

Pierre H Dixneuf

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3844489/publications.pdf>

Version: 2024-02-01

119
papers

11,439
citations

30070

54
h-index

28297

105
g-index

128
all docs

128
docs citations

128
times ranked

6713
citing authors

#	ARTICLE	IF	CITATIONS
1	Alkenes as hydrogen trappers to control the regio-selective ruthenium($\text{Cp}^*\text{Ru}(\text{P}(\text{O})(\text{tBu})_2)_2$) catalyzed <i>ortho</i> - C^{H} silylation of amides and anilides. <i>Organic Chemistry Frontiers</i> , 2021, 8, 514-521.	4.5	14
2	Metal-catalyzed silylation of sp^3 - C^{H} bonds. <i>Chemical Society Reviews</i> , 2021, 50, 5062-5085.	38.1	50
3	<i>syn</i> -Selective Construction of Fused Heterocycles by Catalytic Reductive Tandem Functionalization of N-Heteroarenes. <i>ACS Catalysis</i> , 2021, 11, 9271-9278.	11.2	32
4	Late-Stage Diversification of Biarylphosphines through Rhodium(I)-Catalyzed C^{H} Bond Alkenylation with Internal Alkynes. <i>Organic Letters</i> , 2020, 22, 5936-5940.	4.6	32
5	Rh^{I} -Catalyzed P^{III} -Directed C^{H} Bond Alkylation: Design of Multifunctional Phosphines for Carboxylation of Aryl Bromides with Carbon Dioxide. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 14110-14114.	13.8	62
6	Rh^{I} -Catalyzed P^{III} -Directed C^{H} Bond Alkylation: Design of Multifunctional Phosphines for Carboxylation of Aryl Bromides with Carbon Dioxide. <i>Angewandte Chemie</i> , 2019, 131, 14248-14252.	2.0	17
7	Carboxylation of tertiary carbon radicals: synthesis of lactams. <i>Chemical Communications</i> , 2019, 55, 4655-4658.	4.1	29
8	Transformations of terpenes and terpenoids <i>via</i> carbon-carbon double bond metathesis. <i>Catalysis Science and Technology</i> , 2018, 8, 3989-4004.	4.1	23
9	Photoredox Catalysis for Building C^{C} Bonds from C^2 - C^{H} Bonds. <i>Chemical Reviews</i> , 2018, 118, 7532-7585.	47.7	591
10	Late stage modifications of P-containing ligands using transition-metal-catalysed C^{H} bond functionalisation. <i>Chemical Communications</i> , 2018, 54, 7265-7280.	4.1	71
11	Metal-free C^3 - C^{H} bond sulfonyloxylation of 2-alkylpyridines and alkylnitrones. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 4954-4957.	2.8	9
12	A Triflamide-Tethered N-Heterocyclic Carbene-Rhodium(I) Catalyst for Hydroalkoxylation Reactions: Ligand-Promoted Nucleophilic Activation of Alcohols. <i>ChemCatChem</i> , 2017, 9, 1397-1401.	3.7	27
13	Ruthenium-Catalyzed C^{H} Bond Alkylation of Arylphosphine Oxides with Alkenes: A Straightforward Access to Bifunctional Phosphorous Ligands with a Pendent Carboxylate. <i>ChemCatChem</i> , 2017, 9, 3117-3120.	3.7	25
14	Copper-Catalyzed Alkoxy-carboxylation of Alkanes with Alcohols. <i>ChemSusChem</i> , 2017, 10, 1341-1345.	6.8	22
15	Synthesis of 2-Pyridinemethyl Ester Derivatives from Aldehydes and 2-Alkylheterocycle <i>N</i> -Oxides via Copper-Catalyzed Tandem Oxidative Coupling-Rearrangement. <i>Organic Letters</i> , 2017, 19, 6720-6723.	4.6	30
16	Early Steps of Homogeneous Catalysis in Rennes: Carbon Dioxide Incorporation, Alkyne Activation and Ruthenium Catalysis. <i>Catalysis Letters</i> , 2015, 145, 360-372.	2.6	28
17	Access to Functionalized \pm -Trifluoromethyl- \pm -aminophosphonates via Intermolecular Ene-Yne Metathesis. <i>Synlett</i> , 2014, 25, 2624-2628.	1.8	6
18	Access to Cyclic CF_3 -Substituted \pm -Amino Acid Derivatives by Ring-Closing Metathesis of Functionalized 1,7-Enynes. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 5353-5363.	2.4	24

