

Russell P Hughes

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3301354/publications.pdf>

Version: 2024-02-01

191
papers

5,511
citations

81900

39
h-index

133252

59
g-index

194
all docs

194
docs citations

194
times ranked

4110
citing authors

#	ARTICLE	IF	CITATIONS
1	Metal-carbon bonding in perfluoroethylene and perfluorobenzene transition metal complexes. Some underappreciated π - and σ -acceptor components. , 2021, , 343-364.		0
2	P-Alkynyl functionalized benzazaphospholes as transmetalating agents. Dalton Transactions, 2021, 50, 599-611.	3.3	2
3	Comparing Properties of Common Bioinorganic Ligands with Switchable Variants of Cytochrome c. Inorganic Chemistry, 2021, , .	4.0	2
4	Configurational Lability at Tetrahedral Phosphorus: <i>syn/anti</i> Isomerization of a P-Stereogenic Phosphiranium Cation by Intramolecular Epimerization at Phosphorus. Angewandte Chemie - International Edition, 2021, , .	13.8	1
5	Synthesis, Structure, Dynamics, and Enantioface-Selective π -3-Benzyl Coordination in the Chiral Rhodium Complexes Rh(diphos*)(π -3-CH ₂ Ph). Organometallics, 2020, 39, 3802-3816.	2.3	3
6	Diastereoselective Synthesis of P-Stereogenic Secondary Phosphine Oxides (SPOs) Bearing a Chiral Substituent by Ring Opening of (+)-Limonene Oxide with Primary Phosphido Nucleophiles. Journal of Organic Chemistry, 2020, 85, 14516-14526.	3.2	8
7	Syntheses, solution behavior, and computational bond length analyses of trifluoromethyl and perfluoroethyl cuprate salts. Journal of Fluorine Chemistry, 2020, 234, 109518.	1.7	5
8	Comment on "Observation of alkaline earth complexes M(CO) ₈ (M = Ca, Sr, or Ba) that mimic transition metals" Science, 2019, 365, .	12.6	39
9	<i>E</i> -Selective Synthesis and Coordination Chemistry of Pyridine-Phosphaalkenes: Five Ligands Produce Four Distinct Types of Ru(II) Complexes. Organometallics, 2019, 38, 3338-3348.	2.3	6
10	Diastereoselective Coordination of P-Stereogenic Secondary Phosphines in Copper(I) Chiral Bis(phosphine) Complexes: Structure, Dynamics, and Generation of Phosphido Complexes. Inorganic Chemistry, 2019, 58, 8854-8865.	4.0	12
11	Topochemical Synthesis of Single-Crystalline Hydrogen-Bonded Cross-Linked Organic Frameworks and Their Guest-Induced Elastic Expansion. Journal of the American Chemical Society, 2019, 141, 10915-10923.	13.7	92
12	Competing (4+2) and (2+2) cycloaddition reactions of tetrafluorothiophene-S,S-dioxide with phenylacetylene: A computational study. Journal of Fluorine Chemistry, 2019, 221, 42-47.	1.7	1
13	Inversion of Configuration at the Phosphorus Nucleophile in the Diastereoselective and Enantioselective Synthesis of P-Stereogenic <i>syn</i> -Phosphiranes from Chiral Epoxides. Angewandte Chemie - International Edition, 2018, 57, 5047-5051.	13.8	21
14	Synthesis and Structure of Metal Complexes of P-Stereogenic Chiral Phosphiranes: An EDA-NOCV Analysis of the Donor-Acceptor Properties of Phosphirane Ligands. Organometallics, 2018, 37, 1473-1482.	2.3	10
15	Inversion of Configuration at the Phosphorus Nucleophile in the Diastereoselective and Enantioselective Synthesis of P-Stereogenic <i>syn</i> -Phosphiranes from Chiral Epoxides. Angewandte Chemie, 2018, 130, 5141-5145.	2.0	2
16	Synthetic nat- or ent-steroids in as few as five chemical steps from epichlorohydrin. Nature Chemistry, 2018, 10, 70-77.	13.6	31
17	Heterocycles Derived from Generating Monovalent Pnictogens within NCN Pincers and Bidentate NC Chelates: Hypervalency versus Bell-Clappers versus Static Aromatics. Organometallics, 2018, 37, 2481-2490.	2.3	33
18	Building Strain with Large Macrocycles and Using It To Tune the Thermal Half-Lives of Hydrazone Photochromes. Journal of the American Chemical Society, 2018, 140, 11829-11835.	13.7	56

