

Roger E Cramer

List of Publications by Year in descending order

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126907

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189892

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115
all docs

115
docs citations

115
times ranked

1900
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis, structure, and electrochemical properties of [LNi(R _f)(C ₄ F ₈)] ⁺ and [LNi(R _f) ₃] ⁺ complexes. Dalton Transactions, 2022, 51, 5515-5523.	3.3	5
2	Synthesis and Characterization of Solvated Lanthanide Tris(trimethylsilyl)siloxides. Inorganic Chemistry, 2022, 61, 5048-5059.	4.0	2
3	The Lanthanide Contraction Is a Variable. Inorganic Chemistry, 2022, 61, 6120-6127.	4.0	6
4	Synthesis of a Nitrogenase P _N Cluster Model with [Fe ₈ S ₇ (1/4 S _{thiolate}) ₂] Core from the All-Ferric [Fe ₄ S ₄ (S _{thiolate}) ₄] Cubane Synthron. Angewandte Chemie - International Edition, 2021, 60, 15792-15797.	13.8	7
5	Structural and computational examination of hydrogen-bonding between the C-H bonds of phenylphosphates and nitrate ions. Journal of Molecular Structure, 2021, 1242, 130661.	3.6	1
6	Solvation coordination compounds of scandium chloride from the dehydration of scandium chloride hexahydrate. Polyhedron, 2021, 208, 115437.	2.2	8
7	Access to Perfluorometallacyclopentane Complexes of Cobalt through the [(MeCN) ₄ Co(C ₄ F ₈)] [PF ₆] Precursor. Organometallics, 2021, 40, 3585-3590.	2.3	1
8	Organophosphorus-Modified Lanthanide Nitrates as Potential Actinide Oxide Aerosol Surrogates. Inorganic Chemistry, 2020, 59, 17149-17161.	4.0	5
9	A dinuclear Mo ₂ H ₈ complex supported by bulky C ₅ H ₂ tBu ₃ ligands. Chemical Communications, 2020, 56, 8035-8038.	4.1	7
10	[(MeCN)Ni(CF ₃) ₃] ⁺ and [Ni(CF ₃) ₄] ²⁺ : Foundations toward the Development of Trifluoromethylations at Unsupported Nickel. Inorganic Chemistry, 2020, 59, 9143-9151.	4.0	17
11	Synthesis, characterization, and computational modeling of 6,6'-(((2-hydroxyethyl)azanediyl)bis(methylene))bis(2,4-di-tert-butylphenol) modified group 4 metal alkoxides. Journal of Coordination Chemistry, 2020, 73, 1389-1406.	2.2	1
12	Syntheses, solution behavior, and computational bond length analyses of trifluoromethyl and perfluoroethyl cuprate salts. Journal of Fluorine Chemistry, 2020, 234, 109518.	1.7	5
13	Synthesis, ⁴⁵ Sc NMR characterization, and interconversion of structurally diverse scandium chloride hydrates. Polyhedron, 2019, 162, 111-120.	2.2	6
14	Synthesis of [Mo ₃ S ₄] Clusters from Half-Sandwich Molybdenum(V) Chlorides and Their Application as Platforms for [Mo ₃ S ₄ Fe] Cubes. Inorganic Chemistry, 2019, 58, 5230-5240.	4.0	17
15	Crystal structure of hydroxy scandium nitrate chloride. Acta Crystallographica Section E: Crystallographic Communications, 2019, 75, 540-542.	0.5	1
16	Synthesis and Characterization of Structurally Diverse Alkaline-Earth Salen Compounds for Subterranean Fluid Flow Tracking. Inorganic Chemistry, 2018, 57, 2402-2415.	4.0	23
17	Synthesis and Characterization of Tris(trimethylsilyl)siloxide Derivatives of Early Transition Metal Alkoxides That Thermally Convert to Varied Ceramic "Silica Architecture Materials. Inorganic Chemistry, 2018, 57, 8806-8820.	4.0	14
18	Synthesis, Characterization, and Nanomaterials Generated from 6,6'-(((2-Hydroxyethyl)azanediyl)bis(methylene))bis(2,4-di-tert-butylphenol) Modified Group 4 Metal Alkoxides. Inorganic Chemistry, 2018, 57, 11264-11274.	4.0	8