#	ARTICLE	IF	CITATIONS
19	sp ² C-H bond activation in water and catalytic cross-coupling reactions. <i>Chemical Society Reviews</i> , 2013, 42, 5744.	38.1	507
20	Autocatalytic Intermolecular versus Intramolecular Deprotonation in C-H Bond Activation of Functionalized Arenes by Ruthenium(II) or Palladium(II) Complexes. <i>Chemistry - A European Journal</i> , 2013, 19, 7595-7604.	3.3	85
21	Synthesis of CF ₃ -Containing 1,2,3,4-Tetrahydroisoquinoline-3-Phosphonates via Regioselective Ruthenium-Catalyzed Co-cyclotrimerization of 1,7-Aza-Diynes. <i>Synlett</i> , 2013, 24, 1517-1522.	1.8	13
22	Ruthenium(II)-Catalyzed C-H Bond Activation and Functionalization. <i>Chemical Reviews</i> , 2012, 112, 5879-5918.	47.7	2,520
23	Ruthenium(II)-Catalyzed Alkenylation of Ferrocenyl Ketones via C-H Bond Activation. <i>Organometallics</i> , 2012, 31, 7320-7323.	2.3	77
24	Ruthenium(ii) catalysed synthesis of unsaturated oxazolines via arene C-H bond alkenylation. <i>Green Chemistry</i> , 2012, 14, 2706.	9.0	58
25	Autocatalysis for C-H Bond Activation by Ruthenium(II) Complexes in Catalytic Arylation of Functional Arenes. <i>Journal of the American Chemical Society</i> , 2011, 133, 10161-10170.	13.7	345
26	Ruthenium diacetate-catalysed oxidative alkenylation of C-H bonds in air: synthesis of alkenyl N-arylpiprazoles. <i>Green Chemistry</i> , 2011, 13, 3075.	9.0	142
27	A bridge from CO ₂ to methanol. <i>Nature Chemistry</i> , 2011, 3, 578-579.	13.6	52
28	Allenylidene to Indenylidene Rearrangement in Cationic <i>p</i> -Cymene Ruthenium(II) Complexes: Solvent, Counteranion, and Substituent Effects in the Key Step toward Catalytic Olefin Metathesis. <i>Organometallics</i> , 2010, 29, 4524-4531.	2.3	24
29	C-H Bond Functionalization in Water Catalyzed by Carboxylate Ruthenium(II) Systems. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 6629-6632.	13.8	240
30	Sequential Synthesis of Furans from Alkynes: Successive Ruthenium(II) and Copper(II)-Catalyzed Processes. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 1681-1684.	13.8	140
31	Synthesis of Triazole and Coumarin Compounds and Their Physiological Activity. <i>Topics in Heterocyclic Chemistry</i> , 2007, , 123-153.	0.2	8
32	Allenylidene-to-Indenylidene Rearrangement in Arene-Ruthenium Complexes: A Key Step to Highly Active Catalysts for Olefin Metathesis Reactions. <i>Journal of the American Chemical Society</i> , 2006, 128, 4079-4089.	13.7	104
33	Reaction of [1.5- <i>η</i> -Me ₂ C(C ₅ H ₄)(C ₂ B ₁₀ H ₁₀)]Ru(NCCH ₃) ₂ with Me ₃ Si-CR. Synthesis and Structural Characterization of Mononuclear Ruthenium Bis(vinylidene) and Vinylvinylidene Complexes. <i>Organometallics</i> , 2006, 25, 2719-2721.	2.3	21
34	Metal Vinylidenes and Allenylidenes in Catalysis: Applications in Anti-Markovnikov Additions to Terminal Alkynes and Alkene Metathesis. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 2176-2203.	13.8	469
35	Redox Active Architectures and Carbon-Rich Ruthenium Complexes as Models for Molecular Wires. , 2006, , 55-84.		4
36	Ruthenium-Catalyzed Synthesis of Alkylidenecyclobutenes via Head-to-Head Dimerization of Propargylic Alcohols and Cyclobutadiene-Ruthenium Intermediates. <i>Chemistry - A European Journal</i> , 2005, 11, 1312-1324.	3.3	38