#	ARTICLE	IF	CITATIONS
19	Chiral Bis(Phospholane) PCP Pincer Complexes: Synthesis, Structure, and Nickel-Catalyzed Asymmetric Phosphine Alkylation. <i>Organometallics</i> , 2018, 37, 2159-2166.	2.3	21
20	Fluorocarbene, fluoroolefin, and fluorocarbyne complexes of Rh. <i>Chemical Science</i> , 2017, 8, 3178-3186.	7.4	40
21	Generation of Hydrofluoronickelacycles from Trifluoroethylene and Ni(0): Ligand Effects on Regio-/Stereoselectivity and Reactivity. <i>Journal of the American Chemical Society</i> , 2017, 139, 4075-4086.	13.7	18
22	Synthesis, Structure, and Luminescence of Copper(I) Halide Complexes of Chiral Bis(phosphines). <i>Inorganic Chemistry</i> , 2017, 56, 12809-12820.	4.0	37
23	Experimental and Computational Evidence for 1,4-Diradical Intermediates in Reactions of Cobalt Fluorocarbene Complexes with Terminal Aryl-alkynes to give Metallacyclobutenes. <i>Organometallics</i> , 2017, 36, 2853-2860.	2.3	13
24	X-ray structures and electronic properties of the 1,1- η^2 ,2,2- η^2 - and 1,1- η^2 ,3,3- η^2 -tetra- <i>t</i> -butylferrocenium(1+) cations. <i>Polyhedron</i> , 2017, 121, 88-94.	2.2	0
25	Coordination contributions to protein stability in metal-substituted carbonic anhydrase. <i>Journal of Biological Inorganic Chemistry</i> , 2016, 21, 659-667.	2.6	16
26	Cationic Two-Coordinate Complexes of Pd(I) and Pt(I) Have Longer Metal-Ligand Bonds Than Their Neutral Counterparts. <i>CheM</i> , 2016, 1, 902-920.	11.7	31
27	A Masked Phosphinidene Trapped in a Fluxional NCN Pincer. <i>Chemistry - A European Journal</i> , 2016, 22, 17562-17565.	3.3	42
28	Synthesis of a Tris(phosphaalkene)phosphine Ligand and Fundamental Organometallic Reactions on Its Sterically Shielded Metal Complexes. <i>Organometallics</i> , 2016, 35, 2224-2231.	2.3	14
29	Streamlined Preparation and Coordination Chemistry of Hybrid Phosphine-Phosphaalkene Ligands. <i>Organometallics</i> , 2016, 35, 855-859.	2.3	14
30	Dearomative Indole (3 + 2) Reactions with Azaoxyallyl Cations - New Method for the Synthesis of Pyrroloindolines. <i>Journal of the American Chemical Society</i> , 2015, 137, 14861-14864.	13.7	164
31	A (pentafluoroethyl)(trifluoromethyl)carbene complex of iridium and reductive activation of its sp^3 , sp^2 , and sp carbon-fluorine bonds to give perfluoro-2-butyne, perfluoro-1,2,3-butatriene	3.3	9
32	Bonding Analysis of $TM(cAAC)_2$ (TM = Cu, Ag, and Au) and the Importance of Reference State. <i>Organometallics</i> , 2015, 34, 3442-3449.	2.3	46
33	Synthesis, structure, and reactivity of iridium perfluorocarbene complexes: regio- and stereo-specific addition of HCl across a metal carbon double bond. <i>Dalton Transactions</i> , 2015, 44, 19528-19542.	3.3	6
34	A New Stepwise Mechanism for Formation of a Metallacyclobutane via a Singlet Diradical Intermediate. <i>Organometallics</i> , 2015, 34, 5210-5213.	2.3	22
35	Near-Infrared Light Activated Azo-BF ₂ Switches. <i>Journal of the American Chemical Society</i> , 2014, 136, 13190-13193.	13.7	173
36	Dearomative Indole (3 + 2) Cycloaddition Reactions. <i>Journal of the American Chemical Society</i> , 2014, 136, 6288-6296.	13.7	141

#	ARTICLE	IF	CITATIONS
37	What Controls Regiochemistry in 1,3-Dipolar Cycloadditions of M ^{1/4} nchnones with Nitrostyrenes?. <i>Organic Letters</i> , 2013, 15, 5218-5221.	4.6	47
38	Cyanide Detection Using a Triazolopyridinium Salt. <i>Organic Letters</i> , 2013, 15, 2386-2389.	4.6	79
39	Titanium(IV) Trifluoromethyl Complexes: New Perspectives on Bonding from Organometallic Fluorocarbon Chemistry. <i>Organometallics</i> , 2012, 31, 1484-1499.	2.3	37
40	Visible Light Switching of a BF ₂ -Coordinated Azo Compound. <i>Journal of the American Chemical Society</i> , 2012, 134, 15221-15224.	13.7	209
41	A switching cascade of hydrazone-based rotary switches through coordination-coupled proton relays. <i>Nature Chemistry</i> , 2012, 4, 757-762.	13.6	171
42	Synthesis, Reactivity, and Resolution of a <i>C</i> ₂ -Symmetric, P [∞] -Stereogenic Benzodiphosphetane, a Building Block for Chiral Bis(phosphines). <i>Organic Letters</i> , 2012, 14, 4238-4241.	4.6	24
43	Unexpected Synthesis of a Perfluoroacyl Complex, Cp*Ir(CO)(COC ₆ F ₁₁)Br, by Direct Fluoroalkylation of a CO Ligand, and Elimination of Perfluorocyclohexene by Activation of a [∞] F Bond. <i>Organometallics</i> , 2011, 30, 1744-1746.	2.3	6
44	Synthesis of Phosphine-Ligated Zinc Acetylide Dimers: Enhanced Reactivity in Carbonyl Additions. <i>Organometallics</i> , 2011, 30, 5214-5221.	2.3	30
45	Synthesis and structural characterization of group 6 transition metal complexes with terminal fluoromethylidyne (CF) ligands; a DFT/NBO/NRT comparison of bonding characteristics of terminal NO, CF and CH ligands. <i>Dalton Transactions</i> , 2011, 40, 47-55.	3.3	19
46	Synthesis and Structural Characterization of New Perfluoroacyl and Perfluoroalkyl Group 6 Transition Metal Compounds. <i>Organometallics</i> , 2010, 29, 1948-1955.	2.3	15
47	Fluorine as a ligand substituent in organometallic chemistry: A second chance and a second research career. <i>Journal of Fluorine Chemistry</i> , 2010, 131, 1059-1070.	1.7	41
48	Synthesis and crystallographic characterization of dimeric perfluoroalkyl iridium complexes: [Cp [∞] -Ir(X)(RF)] ₂ (X = I, RF = CF ₃ , CF ₂ CF ₃ , CF ₂ CF ₂ CF ₃ , CF(CF ₃) ₂ , CF(CF ₃)(CF ₂ CF ₃); X = Cl and Br, RF = CF ₂ CF ₃), 2,4 and a new perfluoroethylidene complex Cp [∞] -Ir(PPh ₃)(CFCF ₃). <i>Inorganica Chimica Acta</i> , 2010, 364, 96-101.		5
49	Synthesis and Structural and Computational Studies of a Conformationally Locked (¹ -Perfluoroalkylidene)(² -alkene) Transition Metal Complex: Ir(Cp*)(CFCF ₃)(C ₂ H ₄). <i>Organometallics</i> , 2010, 29, 1942-1947.	2.3	23
50	Synthesis and Structure of Intermediates in Copper-Catalyzed Alkylation of Diphenylphosphine. <i>Inorganic Chemistry</i> , 2010, 49, 7650-7662.	4.0	56
51	Synthesis of Gold Phosphido Complexes Derived from Bis(secondary) Phosphines. Structure of Tetrameric [Au(MesP(CH ₂) ₃ PMes)Au] ₄ . <i>Inorganic Chemistry</i> , 2010, 49, 3950-3957.	4.0	21
52	Synthesis and X-ray Structure of a Diamagnetic Oxo-Bridged Trifluoromethyl [∞] Chromium(V) Complex: Structural and Computational Comparisons between CF ₃ and CH ₃ Ligands in Two Different Oxidation States of Chromium. <i>Organometallics</i> , 2010, 29, 3672-3675.	2.3	10
53	Conversion of Carbon [∞] Fluorine Bonds to Transition Metal Centers to Carbon [∞] Hydrogen, Carbon [∞] Carbon, and Carbon [∞] Heteroatom Bonds. <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 4591-4606.	2.0	105
54	Synthesis and structure of ferrocenylmethylphosphines, their borane adducts, and some related derivatives. <i>Journal of Organometallic Chemistry</i> , 2009, 694, 2279-2289.	1.8	27