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19	N ₂ activation on a molybdenum-titanium-sulfur cluster. <i>Nature Communications</i> , 2018, 9, 3200.	12.8	67
20	Synthesis, characterization, and utility of trifluoroacetic acid lanthanide precursors for production of varied phase fluorinated lanthanide nanomaterials. <i>Polyhedron</i> , 2017, 131, 59-73.	2.2	2
21	Synthesis, X-ray structures, and characterization of hexafluoro-iso-propoxide group 3 and lanthanide precursors. <i>Polyhedron</i> , 2016, 118, 52-60.	2.2	5
22	Alkali Metal Yttrium Pentoxide Double Alkoxide Precursors to Alkali Metal Yttrium Oxide Nanomaterials. <i>ChemistrySelect</i> , 2016, 1, 473-481.	1.5	2
23	An unusual example of halogen bonding to potassium t-butoxide. <i>Journal of Fluorine Chemistry</i> , 2015, 179, 53-55.	1.7	1
24	Synthesis, selected coordination chemistry and extraction behavior of a (phosphinoylmethyl)pyridyl N-oxide-functionalized ligand based upon a 1,4-diazepane platform. <i>Polyhedron</i> , 2015, 97, 20-29.	2.2	4
25	Synthesis and Lanthanide Coordination Chemistry of Phosphine Oxide Decorated Dibenzothiophene and Dibenzothiophene Sulfone Platforms. <i>Inorganic Chemistry</i> , 2014, 53, 5698-5711.	4.0	14
26	A Nitrogenase Cluster Model [Fe ₈ S ₆ O] with an Oxygen Unsymmetrically Bridging Two Proto-Fe ₄ S ₃ Cubes: Relevancy to the Substrate Binding Mode of the FeMo Cofactor. <i>Inorganic Chemistry</i> , 2012, 51, 11217-11219.	4.0	58
27	Crystal structures of the dinitrate-bis-(acetylenedicarboxylate) and acetylenedicarboxylate pseudorotaxane complexes of [24-pyrimidinium crown 6]. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2008, 60, 1-8.	1.6	0
28	Tris(η ⁵ -Cyclopentadienyl) [(Dimethylphenyl-Phosphoranylidene)Methyl]Uranium(IV). <i>Inorganic Syntheses</i> , 2007, , 177-181.	0.3	3
29	Uranium-sulfilimine chemistry. Hydrolysis of Cp* ₂ UCl ₂ with HN(SPh) ₂ ·H ₂ O and the crystal structure of Cp* ₂ UCl(OH)(HN(SPh) ₂), a metallocene terminal hydroxy complex of tetravalent uranium. <i>Journal of Organometallic Chemistry</i> , 2004, 689, 2029-2032.	1.8	20
30	Uranium-Sulfilimine Chemistry: Synthesis and Characterization of Cp* ₂ UCl(NSPh) ₂ and Cp* ₂ U(NSPh) ₂ . <i>Organometallics</i> , 2002, 21, 5799-5802.	2.3	10
31	Enantioselective synthesis of platinum group metal complexes with the chiral PCP pincer ligand R,R-{C ₆ H ₄ -2,6-(CH ₂ P*PhBut) ₂ }. The crystal structure of R,R-PdCl{C ₆ H ₃ -2,6-(CH ₂ P*PhBut) ₂ }. <i>Journal of Organometallic Chemistry</i> , 2002, 654, 44-50.	1.8	94
32	Allyl-palladium compounds with fluorinated benzenethiolate ligands. X-ray crystal structure of [(η ³ -C ₃ H ₅)Pd(η ⁴ -SC ₆ H ₄ F-4)P(η ³ -C ₃ H ₅)]. <i>Polyhedron</i> , 2001, 20, 3119-3125.	2.2	22
33	Synthesis and structural characterisation of [RuCl(NO)(η ² -O ₂)(PPh ₃) ₂]. <i>Inorganica Chimica Acta</i> , 2001, 321, 181-184.	2.4	7
34	Asymmetric Cyclopentannulation. Axial to Tetrahedral Chirality Transfer. <i>Journal of the American Chemical Society</i> , 1999, 121, 9895-9896.	13.7	61
35	The Structures of [24-Pyrimidinium crown-6][Au(CN) ₂] ₄ (NO ₃) ₂ ·2H ₂ O, [24-Pyrimidinium crown-6][Au(CN) ₂] ₆ ·5H ₂ O, and [16-Pyrimidinium crown-4][Au(CN) ₂] ₄ ·6.5 H ₂ O, in Which Auophilic Interactions Produce Trimers, Tetramers, and Chains of Au(CN) ₂ -Ions. <i>Inorganic Chemistry</i> , 1998, 37, 5895-5901.	4.0	33
36	Catalytic Dehydrogenation of Cycloalkanes to Arenes by a Dihydrido Iridium Pincer Complex. <i>Journal of the American Chemical Society</i> , 1997, 119, 840-841.	13.7	253