#	ARTICLE	IF	CITATIONS
37	Ruthenium-Catalyzed C-C Bond Formation. ChemInform, 2005, 36, no.	0.0	0
38	Direct propargylation of furan and arene by propargylic alcohols promoted by bisoxazoline- π -ruthenium catalysts. New Journal of Chemistry, 2005, 29, 765.	2.8	30
39	The Versatility of Molecular Ruthenium Catalyst RuCl(COD)(C5Me5). ChemInform, 2004, 35, no.	0.0	0
40	Allenylidene- π -ruthenium complexes as versatile precatalysts for alkene metathesis reactions. Journal of Molecular Catalysis A, 2004, 213, 31-37.	4.8	57
41	The versatility of molecular ruthenium catalyst RuCl(COD)(C5Me5). Journal of Organometallic Chemistry, 2004, 689, 1382-1392.	1.8	55
42	Ruthenium-allenylidene complexes and their specific behaviour. Coordination Chemistry Reviews, 2004, 248, 1585-1601.	18.8	149
43	Synthesis, Structural Characterization, Ligand Displacement Reaction, and Electrochemical Property of Ruthenium Complexes Incorporating Linked Cyclopentadienyl-Carboranyl Ligands. Organometallics, 2004, 23, 5864-5872.	2.3	35
44	Bis-allenylidene Metal Complex and Unique Related Radical with Delocalization of One Electron over Both Trans Carbon-Rich Chains. Journal of the American Chemical Society, 2004, 126, 4072-4073.	13.7	53
45	Rate Studies and Mechanism of Ring-Closing Olefin Metathesis Catalyzed by Cationic Ruthenium Allenylidene Arene Complexes. Organometallics, 2003, 22, 4459-4466.	2.3	64
46	Ruthenium Catalyzed Regioselective Hydrophosphination of Propargyl Alcohols.. ChemInform, 2003, 34, no.	0.0	0
47	Highly Active Catalysts in Alkene Metathesis: First Observed Transformation of Allenylidene into Indenylidene via Alkenylcarbyne- π -Ruthenium Species. Angewandte Chemie - International Edition, 2003, 42, 4524-4527.	13.8	79
48	Synthesis of ruthenium acetylides: new building blocks for molecular electronics. Journal of Organometallic Chemistry, 2003, 670, 37-44.	1.8	103
49	Biscarbene- π -Ruthenium Complexes in Catalysis: Novel Stereoselective Synthesis of (1E,3E)-1,4-Disubstituted-1,3-dienes via Head-to-Head Coupling of Terminal Alkynes and Addition of Carboxylic Acids. Journal of the American Chemical Society, 2003, 125, 11964-11975.	13.7	99
50	Ruthenium catalyzed regioselective hydrophosphination of propargyl alcohols. Chemical Communications, 2003, , 696-697.	4.1	62
51	Amphoteric Allenylidene Ruthenium Complexes and the First Dinuclear Ruthenium Species with a Bis-alkenyl Carbyne Bridging Ligand. Organometallics, 2003, 22, 3980-3984.	2.3	46
52	Ruthenium Acetylide Oxidation: From Stable Radicals to Allenylidene Synthesis via β -Elimination of H+. Organometallics, 2002, 21, 2654-2661.	2.3	50
53	Discovery of New Fluorescent Materials from Fast Synthesis and Screening of Conjugated Polymers. Journal of the American Chemical Society, 2002, 124, 5278-5279.	13.7	104
54	Unprecedented Coupling of Allenylidene and Diynyl Metal Complexes: A Bimetallic Ruthenium System with a C7 Conjugated Bridge. Angewandte Chemie - International Edition, 2002, 41, 4513-4517.	13.8	55