#	ARTICLE	IF	CITATIONS
55	General Preparation of (N ₃)ZrX (N ₃ =) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 747 Td (N(CH ₃) ₂) ₂ Hydride Surrogate. <i>Organometallics</i> , 2009, 28, 573-581.	2.3	37
56	A Monomeric Perfluoroalkyl Iridium(III) Amido Complex with an Ir=N Double Bond and Its Reactions To Activate sp ³ Carbon-Hydrogen Bonds at Room Temperature. <i>Organometallics</i> , 2009, 28, 4646-4648.	2.3	8
57	Serendipitous Discovery of a Simple Compound with an Unsupported Ir-Ir Bond. <i>Organometallics</i> , 2009, 28, 1575-1578.	2.3	15
58	Octahedral perfluoroalkyl complexes of Ir(III) formed by oxidative addition of perfluoroalkyl iodides to Ir(acac)(CO) ₂ . <i>Canadian Journal of Chemistry</i> , 2009, 87, 151-160.	1.1	14
59	Synthesis and structural characterization of a coordinatively unsaturated ruthenium complex, Cp [*] -Ru(Ph ₂ nacnac), and its CO adduct. <i>Polyhedron</i> , 2008, 27, 734-738.	2.2	11
60	An Unusual Migratory Insertion of CO into a Pentamethylcyclopentadienyl-Platinum Bond. <i>Organometallics</i> , 2007, 26, 5735-5736.	2.3	7
61	Variable-Temperature NMR Determination of the Barriers to Rotation about the Ir-C σ -Bond in a Series of Primary Perfluoroalkyl Iridium Complexes [IrCp [*] {(CF ₂) _n CF ₃ }(PMe ₃) ₂]+X-[n= 1, 2, 3, 5, 7, 9, 11; X = I, OTf]. <i>Organometallics</i> , 2007, 26, 264-271.	2.3	10
62	The First Example of a Bis(trifluoromethyl)carbene Transition-Metal Complex and Its Reduction to a Perfluoroallene Complex. <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 4723-4725.	2.0	16
63	$\hat{1}\pm$ - and $\hat{1}^2$ -Fluorine Elimination Reactions Induced by Reduction of Iridium-Perfluoroalkyl Complexes. Selective Formation of Fluoroalkylidene and Hydrofluoroalkene Ligands. <i>Organometallics</i> , 2006, 25, 2908-2910.	2.3	41
64	Carbon-Fluorine Bond Activation Coupled with Alkynyl Migration to Give Fluorinated Allenyl Complexes of Iridium. <i>Organometallics</i> , 2006, 25, 3943-3947.	2.3	14
65	The Simplest Binary Fluorocarbon as a Ligand. Synthetic, Spectroscopic, Crystallographic, and Computational Studies of a Molybdenum Complex of Terminally Ligated Carbon Monofluoride (Fluoromethylidyne). <i>Journal of the American Chemical Society</i> , 2006, 128, 7454-7455.	13.7	28
66	Synthesis and Structural Characterization of (Perfluoroalkyl)fluoroiridium(III) and (Perfluoroalkyl)methyliridium(III) Compounds. <i>Organometallics</i> , 2006, 25, 3474-3480.	2.3	28
67	Carbon-Fluorine Bond Activation Coupled with Carbon-Hydrogen Bond Formation $\hat{1}\pm$ to Iridium: Kinetics, Mechanism, and Diastereoselectivity. <i>Journal of the American Chemical Society</i> , 2005, 127, 15585-15594.	13.7	41
68	Unexpected Formation of an Organoplatinum(IV) Fluoride Complex in the Reaction of Pt(TMEDA)(CH ₃) ₂ with Perfluoro-sec-butyl Iodide. <i>Organometallics</i> , 2005, 24, 4845-4848.	2.3	14
69	Reactions of Perfluoroalkyl Iodides with M(C ₅ H ₅)(CO)(PMe ₃) [M = Rh, Ir]; Evidence for Direct Fluoroalkylation at a CO Ligand. <i>Organometallics</i> , 2005, 24, 6431-6439.	2.3	23
70	Carbon-Fluorine Bond Activation Coupled with Carbon-Carbon Bond Formation at Iridium. Confirmation of Complete Kinetic Diastereoselectivity at the New Carbon Stereocenter by Intramolecular Trapping Using Vinyl as the Migrating Group. <i>Journal of the American Chemical Society</i> , 2005, 127, 6325-6334.	13.7	32
71	A Simple Route to Difluorocarbene and Perfluoroalkylidene Complexes of Iridium. <i>Journal of the American Chemical Society</i> , 2005, 127, 15020-15021.	13.7	55
72	Synthesis, molecular structures, and chemistry of some new palladium(ii) and platinum(ii) complexes with pentafluorophenyl ligands. <i>Dalton Transactions</i> , 2004, , 2720.	3.3	16

