oxathiaethers. <i>Inorganica Chimica Acta</i> , 2000, 300-302, 250-263.	2.4	17
108	Fe ₂ P ₂ O ₇ (H ₂ O) ₂ . <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2000, 56, 399-400.	0.4	3

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109	Synthesis and structure of novel perfluorinated iodinanones. <i>Journal of Molecular Structure</i> , 2000, 550-551, 337-348.	3.6	39
110	Structural and electronic properties of (2,2-trans)-dirhodium(II) tetrakis(N-phenylacetamidate). <i>Journal of Organometallic Chemistry</i> , 2000, 596, 90-94.	1.8	10
111	Tetraiodoethylene: a supramolecular host for Lewis base donors. <i>Crystal Engineering</i> , 2000, 3, 155-171.	0.7	34
112	Coordination Polymers of Copper(I) Halides. <i>Inorganic Chemistry</i> , 2000, 39, 5121-5132.	4.0	285
113	Synthesis of Polydiacetylene Charge-Transfer Complexes. <i>Molecular Crystals and Liquid Crystals</i> , 2000, 354, 523-530.	0.3	7
114	Synthesis of Thiamacrocycles and Conformational Studies on Their Precursors. <i>Journal of Organic Chemistry</i> , 2000, 65, 343-351.	3.2	18
115	Characterization and crystal structures of some fluorinated imides. <i>Polyhedron</i> , 1999, 18, 1751-1759.	2.2	31
116	Synthesis of new Group III fluoride-ammonia adducts in supercritical ammonia: structures of $AlF_3(NH_3)_2$ and $InF_2(NH_2)(NH_3)$. <i>Inorganica Chimica Acta</i> , 1999, 294, 200-206.	2.4	23
117	Main group metal halide complexes with sterically hindered thioureas XVI: The synthesis, characterization, and crystal structures of two new complexes of 1,3-dimethyl-2(3H)-imidazolethione with indium trihalides. <i>Inorganica Chimica Acta</i> , 1999, 285, 217-222.	2.4	8
118	Tricarbonyl (η^6 -arene) chromium(0) complex derived from 8-phenylmenthol chiral auxiliary. <i>Journal of Chemical Crystallography</i> , 1999, 29, 383-389.	1.1	5
119	Synthesis of Two New Metallic Alkali Metal Silver Selenides, $K_2Ag_{12}Se_{7.11}$ and $RbAg_5Se_3$, from Supercritical Ethylenediamine. <i>Journal of Solid State Chemistry</i> , 1999, 144, 287-296.	2.9	13
120	Synthesis and Characterization of an Unusual Platinum(II) Alkene Complex with an η^2 -Arene Interaction. <i>Organometallics</i> , 1999, 18, 4558-4562.	2.3	6
121	Equivalent Weight and Crystallinity Effects on Water Content and Proton Conductivity in Bis[(perfluoroalkyl)sulfonyl]imide-Based Ionomers. <i>Electrochemical and Solid-State Letters</i> , 1999, 2, 434.	2.2	25
122	The reaction of iodine with 9-methylacridine: formation of polyiodide salts and a charge-transfer complex. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1998, , 2557-2562.	0.9	28
123	Crystal engineering through charge transfer interactions; assisted formation of a layered coordination polymer (4-cyanopyridine)cadmium(II) iodide-diiodine. <i>Chemical Communications</i> , 1998, , 1181-1182.	4.1	33
124	Platinum Group Metal Complexes of Macrocyclic Oxathiaethers. The Crystal Structures of $18S_4O_2$, $[Pt(9S_2O)_2](PF_6)_2 \cdot 2CH_3NO_2$, $[Pt(18S_4O_2)](PF_6)_2$, and $[Pd(9S_2O)_2](PF_6)_2 \cdot 2CH_3CN$. <i>Inorganic Chemistry</i> , 1998, 37, 5299-5305.	4.0	45
125	Nanocrystalline Aluminum Nitride and Aluminum/Gallium Nitride Nanocomposites via Transamination of $[M(NMe_2)_3]_2$, M = Al, Al/Ga (1/1). <i>Chemistry of Materials</i> , 1998, 10, 1613-1622.	6.7	61
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