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37	(2E,9E)-Pyronaamidine 9-(N-Methylimine), a New Imidazole Alkaloid from the Northern Mariana Islands <i>SpongeLeucettasp. cf.chagosensis</i> . <i>Journal of Natural Products</i> , 1997, 60, 712-715.	3.0	37
38	Five- and Six-Coordinate 2-Methyl-2-propanethiolato Complexes of Zirconium(IV): Synthesis and Structures of $[\text{Li}(\text{DME})_3][\text{Zr}(\text{SCMe}_3)_5]$ and $[(\text{THF})\text{Li}]_2\text{Zr}(\text{SCMe}_3)_6$. <i>Inorganic Chemistry</i> , 1996, 35, 4391-4395.	4.0	18
39	Synthesis and Structure of a Mo_3S_4 Cluster Complex with Seven Cluster Electrons. <i>Inorganic Chemistry</i> , 1996, 35, 1743-1746.	4.0	33
40	Trans Influence of Phosphines on Dimer-Monomer Interconversion of 2-Pyridinethiolate Complexes: Structures of $[\text{Pd}(\mu\text{-}\eta^2\text{-pyS-N,S})\text{Cl}(\text{L})_2]$ ($\text{L} = \text{PMe}_2\text{Ph}$, PMePh_2) and $\text{Pd}(\eta^2\text{-pyS})\text{Cl}(\text{PPh}_3)$. <i>Inorganic Chemistry</i> , 1995, 34, 60-65.	4.0	50
41	Magnesium-aluminium alkoxides: The synthesis of $\text{Mg}[\text{Al}(\text{OR})_4]_2$ ($\text{R} = \text{Busec}$ and Ph), structure of $(\text{thf})_2\text{Mg}[(\eta^4\text{-OPh})_2\text{Al}(\text{OPh})_2]_2$, and dynamic NMR of $\text{Mg}[\text{Al}(\text{OBusec})_4]_2$. <i>Polyhedron</i> , 1994, 13, 1045-1050.	2.2	27
42	$[\text{Cp}^*\text{TaS}_3\{\text{Rh}(\text{cod})\}_2]$ and $[\text{Cp}^*\text{TaS}_3\{\text{RuH}(\text{PPh}_3)_2\}_2]$: A New Class of Heterometallic TaM_2 Clusters. <i>Angewandte Chemie International Edition in English</i> , 1993, 32, 763-765.	4.4	17
43	Synthesis, characterization, and anticancer activities of the first platinum complexes from sucrose. <i>Journal of Medicinal Chemistry</i> , 1993, 36, 1791-1795.	6.4	28
44	Lithium cations tightly bound to polychalcogenides: synthesis and solid-state structures of $\text{Li}_2\text{S}_6(\text{teeda})_2$, $\text{Li}_2\text{S}_4(\text{pmdeta})_2$, and $\text{Li}_2\text{Se}_5(\text{pmdeta})_2$. <i>Inorganic Chemistry</i> , 1993, 32, 4317-4323.	4.0	17
45	The tetrachloroplatinate(2-)/thiamin system. 2. Structure of $\text{trans-}[\text{Pt}(\text{dmsO-S})(\text{thiamin})\text{Cl}_2](\text{Ph}_4\text{B})$ and its equilibria in dmsO. <i>Inorganic Chemistry</i> , 1993, 32, 3509-3515.	4.0	11
46	Structural diversity of sulfide tantalum and niobium complexes containing half-sandwich Cp^*Ta and Cp^*Nb fragments. <i>Organometallics</i> , 1993, 12, 352-364.	2.3	64
47	Synthesis and structure of the chloride and nitrate inclusion complexes of $[\text{16-pyrimidinium crown-4}]_4^+$. <i>Journal of the American Chemical Society</i> , 1991, 113, 7033-7034.	13.7	31
48	The crystal and molecular structure of pentamethylcyclopentadienyl Grignard reagent: $[\text{Cp}^*\text{Mg}(\text{thf})_{1/4}\text{Cl}]_2$. <i>Journal of Organometallic Chemistry</i> , 1991, 408, 131-136.	1.8	16
49	Reaction of uranium complex $\text{Cp}_3\text{U:CHPMeRPh}$ with cyclopentadienyldicarbonylcobalt. <i>Organometallics</i> , 1990, 9, 1141-1146.	2.3	18
50	Synthesis and Structure Determination of Bicyclic $[\text{Li}(\text{tmeda})]_2[\text{S}_6]$. <i>Angewandte Chemie International Edition in English</i> , 1990, 29, 422-424.	4.4	14
51	Synthese und Strukturbestimmung von bicyclischem $[\text{Li}(\text{tmeda})]_2[\text{S}_6]$. <i>Angewandte Chemie</i> , 1990, 102, 455-457.	2.0	7
52	A homoleptic uranium thiolate: synthesis, structure, and fluxional behavior of $[\text{Li}(\text{dme})]_4[\text{U}(\text{SCH}_2\text{CH}_2\text{S})_4]$ and reaction with carbon disulfide. <i>Inorganic Chemistry</i> , 1990, 29, 4928-4938.	4.0	43
53	Structure of $(\eta^4\text{-pyrimidinium crown-6})[(\text{DMSO})\text{Hg}_3][\text{Hg}_4][\text{Hg}_2]_7 \cdot 11\text{DMSO} \cdot 2\text{H}_2\text{O}$. <i>Inorganic Chemistry</i> , 1990, 29, 3902-3904.	4.0	17
54	Multiple-bond character in $\text{Cp}_3\text{U:CHPMe}_3$: first low-temperature neutron diffraction analysis of a uranium organometallic complex. <i>Organometallics</i> , 1990, 9, 694-697.	2.3	43