#	ARTICLE	IF	CITATIONS
73	Reductive Activation of Carbon-Fluorine Bonds in Perfluoroalkyl Ligands: An Unexpected Route to the Only Known Tetrafluorobutatriene Transition Metal Complex: $\text{Ir}(\text{I}-\text{C}_5\text{Me}_5)(\text{PMe}_3)(2,3\text{-I}-2\text{-CF}_2\text{CCCF}_2)$. Journal of the American Chemical Society, 2004, 126, 2308-2309.	13.7	44
74	Conformational Analysis and Assignments of Relative Stereocenter Configurations in Fluoroalkyl-Iridium Complexes Using ^1H HOESY Experiments. Comparison with Solid-State X-ray Structural Results. Journal of the American Chemical Society, 2004, 126, 6169-6178.	13.7	27
75	Does I^{\pm} -Fluorination Affect the Structural trans-Influence and Kinetic trans-Effect of an Alkyl Ligand? Molecular Structures of $\text{Pd}(\text{TMEDA})(\text{CH}_3)(\text{RF})$ and a Kinetic Study of the trans to cis Isomerization of $\text{Pt}(\text{TMEDA})(\text{CH}_3)_2(\text{RF})$ [RF = CF_2CF_3 , CFHCF_3 , CH_2CF_3]. Inorganic Chemistry, 2004, 43, 747-756.	4.0	44
76	Reactions of Iridium and Rhodium Complexes Containing I^{\pm} -2-Benzyne, I^{\pm} -2-Tetrafluorobenzyne, and I^{\pm} -2-Trifluorobenzyne Ligands. Differential Rates of Arene Elimination by Protonation of Isomeric Fluoroaryl Complexes and Restricted Rotation of PMe_3 Ligands in ortho-Iodo and ortho-Bromoaryl Complexes. Organometallics, 2003, 22, 2134-2141.	2.3	41
77	Synthesis and molecular structures of platinum(II) and platinum(IV) diimine complexes possessing fluoroalkyl ligands. Canadian Journal of Chemistry, 2003, 81, 1270-1279.	1.1	10
78	Iridium and Rhodium Complexes Containing Fluorinated Phenyl Ligands and Their Transformation to I^{\pm} -2-Benzyne Complexes, Including the Parent Benzyne Complex $\text{IrCp}^*(\text{PMe}_3)(\text{C}_6\text{H}_4)$. Organometallics, 2002, 21, 4873-4885.	2.3	51
79	Reactions of Perfluoroisopropyl Iodide with Cyclopentadienyl-Rhodium Complexes in Methanol. An Unexpected Route to a Rhodium-Fulvalene Complex. Organometallics, 2002, 21, 243-246.	2.3	5
80	Cationic Iridium-Perfluoroalkyl Complexes with NH_3 and PH_3 Ligands. Activation of Carbon-Fluorine Bonds by H_2S To Give Bis(trifluoromethyl)dithiametallacyclobutane and Bis(trifluoromethyl)trithiametallacyclohexane Complexes. Organometallics, 2002, 21, 2136-2144.	2.3	30
81	Selective Protonation at a C-F Bond in the Presence of an Iridium-Methyl Bond Gives Diastereoselective Carbon-Fluorine Bond Activation and Carbon-Carbon Bond Formation. A New Path to Carbon Stereocenters Bearing Fluorine Atoms. Organometallics, 2002, 21, 4902-4904.	2.3	28
82	Molecular Structure of $\text{Ru}(\text{I}-\text{C}_5\text{Me}_5)(\text{I}-\text{C}_5\text{F}_5)$ by Gas-Phase Electron Diffraction and Density Functional Theory. Organometallics, 2002, 21, 4840-4846.	2.3	10
83	Carbon-Fluorine Bond Hydrogenolysis in Perfluoroethyl-Iridium Complexes To Give HFC-134a Involves Heterolytic Activation of H_2 . Organometallics, 2002, 21, 3085-3087.	2.3	38
84	Synthesis and structural studies of perfluoroalkyl-rhodium and iridium(III) compounds containing tris(pyrazolyl)borate ligands. Dalton Transactions RSC, 2002, , 3245-3252.	2.3	10
85	Oxidative addition reaction of perfluoro-n-butyl iodide to $(\text{COD})\text{PtMe}_2$ to give $(\text{COD})\text{PtMe}(\text{nC}_4\text{F}_9)$. Polyhedron, 2002, 21, 2357-2360.	2.2	20
86	Water, water, everywhere. Synthesis and structures of perfluoroalkyl rhodium and iridium(III) compounds containing water ligands. Dalton Transactions RSC, 2001, , 2270-2278.	2.3	30
87	Synthesis and Molecular Structures of Perfluoro-n-alkyl Complexes of Platinum(II) and Platinum(IV) Containing Tetramethylethylenediamine (TMEDA) or 1,2-Bis(diphenylphosphino)ethane (DPPE) Ligands. Organometallics, 2001, 20, 3800-3810.	2.3	36
88	Conversion of Perfluorobenzyl Complexes of Rhodium to Fluorinated Oxarhodacycles. Organometallics, 2001, 20, 363-366.	2.3	28
89	Reactions of Halofluorocarbons with Group 6 Complexes $\text{M}(\text{C}_5\text{H}_5)_2\text{L}$ (M = Mo, W; L = C_2H_4 , CO). Fluoroalkylation at Molybdenum and Tungsten, and at Cyclopentadienyl or Ethylene Ligands. Journal of the American Chemical Society, 2001, 123, 3279-3288.	13.7	34
90	The First Transition Metal Complex of Tetrafluorobenzyne: $\text{Ir}(\text{I}-\text{C}_5\text{Me}_5)(\text{PMe}_3)(\text{I}^{\pm}\text{-C}_6\text{F}_4)$. Journal of the American Chemical Society, 2001, 123, 7443-7444.	13.7	35

#	ARTICLE	IF	CITATIONS
91	Unusual Reactivity of η^5 -Proton Sponge as a Hydride Donor to Transition Metals: Synthesis and Structural Characterization of Fluoroalkyl(hydrido) Complexes of Iridium(III) and Rhodium(III). <i>Organometallics</i> , 2001, 20, 3190-3197.	2.3	50
92	Synthesis and Molecular Structure of a Perfluoroalkyl Complex of Platinum Containing a PCP Pincer Ligand. <i>Organometallics</i> , 2001, 20, 4741-4744.	2.3	25
93	Syntheses and crystallographic studies of $[\text{Ir}(\eta^5\text{-C}_5\text{Me}_5)(\text{L})(\text{RF})\text{I}]$ ($\text{L} = \text{CO}, \text{PMe}_3$; $\text{RF} = \text{CF}_2\text{CF}_3, \text{CF}_2\text{CF}_2\text{CF}_3$) <i>TJ ETQq1 Dalton Transactions RSC</i> , 2000, , 873-880.	2.3	30
94	Synthesis, Molecular Structures, and Dynamics of Primary and Secondary Fluoroalkyl Complexes of Palladium(II) with Tetramethylethylenediamine (TMEDA) Ligands. Evaluation of the Structural/trans-Influences of Methyl and Fluoroalkyl Groups as Ligands within the Same Coordination Sphere. <i>Organometallics</i> , 2000, 19, 5190-5201.	2.3	36
95	π -Stacking between Pentafluorophenyl and Phenyl Groups as a Controlling Feature of Intra- and Intermolecular Crystal Structure Motifs in Substituted Ferrocenes. Observation of Unexpected Face-to-Face Stacking between Pentafluorophenyl Rings. <i>Chemistry of Materials</i> , 2000, 12, 1604-1610.	6.7	76
96	Iridium-Promoted Reactions of Carbon-Carbon Bonds. Skeletal Rearrangement of a Vinylcyclopropene during Iridacyclohexadiene Formation and Subsequent Isomerization of Iridacyclohexadienes via η^5 -Substituent Migrations. <i>Journal of the American Chemical Society</i> , 2000, 122, 2261-2271.	13.7	44
97	Hydrogenolysis of Aliphatic Carbon-Fluorine Bonds in Fluoroalkyl-Iridium Complexes to Give Hydrofluorocarbons. <i>Journal of the American Chemical Society</i> , 1999, 121, 6084-6085.	13.7	56
98	Skeletal Rearrangement during Rhodium-Promoted Ring Opening of 1,2-Diphenyl-3-vinyl-1-cyclopropene. Preparation and Characterization of 1,2- and 2,3-Diphenyl-3,4-pentadienediyl Rhodium Complexes and Their Ring Closure to a 1,2-Diphenylcyclopentadienyl Complex. <i>Organometallics</i> , 1999, 18, 2766-2772.	2.3	21
99	Tuning the fluoros partition coefficients of organometallic complexes. The synthesis and characterization of $[\eta^5\text{-C}_5\text{H}_4\text{CH}_2\text{CH}_2(\text{CF}_2)_n\text{CF}_3]\text{Rh}(\text{CO})\text{L}$ ($\text{L} = \text{CO}$ or $\text{P}[\text{CH}_2\text{CH}_2(\text{CF}_2)_n\text{CF}_3]$) and $\text{Cl}_2\text{Ni}\{\text{P}[\text{CH}_2\text{CH}_2(\text{CF}_2)_n\text{CF}_3]\}_2$. <i>Inorganic Chemistry Communication</i> , 1998, 1, 197-199.	3.9	60
100	Selective conversion of an ethylene to an ethylidene ligand in reactions of a hydrido(ethylene) complex of tantalum with iodofluorocarbons. Molecular structure of $[\text{Ta}(\eta^5\text{-C}_5\text{H}_5)_2(\eta^1\text{-CHCH}_3)\text{I}]$. <i>Polyhedron</i> , 1998, 17, 1037-1043.	2.2	23
101	Syntheses of the Complete Set of Isomerically Pure, Partially Fluorinated Cyclopentadienyl Ligands ($\text{C}_5\text{F}_5\text{-nHn}$) [$n = 1-4$] by Flash Vacuum Thermolysis of (η^5 -Oxocyclohexadienyl)ruthenium Complexes. Molecular Structures of $[\text{Ru}(\eta^5\text{-C}_5\text{Me}_5)(\eta^5\text{-C}_5\text{-1,2-F}_2\text{H}_3)]$ and $[\text{Ru}(\eta^5\text{-C}_5\text{Me}_5)(\eta^5\text{-C}_5\text{H}_4\text{F})]$. <i>Organometallics</i> , 1998, 17, 457-465.	2.3	23
102	Flash Vacuum Thermolysis of η^5 -Oxocyclohexadienyl Complexes of Ruthenium To Give η^5 -Cyclopentadienyl Ligands. <i>Organometallics</i> , 1998, 17, 270-273.	2.3	9
103	Ancillary Ligand-Controlled Selectivity for Metal or Cyclopentadienyl Ring Fluoroalkylation in Reactions of Fluoroalkyl Iodides with Cyclopentadienylrhodium Complexes. <i>Organometallics</i> , 1997, 16, 5-7.	2.3	34
104	Thallium(I) Selectively Abstracts Fluoride from a Tertiary Carbon-Fluorine Bond under Conditions Where Silver(I) Selectively Abstracts Iodide from Rhodium. <i>Journal of the American Chemical Society</i> , 1997, 119, 10231-10232.	13.7	15
105	Facile Activation of Carbon-Fluorine Bonds in Saturated Fluoroalkyl Ligands by Coordinated Water in Fluoroalkyl Aqua Complexes of Rhodium. <i>Journal of the American Chemical Society</i> , 1997, 119, 11544-11545.	13.7	55
106	Selective Fluoroalkylation of Cyclopentadienyl and Ethylene Ligands in Reactions of Perfluoroalkyl Iodides with Low-Valent Complexes of Molybdenum and Tungsten: Evidence for a Fluorocarbanion Mechanism. <i>Journal of the American Chemical Society</i> , 1997, 119, 5988-5989.	13.7	14
107	Additivity of Fluorine Substituent Effects in Ruthenocene Ionization Energetics. <i>Organometallics</i> , 1997, 16, 149-150.	2.3	13
108	Electronic Structure Perturbations of Substituted Ruthenocenes: The First Photoelectron Spectra of Perchloro- and Perfluorocyclopentadienyl Complexes. <i>Organometallics</i> , 1997, 16, 5209-5217.	2.3	23