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55	Selbstreduktion von $[\text{Ph}_4\text{P}][\text{Nb}(\text{SCH}_2\text{CH}_2\text{CH}_2\text{S})_3]$ unter Bildung eines Nb-Komplexes. <i>Angewandte Chemie</i> , 1989, 101, 83-84.	2.0	2
56	Self-Reduction of $[\text{Ph}_4\text{P}][\text{Nb}(\text{SCH}_2\text{CH}_2\text{CH}_2\text{S})_3]$ with Formation of a Nb ^{IV} Complex. <i>Angewandte Chemie International Edition in English</i> , 1989, 28, 98-100.	4.4	6
57	Synthesis of sulfido(pentamethylcyclopentadienyl)tantalum complex $(\text{C}_5\text{Me}_5)\text{Ta}(\text{S})_3$ and the structure of a hexagonal-prismatic $\text{Ta}_2\text{Li}_4\text{S}_6$ core. <i>Journal of the American Chemical Society</i> , 1989, 111, 782-783.	13.7	26
58	A heteroatom-stabilized neutral imine organoactinide complex: x-ray structure of dichlorobis(pentamethylcyclopentadienyl)uranium(IV) phosphine imine. <i>Organometallics</i> , 1989, 8, 2327-2330.	2.3	28
59	Preparation, solution dynamics, and x-ray structure of bis(pentamethylcyclopentadienyl)actinide complexes of chelating phosphorus ylides. <i>Organometallics</i> , 1989, 8, 1192-1199.	2.3	42
60	Synthesis and structure of $\text{Cp}_3\text{U}\text{Li}^{3/4}\text{CHPMe}_3$: A compound with a $\text{U}\text{Li}^{3/4}\text{C}$ multiple bond. <i>Chemische Berichte</i> , 1988, 121, 417-420.	0.2	42
61	The tetrachloroplatinate(2-)/thiamin system. Structures of a complex, $\text{Pt}(\text{thiamin})\text{Cl}_3\cdot\text{H}_2\text{O}$, and two salts, $(\text{Hthiamin})(\text{PtCl}_4)$ and $(\text{Hthiamin})_2(\text{PtCl}_4)(\text{Cl})_2\cdot 2\text{H}_2\text{O}$. <i>Inorganic Chemistry</i> , 1988, 27, 123-130.	4.0	50
62	Preparation, structure, and bonding in an organoactinide imide, $\text{Cp}_3\text{AnNPPh}_3$ (An = uranium, thorium): a comparison of the bonding of uranium to nitrogen- and oxygen-donor ligands. <i>Organometallics</i> , 1988, 7, 841-849.	2.3	39
63	Crystal and molecular structure of an oxo-centered bis[(pentamethylcyclopentadienyl)uranium]magnesium phosphoylide complex. <i>Organometallics</i> , 1988, 7, 1465-1469.	2.3	21
64	The Structures of Four Isomeric Dihydrofuran-Containing Cembranoid Diterpenes from Several Species of Soft Coral. <i>Journal of Natural Products</i> , 1987, 50, 650-659.	3.0	62
65	Uranium-carbon multiple-bond chemistry. 9. The insertion of phenyl isocyanate into the uranium-carbon bond of $\text{Cp}_3\text{U}:\text{CHP}(\text{Ph})(\text{R})(\text{Me})$ to form $\text{Cp}_3\text{U}[(\text{NPh})(\text{O})\text{CCHP}(\text{Ph})(\text{R})(\text{Me})]$. <i>Organometallics</i> , 1987, 6, 2010-2012.	2.3	34
66	Uranium-carbon multiple-bond chemistry. Part 7. The reaction of $\text{Cp}_3\text{U}:\text{CHP}(\text{CH}_3)(\text{C}_6\text{H}_5)_2$ with diphenylamine and the structure of $\text{Cp}_3\text{UN}(\text{C}_6\text{H}_5)_2$. <i>Organometallics</i> , 1987, 6, 41-45.	2.3	42
67	Small molecule activation at the uranium carbon multiple bond. <i>Inorganica Chimica Acta</i> , 1987, 139, 177-181.	2.4	16
68	Isomerization of a tungstaenolate produced by the insertion of $\text{W}(\text{CO})_6$ into a uranium-carbon multiple bond. <i>Journal of the Less Common Metals</i> , 1986, 126, 416-417.	0.8	1
69	Uranium-carbon multiple-bond chemistry. 8. Reaction of tungsten hexacarbonyl with $\text{Cp}_3\text{U}:\text{CHP}(\text{Ph})(\text{R})(\text{Me})$ to form $(\text{OC})_5\text{WC}(\text{OUCp}_3)\text{CHP}(\text{Ph})(\text{R})(\text{Me})$ and its isomerization to $\text{Cp}_3\text{UOCH}:\text{CHP}(\text{Ph})(\text{R})\text{CH}_2\text{W}(\text{CO})_5$. <i>Organometallics</i> , 1986, 5, 2555-2557.	2.3	19
70	Cleavage of a carbon-sulfur bond in $[\text{Nb}(\text{SCH}_2\text{CH}_2\text{S})_3]$ -leading to formation of a sulfide and tpdt ligand in $[\text{NbS}(\text{SCH}_2\text{CH}_2\text{S})(\text{SCH}_2\text{CH}_2\text{SCH}_2\text{CH}_2\text{S})]$. <i>Journal of the American Chemical Society</i> , 1986, 108, 1358-1359.	13.7	51
71	Structure of a lithiated phosphoylide, $\{[\text{Li}(\text{CH}_2)\text{P}(\text{C}_6\text{H}_5)_2(\text{CH}_2)]_2(\text{dioxane})_3\}_2\cdot(\text{dioxane})$. <i>Organometallics</i> , 1986, 5, 1496-1499.	2.3	19
72	$[\text{Et}_4\text{N}][\text{M}(\text{SCH}_2\text{CH}_2\text{S})_3]$ (M = Nb, Ta), Homoleptic 1,2-Ethanedithiolate Complexes of Niobium and Tantalum. <i>Angewandte Chemie International Edition in English</i> , 1986, 25, 86-87.	4.4	24