#	ARTICLE	IF	CITATIONS
109	Synthesis and Structure of the Thallium(I) Salt of the Tetrakis{3,5-bis(trifluoromethyl)phenyl}borate Anion. <i>Inorganic Chemistry</i> , 1997, 36, 1726-1727.	4.0	33
110	Fluoroalkylation of cobalt complexes: selective reactions at the metal or the cyclopentadienyl ring. <i>Journal of Organometallic Chemistry</i> , 1997, 548, 109-112.	1.8	15
111	Selective Solubility of Organometallic Complexes in Saturated Fluorocarbons. Synthesis of Cyclopentadienyl Ligands with Fluorinated Ponytails. <i>Organometallics</i> , 1996, 15, 286-294.	2.3	116
112	Perfluorobenzyl Complexes of Cobalt and Rhodium. Unusual Coupling between Pentafluorophenyl and Pentamethylcyclopentadienyl Rings. <i>Organometallics</i> , 1996, 15, 5678-5686.	2.3	39
113	A New Synthesis of 1,5-Di-tert-butyl-1,3-cyclopentadiene by Dehydration of an Epoxide and Characterization of its Diels-Alder Dimer. <i>Journal of Organic Chemistry</i> , 1996, 61, 401-404.	3.2	12
114	Synthesis and molecular structures of titanocene, zirconocene, and uranocene dichlorides containing 1,2-di-tert-butylcyclopentadienyl ligands. <i>Journal of Organometallic Chemistry</i> , 1996, 517, 89-99.	1.8	23
115	Molybdenum and tungsten complexes containing the 1,2-di-tert-butylcyclopentadienyl ligand. <i>Journal of Organometallic Chemistry</i> , 1996, 517, 63-70.	1.8	6
116	Tin and thallium reagents for transfer of the 1,2-di-tert-butylcyclopentadienyl ligand to transition metals. <i>Inorganica Chimica Acta</i> , 1995, 240, 653-656.	2.4	16
117	Synthesis and Molecular Structure of the First Example of an η^4 -Complex of Hexafluorobutadiene: $[\text{RuCl}(\eta^5\text{-C}_5\text{Me}_5)(\eta^4\text{-C}_4\text{F}_6)]$. Structural Comparison of Coordinated Butadiene and Its Perfluorinated Analog. <i>Organometallics</i> , 1995, 14, 2407-2414.	2.3	13
118	Unusual Chloropalladation of 1,2,3-Tri-tert-butyl-3-vinyl-1-cyclopropene To Give an η^3 -(Chloromethyl)cyclobutenyl Ligand. Crystal and Molecular Structures of Di- μ -chlorobis[(1-3- η^4)-4-endo-(chloromethyl)-1,2,3-tri-tert-butylcyclobutenyl]dipalladium and Tetra- μ -chlorobis[(1-3- η^4)-4-endo-(chloromethyl)-1,2,3-tri-tert-butylcyclobutenyl]tripalladium. <i>Organometallics</i> , 1995, 14, 489-494.	2.3	22
119	Stereoselective ring expansion of 3-vinyl-1-cyclopropenes to give (η^5 -cyclopentadienyl)ruthenium and (η^4 -cyclohexadienone)iron complexes. Exclusion of planar metallacyclohexadiene intermediates and relevance to the Doetz reaction. <i>Organometallics</i> , 1995, 14, 4319-4324.	2.3	20
120	Unusual rhodium promoted reaction of a vinylcyclopropene to give a cyclobutadiene ligand. Formation of (η^5 -pentamethylcyclopentadienyl)-[η^4 -tri-tert-butyl(methyl)cyclobutadiene]rhodium. <i>Journal of Organometallic Chemistry</i> , 1994, 472, c18-c20.	1.8	12
121	New and Revisited Transition Metal Chemistry of Fluoro-olefins and Fluorodienes. <i>ACS Symposium Series</i> , 1994, , 252-264.	0.5	3
122	Preparation of the 1,2-Di-tert-Butylcyclopentadienyl Anion and a Transition Metal Derivative. Crystal Structure of 1,1',2,2'-Tetra-tert-butylferrocene. <i>Organometallics</i> , 1994, 13, 2691-2695.	2.3	21
123	Reversible Insertion of Iridium into a Cyclopropenyl Carbon-Carbon Bond. <i>Organometallics</i> , 1994, 13, 4664-4666.	2.3	5
124	Synthesis and Molecular Structure of $[\text{Ru}(\eta^5\text{-C}_5\text{H}_5)(\eta^5\text{-C}_5\text{F}_5)]$. Intramolecular Structural Comparison of the Cyclopentadienyl Ligand with its Perfluorinated Analog. <i>Organometallics</i> , 1994, 13, 1567-1568.	2.3	46
125	Synthesis and dynamic NMR studies of η^3 -triphenyl- and η^3 -trimethylcyclopropenyl complexes of ruthenium, $[\text{Ru}(\eta^5\text{-C}_5\text{R}_5)(\eta^3\text{-C}_3\text{R}'_3)\text{X}_2]$ (R = H, Me; R' = Me, Ph; X = Cl, Br, I). Extended Hückel molecular orbital study of barriers to rotation of η^3 -cyclopropenyl ligands in isoelectronic ruthenium and molybdenum complexes. <i>Organometallics</i> , 1993, 12, 2258-2267.	2.3	12
126	Stereoselective rhodium-promoted ring closure of an η^4 -1,3-pentadienediyl ligand to an η^4 -1,3-cyclopentadiene, with subsequent regiospecific endo-H migration: molecular structure of	2.3	17