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73	Organoactinoid chemistry with phosphoylids. <i>Inorganica Chimica Acta</i> , 1985, 110, 139-143.	2.4	17
74	Uranium-carbon multiple-bond chemistry. 5. Carbon-oxygen bond cleavage in uranium phosphonium enolate manganese complex. <i>Organometallics</i> , 1985, 4, 1140-1141.	2.3	20
75	Diastereotopic exchange in the square-planar platinum(II) complex, (N,N'-dimethylethylenediamine)bis(guanosine)platinum(II). <i>Inorganic Chemistry</i> , 1985, 24, 3420-3424.	4.0	58
76	Isocyanide Insertion into a Uranium-Carbon Double Bond. <i>Angewandte Chemie International Edition in English</i> , 1984, 23, 912-913.	4.4	42
77	Isocyanid-Einschiebung in eine Uran-Kohlenstoff-Doppelbindung. <i>Angewandte Chemie</i> , 1984, 96, 888-889.	2.0	13
78	Synthesis and crystal and molecular structure of a copper(I) complex of vitamin B1, dichloro(thiamin)copper. <i>Journal of the American Chemical Society</i> , 1984, 106, 111-116.	13.7	49
79	Uranium carbon multiple-bond chemistry. 3. Insertion of acetonitrile and the formation of a uranium nitrogen multiple bond. <i>Journal of the American Chemical Society</i> , 1984, 106, 1853-1854.	13.7	104
80	Structure and bonding of a nearly homoleptic uranium phosphoylide complex. <i>Journal of the American Chemical Society</i> , 1984, 106, 5920-5926.	13.7	38
81	Uranium-carbon multiple-bond chemistry. 4. Addition of coordinated carbon monoxide across a uranium-carbon multiple bond. <i>Journal of the American Chemical Society</i> , 1984, 106, 7245-7247.	13.7	33
82	Structure of N-methyl-N'-nitro-N-nitrosoguanidine. <i>Journal of the American Chemical Society</i> , 1984, 106, 239-243.	13.7	31
83	Uranium-carbon multiple bond chemistry. 2. Coupling of bridging and terminal carbonyls in the formation of an iron η^1 : η^3 -allyl complex. <i>Journal of the American Chemical Society</i> , 1983, 105, 6749-6750.	13.7	37
84	Crystal and molecular structure of $(\eta^5\text{-C}_5\text{H}_5)_3\text{U} = \text{CHP}(\text{CH}_3)_2(\text{C}_6\text{H}_5)$. A compound with a uranium-carbon multiple bond. <i>Organometallics</i> , 1983, 2, 1336-1340.	2.3	49
85	Carbon monoxide insertion into a uranium carbon double bond. The structure of $(\eta^5\text{-C}_5\text{H}_5)_3\text{U}(\eta^2\text{-OCCH})\text{P}(\text{CH}_3)(\text{C}_6\text{H}_5)_2$. <i>Organometallics</i> , 1982, 1, 869-871.	2.3	52
86	ROUND TABLE DISCUSSION ON CHEMISTRY AND MECHANISM. <i>Annals of the New York Academy of Sciences</i> , 1982, 378, 117-122.	3.8	0
87	METAL ION COMPLEXES OF THIAMIN. <i>Annals of the New York Academy of Sciences</i> , 1982, 378, 466-466.	3.8	2
88	Triphenylmethylphosphonium trichloro(caffeine)platinum(II) $[\text{P}(\text{C}_6\text{H}_5)_3(\text{CH}_3)][\text{PtCl}_3(\text{caffeine})]$, structure and anticancer activity. <i>Inorganic Chemistry</i> , 1981, 20, 2457-2461.	4.0	37
89	Reaction of $(\eta^5\text{-C}_5\text{H}_5)_3\text{UCl}$ with lithiated phosphoylides. Preparation of some mono-, bis-, and tris(cyclopentadiene)uranium(IV) phosphoylide complexes. <i>Inorganic Chemistry</i> , 1981, 20, 2466-2470.	4.0	49
90	A uranium-carbon multiple bond. Crystal and molecular structure of $(\eta^5\text{-C}_5\text{H}_5)_3\text{UCHP}(\text{CH}_3)_2(\text{C}_6\text{H}_5)$. <i>Journal of the American Chemical Society</i> , 1981, 103, 3589-3590.	13.7	129