#	ARTICLE	IF	CITATIONS
127	.alpha.-Carbon-hydrogen and .alpha.'-carbon-carbon bond cleavage in an iridacyclohexadiene. Interchange of .alpha.-hydrogen and .alpha.'-phenyl substituents without accompanying skeletal rearrangement. <i>Journal of the American Chemical Society</i> , 1993, 115, 1583-1585.	13.7	24
128	.eta.3-Cyclopropenyl is isolobal with nitrosyl, but not with .eta.3-propenyl (allyl): evidence from conformational preferences and rotational barriers in alkene and alkyne complexes of iridium. <i>Organometallics</i> , 1993, 12, 4736-4738.	2.3	8
129	Facile propeller rotation in metallacyclopropanes. Synthesis and dynamic behavior of new tetrafluoroethylene-ruthenium complexes. Crystal and molecular structures of [Ru(.eta.5-C5Me5)Cl(.eta.2-C2F4)] ₂ . <i>Organometallics</i> , 1993, 12, 3102-3108.	2.3	24
130	Kinetics of carbonyl substitution in reactions of .eta.3-cyclopropenyl complexes of iron, cobalt, rhodium, and iridium with phosphorus ligands. First examples of a dissociative mechanism for CO substitution in the cobalt triad carbonyl complexes. <i>Journal of the American Chemical Society</i> , 1993, 115, 11312-11318.	13.7	18
131	Electron distribution and bonding in .eta.3-cyclopropenyl-metal complexes. <i>Organometallics</i> , 1993, 12, 2025-2031.	2.3	19
132	Gas-phase and solution studies of the oxidation of the first perfluorocyclopentadienyl complex, [Ru(.eta.5-C5Me5)(.eta.5-C5F5)]. <i>Organometallics</i> , 1993, 12, 613-615.	2.3	21
133	Preparation and dynamic behavior of .eta.3-cyclopropenyl complexes of cobalt, rhodium, and iridium. Crystal and molecular structure of [Ir(.eta.3-C3tBu3)(CO) ₃]. <i>Organometallics</i> , 1993, 12, 3069-3074.	2.3	21
134	[Ru(.eta.5-C5Me5)(.eta.5-C5F5)]: the first transition-metal complex containing a perfluorocyclopentadienyl ligand. <i>Journal of the American Chemical Society</i> , 1992, 114, 5895-5897.	13.7	62
135	An (.eta.2-tetrafluoroethylene)ruthenium complex with a metallacyclopropane structure but with a low barrier to propellor rotation. <i>Journal of the American Chemical Society</i> , 1992, 114, 3153-3155.	13.7	25
136	Steric congestion in a cyclopentadienyl ligand bearing tert-butyl groups on three contiguous carbon atoms: crystal and molecular structure of (.eta.5-1,2,3-tri-tert-butylcyclopentadienyl)(.eta.5-indenyl)rhodium(III) hexafluorophosphate. <i>Organometallics</i> , 1992, 11, 64-69.	2.3	19
137	Reversible Carbon-Carbon Bond Cleavage of a 3-Vinyl-1-Cyclopropene by Rh(I). Molecular Structures of Two Sterically Crowded 1,2,3,5- <i>l</i> -Pentadienediyl Complexes of Rh(III). <i>Israel Journal of Chemistry</i> , 1990, 30, 351-360.	2.3	9
138	Nickel, palladium, and platinum complexes derived from octafluorocyclooctatetraene. Synthesis of 1-2:5-6-.eta.-octafluorocyclooctatetraene complexes of nickel(0) and .eta.2-octafluorobicyclo[3.3.0]octa-2,7-diene-4,6-diyl complexes of nickel(II), palladium(II), and platinum(II). <i>Organometallics</i> , 1990, 9, 838-844.	2.3	17
139	Synthesis, structures, and conformational dynamics of dicobalt complexes containing the hexafluorodidehydrocyclooctatetraene (hexafluorocycloocta-3,5,7-trien-1-yne) ligand. Crystal and molecular structures of [(Co(L)(CO) ₂)(.mu.2-(1.eta.,2.eta.)-C8F6)] (L = CO, PPh ₃ , PPhMe ₂ , PMe ₃). <i>Organometallics</i> , 1990, 9, 2745-2753.	2.3	20
140	Effect of polyfluorination on ring inversion barriers for cyclooctatetraenes. Transition-metal compounds of unsaturated, polyfluorinated cycloaliphatics. Crystal and molecular structures of [Fe(.eta.-C5R5)(.eta.1-heptafluorocycloocta-1,3,5,7-tetraenyl)(CO) ₂] (R = H, Me), {[Fe(.eta.-C5H5)(CO) ₂](.mu.2-(1.eta.,5.eta.)-hexafluorocycloocta-1,3,5,7-tetraenediyl)}, and [Mn((3.eta.)-heptafluorotricyclo[4.2.0.0 ^{2,5}]octa-3,7-dienyl)(CO) ₅]. <i>Organometallics</i> , 1990, 9, 2732-2745.	2.3	27
141	Mechanism of rhodium-promoted conversion of 3-vinyl-1-cyclopropenes to 1,3-cyclopentadienes. Stereochemistry of the carbon-carbon bond-forming step. <i>Journal of the American Chemical Society</i> , 1990, 112, 7076-7077.	13.7	19
142	Organo-Transition Metal Compounds Containing Perfluorinated Ligands. <i>Advances in Organometallic Chemistry</i> , 1990, , 183-267.	1.0	102
143	Transition-metal-promoted activation of carbon-carbon bonds. A new synthetic route to substituted ruthenocene derivatives via ring expansion reactions of 3-vinyl-1-cyclopropenes. <i>Organometallics</i> , 1989, 8, 1015-1019.	2.3	28
144	Synthesis of .eta.6-octafluorocyclooctatetraene and .eta.6-cyclooctatetraene complexes of manganese(I). Molecular structures of [Mn(.eta.5-C5R5)(.eta.6-C8X8)] (R = H, Me, X = F; R = Me, X = H). <i>Organometallics</i> , 1989, 8, 1261-1269.	2.3	14

#	ARTICLE	IF	CITATIONS
145	Stereoselective oxidative additions of a carbon-carbon σ -bond in tetrafluorocyclopropene to iridium(I) complexes. <i>Journal of the American Chemical Society</i> , 1989, 111, 8919-8920.	13.7	26
146	Activation of a fluorinated carbon-carbon bond by oxidative addition of tetrafluorocyclopropene to platinum(0). The first example of a perfluorometallacyclobutene. <i>Organometallics</i> , 1988, 7, 2239-2241.	2.3	41
147	Transannular ring-closure reactions of octafluorocyclooctatetraene coordinated to cobalt and rhodium centers. Ligand-induced formation of η^2 -octafluorocycloocta-2,5,7-triene-1,4-diyl and η^2 -octafluorobicyclo[3.3.0]octa-2,7-diene-4,6-diyl complexes of cobalt(III) and rhodium(III). <i>Synthesis, structures, and solution dynamics of mononuclear and dinuclear (η^5-indenyl)rhodium complexes of octafluorocyclooctatetraene. Crystal and molecular structures of</i>	2.3	4
148	<i>[Rh(η^5-C₉H₇)(1,2,5,6-η^1-C₈F₈)], [[Rh(η^5-C₉H₇)₂]μ-(1,5,6-η^1-2-4-η^1-C₈F₈)](Rh-Rh)], [[Rh(η^5-C₉H₇)₂]μ-(1,5,6-η^1-2-4-η^1-C₈F₇H)](Rh-Rh)], and</i>		