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91	A metal ion complex of vitamin B1: the preparation and structure of Cd(thiamine)Cl ₃ ·0.6H ₂ O. Journal of the American Chemical Society, 1981, 103, 76-81.	13.7	70
92	The Identification of Gibbsite and Bayerite by Laser Raman Spectroscopy. Soil Science Society of America Journal, 1980, 44, 131-134.	2.2	19
93	Organoactinide-phosphoylide chemistry. Crystal and molecular structure of [(μ-CH)(CH ₂)P(C ₆ H ₅) ₂ U(C ₅ H ₅) ₂] ₂ ·5(C ₂ H ₅) ₂ O and M-[(μ-S-CH)(CH ₂)P(C ₆ H ₅) ₂ U(C ₅ H ₅) ₂] ₂ ·C ₅ H ₁₂ . Inorganic Chemistry, 1980, 19, 2564-2569.	4.0	31
94	Crystal and molecular structure of cis-[Pt(NH ₃) ₂ (Guo) ₂]Cl ₃ ·2(ClO ₄) ₁ ·2.7H ₂ O and anticancer activity of cis-[Pt(NH ₃) ₂ (Puo) ₂]Cl ₂ complexes. Inorganic Chemistry, 1980, 19, 148-154.	4.0	80
95	Evidence for diastereomers of the [platinum(N,N,N',N'-tetramethylethylenediamine)(guanosine) ₂] ²⁺ cation. Journal of the American Chemical Society, 1979, 101, 3679-3681.	13.7	80
96	Anion dependence of ring conformational equilibria of the tris(ethylenediamine)nickel(II) cation. 2. Effect of anion base strength in aqueous solution. Inorganic Chemistry, 1978, 17, 64-67.	4.0	2
97	Crystal and molecular structure of a biscyclopentadienyluranium(IV) phosphoylide dimer, [(μ-CH)(CH ₂)P(C ₆ H ₅) ₂ U(C ₅ H ₅) ₂] ₂ ·(C ₂ H ₅) ₂ O. Journal of the American Chemical Society, 1978, 100, 5562-5564.	13.7	35
98	Crystal and molecular structure of tris(ethylenediamine)nickel(II) tetraphenylborate-tris(dimethyl) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 in tris(ethylenediamine) metal complexes. Inorganic Chemistry, 1978, 17, 365-374.	4.0	27
99	Redetermination of the crystal and molecular structure of trans-diaquobis(2,4-pentanedione)nickel(II) perchlorate, including location and refinement of hydrogen atoms. Inorganic Chemistry, 1977, 16, 219-223.	4.0	19
100	Great E and C plot. Graphical display of the enthalpies of adduct formation for Lewis acids and bases. Journal of Chemical Education, 1977, 54, 612.	2.3	14
101	Crystal and molecular structure of tris(ethylenediamine)nickel(II) acetate dihydrate, [Ni(NH ₂ CH ₂ CH ₂ NH ₂) ₃](O ₂ C ₂ H ₃) ₂ ·2H ₂ O. Inorganic Chemistry, 1976, 15, 529-535.	4.0	23
102	Study of the ring conformations in tris(ethylenediamine)metal complexes using solid-state vibrational spectroscopy. Inorganic Chemistry, 1975, 14, 2565-2568.	4.0	10
103	Calculations of lanthanide-induced shifts from molecular structure. II. Inorganic Chemistry, 1975, 14, 1005-1007.	4.0	13
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