#	ARTICLE	IF	CITATIONS
163	Synthesis and crystal and molecular structure of an η^3 -cyclopropene complex of molybdenum. <i>Organometallics</i> , 1985, 4, 241-244.	2.3	11
164	A novel synthetic route to cyclobutadiene complexes of molybdenum and tungsten. Crystal and molecular structure of $\text{Mo}(\eta^5\text{-C}_5\text{H}_5)(\eta^3\text{-C}_4\text{Ph}_3\text{Me})(\text{CO})(\text{Cl})$. <i>Organometallics</i> , 1984, 3, 1761-1763.	2.3	17
165	Cobalt complexes of hexafluorocyclooctatetraene: synthesis and crystal and molecular structures of $[\text{Co}(\text{CO})_3]_2(\text{C}_8\text{F}_6)$ and $[\text{Co}(\text{CO})_2(\text{PPh}_3)]_2(\text{C}_8\text{F}_6)$. <i>Organometallics</i> , 1984, 3, 1921-1922.	2.3	18
166	Octafluorocyclooctatetraene transition metal compounds: displacement of fluoride by metal carbonyl anions. <i>Journal of Organometallic Chemistry</i> , 1983, 250, c1-c4.	1.8	14
167	Octafluorocyclooctatetraene transition-metal compounds. Novel transannular ring closures and a formal intramolecular redox equilibrium between 1,2,5,6- η^4 and 1,2,3,6- η^4 ligands. <i>Organometallics</i> , 1983, 2, 195-197.	2.3	10
168	Mechanism of formation of (η^3 -oxocyclobutenyl)cobalt compounds from $[\text{Co}(\text{CO})_4]^-$ and cyclopropenium cations. <i>Journal of the American Chemical Society</i> , 1982, 104, 4846-4859.	13.7	34
169	Chloropalladation of phenyl-substituted methylenecyclopropanes. <i>Journal of the American Chemical Society</i> , 1982, 104, 5380-5383.	13.7	20
170	Steric blocking of η^3 - η^1 isomerizations of an η^3 -allylic ligand. Crystal and molecular structures of 1,3-chloropalladation products of <i>cis</i> -9-methylenebicyclo[6.1.0]nonane and <i>cis</i> -7-methylenebicyclo[4.1.0]heptane. <i>Organometallics</i> , 1982, 1, 1221-1225.	2.3	10
171	Chloropalladation of alkyl-substituted methylenecyclopropanes. <i>Journal of the American Chemical Society</i> , 1982, 104, 5369-5379.	13.7	45
172	Syntheses of cationic and zwitterionic cyclobutadiene compounds of cobalt(I). Crystal and molecular structure of tricarbonyl(η^1 -1-methoxy-3-methyl-2-phenylcyclobutadiene)cobalt(I+) hexafluorophosphate. <i>Organometallics</i> , 1982, 1, 812-819.	2.3	11
173	Reinvestigations of some reactions of metal carbonyl anions with cyclopropenium cations. Conversion of η^3 -cyclopropenyl to η^3 -cyclobutenonyl ligands. <i>Organometallics</i> , 1982, 1, 1403-1405.	2.3	14
174	Reactions of the cationic iron vinylidene compounds $[\text{Fe}(\eta^5\text{-C}_5\text{H}_5)(\text{CO})(\text{PPh}_3)(\text{C}:\text{CH}_2)]^+ \text{BF}_4^-$ with oxygen-hydrogen, nitrogen-hydrogen, sulfur-hydrogen, and chlorine-hydrogen bonds and carbon-carbon triple bonds. <i>Organometallics</i> , 1982, 1, 635-639.	2.3	67
175	Synthesis and characterization of cationic iron vinylidene compounds: formation of carbon-hydrogen, carbon-nitrogen and carbon-phosphorus bonds and the x-ray crystal structure of $[\text{Fe}(\eta^5\text{-C}_5\text{H}_5)(\text{CO})(\text{PPh}_3)\{\text{C}(\text{PPh}_3):\text{CH}_2\}]^+ \text{BF}_4^-$. <i>Organometallics</i> , 1982, 1, 628-634.	2.3	75
176	2-Cyclopropene-1-carbonyl compounds of rhenium, manganese, and iron. A facile route to nonfluxional 3- η^1 -cyclopropenyl compounds of rhenium. <i>Journal of the American Chemical Society</i> , 1982, 104, 4842-4846.	13.7	21
177	Transition metal chemistry of octafluorocyclooctatetraene. <i>Journal of Fluorine Chemistry</i> , 1982, 21, 20.	1.7	0
178	Octafluorocyclooctatetraene transition-metal chemistry: 1,2- η^4 and 1,2,3,6- η^4 complexes of iron and platinum. <i>Journal of the American Chemical Society</i> , 1981, 103, 970-972.	13.7	22
179	Stereochemical features of the 1,3-chloropalladation of bicyclic methylenecyclopropanes. <i>Journal of the American Chemical Society</i> , 1981, 103, 2428-2430.	13.7	14
180	A Convenient Synthesis of 2-Alkyl-3-Deutero-2-Cyclopropene-1-Carboxylic Acids. <i>Synthetic Communications</i> , 1981, 11, 999-1004.	2.1	6

#	ARTICLE	IF	CITATIONS
181	The chloropalladation of 2,2-diphenylmethylenecyclopropanes. <i>Journal of Organometallic Chemistry</i> , 1980, 184, C67-C69.	1.8	16
182	Activation of metal-acyl oxygen atoms by triflic anhydride: a simple synthetic route to reactive cationic vinylidene complexes. <i>Journal of Organometallic Chemistry</i> , 1979, 172, C29-C32.	1.8	20
183	Cationic cobalt(I) carbonyl compounds containing complexed cyclobutadienes. <i>Journal of Organometallic Chemistry</i> , 1979, 169, C12-C14.	1.8	5
184	Interactions of small organic rings with transition metals. Formation of η^3 -cyclobutenonyl complexes by the ring expansion of 2-cyclopropene-1-carbonyl metal species. <i>Journal of the American Chemical Society</i> , 1979, 101, 233-235.	13.7	14
185	Crystal and molecular structure of a five-coordinate rhodium(I)-diene complex and the correlation of structural parameters with carbon-13 nuclear magnetic resonance shifts. <i>Inorganic Chemistry</i> , 1977, 16, 314-319.	4.0	48
186	Reactions of diiron enneacarbonyl with pyrylium iodides. <i>Journal of Organometallic Chemistry</i> , 1977, 141, C29-C32.	1.8	6
187	Transition metal-promoted reactions of unsaturated hydrocarbons. <i>Journal of Organometallic Chemistry</i> , 1974, 69, 455-472.	1.8	36
188	Transition metal promoted reactions of unsaturated hydrocarbons. <i>Journal of Organometallic Chemistry</i> , 1973, 60, 387-407.	1.8	41
189	Transition metal promoted reactions of unsaturated hydrocarbons. <i>Journal of Organometallic Chemistry</i> , 1973, 60, 409-425.	1.8	48
190	A ^{13}C and ^1H NMR investigation of the bonding in norbornenyl complexes of palladium(II) and platinum(II). <i>Journal of Organometallic Chemistry</i> , 1973, 60, 427-441.	1.8	28
191	Configurational Lability at Tetrahedral Phosphorus: syn/anti Δ -isomerization of a β -stereogenic Phosphiranium Cation by Intramolecular Epimerization at Phosphorus. <i>Angewandte Chemie</i> , 0, , .	2.0	0