#	ARTICLE	IF	CITATIONS
55	Preparation of new ruthenium allenylidene catalysts and their use in polymerisation of cyclic olefins. <i>Journal of Molecular Catalysis A</i> , 2002, 182-183, 577-583.	4.8	35
56	Allenylidene-ruthenium-arene precatalyst for ring opening metathesis polymerisation (ROMP). <i>Journal of Organometallic Chemistry</i> , 2002, 663, 235-238.	1.8	63
57	Synthesis of bis-oxazoline-ruthenium(II)-arene complexes.. <i>Journal of Organometallic Chemistry</i> , 2002, 662, 63-69.	1.8	53
58	Fluorine-containing β -alkynyl amino esters and access to a new family of 3,4-dehydroproline analogues. <i>New Journal of Chemistry</i> , 2001, 25, 16-18.	2.8	64
59	A new binuclear ruthenium complex with an annelated C7 bridge via an unprecedented [2 + 2] coupling reaction. <i>Chemical Communications</i> , 2001, , 1206-1207.	4.1	41
60	New paramagnetic ruthenium complexes via one-electron reduction of metallacumulenes. <i>Chemical Communications</i> , 2001, , 373-374.	4.1	48
61	Cationic Ruthenium Allenylidene Complexes as Catalysts for Ring Closing Olefin Metathesis. <i>Chemistry - A European Journal</i> , 2000, 6, 1847-1857.	3.3	268
62	2-Imidazoline and 1,4,5,6-tetrahydropyrimidine ruthenium(II) complexes and catalytic synthesis of furan. <i>Journal of Organometallic Chemistry</i> , 1999, 575, 187-192.	1.8	38
63	Room temperature operating allenylidene precatalyst $[\text{LnRu}^{1/4}\text{C}^{3/4}\text{C}^{3/4}\text{CR}_2] + \text{X}^-$ for olefin metathesis: dramatic influence of the counter anion X-. <i>New Journal of Chemistry</i> , 1999, 23, 141-143.	2.8	94
64	Metal Vinylidenes in Catalysis. <i>Accounts of Chemical Research</i> , 1999, 32, 311-323.	15.6	485
65	Organometallic Triskelia: Novel Tris(vinylideneruthenium(II)), Tris(alkynylruthenium(II)), and Triruthenium-Triferrocenyl Complexes. <i>Angewandte Chemie - International Edition</i> , 1998, 37, 1714-1717.	13.8	68
66	Powerful control by organoruthenium catalysts of the regioselective addition to C(1) or C(2) of the prop-2-ynyl ethers $\text{C}\equiv\text{C}$ triple bond. <i>Journal of Organometallic Chemistry</i> , 1998, 551, 151-157.	1.8	42
67	Buta-1,2,3-trienylidene, acylvinylidene and acylalkynyl ruthenium complexes via activation of alkynes with $\text{RuCl}_2(\text{dppe})_2$. X-ray structure of trans- $[\text{Ru}(\eta^3\text{-C}\equiv\text{C}\dots\text{CHCOCH}_2\text{Ph})(\text{Cl})(\text{dppe})_2]\text{O}_3\text{SCF}_3$. <i>Journal of Organometallic Chemistry</i> , 1998, 565, 63-73.	1.8	40
68	Novel Ruthenium Allenylidene and Mixed Alkynyl Allenylidene Complexes: A Crystal Structure of trans- $[(\text{Ph}_2\text{PCH}_2\text{CH}_2\text{PPh}_2)_2\text{Ru}(\text{C}\equiv\text{CPh})(\text{CCPh}_2)]\text{PF}_6$. <i>Organometallics</i> , 1998, 17, 3844-3852.	2.3	72
69	Catalytic synthesis of 3-vinyl-2,5-dihydrofurans from yne-enes promoted by photochemically activated metal allenylidene $\text{LnRu}(\text{C}\equiv\text{C})\text{C}\equiv\text{C}\text{CR}_2$ complex. <i>Chemical Communications</i> , 1998, , 2249-2250.	4.1	93
70	Synthesis of optically active allenes using tandem enzyme and palladium-catalysed reactions. <i>Chemical Communications</i> , 1997, , 2083-2084.	4.1	56
71	Selective transformations of alkynes with ruthenium catalysts. <i>Chemical Communications</i> , 1997, , 507-512.	4.1	146
72	Ruthenium or Ferrocenyl Homobimetallic and RuPdRu and FePdFe Heterotrimetallic Complexes Connected by Unsaturated, Carbon-Rich $\text{C}\equiv\text{C}\text{C}_6\text{H}_4\text{C}\equiv\text{C}$ Bridges. <i>Organometallics</i> , 1997, 16, 184-189.	2.3	149

#	ARTICLE	IF	CITATIONS
73	Stereoselective synthesis of $\hat{\text{I}}^2$ -ketoesters from prop-2-yn-1-ols. <i>Tetrahedron</i> , 1997, 53, 9241-9252.	1.9	10
74	Carbon-rich Organoruthenium and Selective Catalytic Transformations of Alkynes. , 1997, , 1-20.		6
75	Novel Ruthenium- or Iron-Containing Tetraynes as Precursors of Mixed-Metal Oligomers. <i>Organometallics</i> , 1996, 15, 1530-1531.	2.3	113
76	Recyclable polymeric phosphine-ruthenium catalyst for the synthesis of new enol diesters. <i>Journal of Molecular Catalysis A</i> , 1996, 108, 29-34.	4.8	16
77	Ruthenium-catalysed coupling of allyl alcohol with alkynes: A new route to $\hat{\text{I}}^3, \hat{\text{I}}^2$ -unsaturated acetals and aldehydes. <i>Tetrahedron</i> , 1996, 52, 5511-5524.	1.9	51
78	Sequential catalytic synthesis of rod-like conjugated poly-ynes. <i>Tetrahedron</i> , 1996, 52, 5495-5504.	1.9	106
79	Synthesis of methacrylate monomers from alkynes and arenealkenylruthenium(II) catalyst. <i>Journal of Organometallic Chemistry</i> , 1995, 488, C9-C10.	1.8	11
80	Efficient preparations of acylamides, acylcarbamates and acylureas from alk-1-en-2-yl esters. <i>Tetrahedron</i> , 1995, 51, 10901-10912.	1.9	37
81	Allenes and Cumulenes. , 1995, , 953-995.		17
82	Functional Ruthenium(II) Allenylidene and Diynyl (Arene) Derivatives Formed by Activation of a Diyne via a Ru:C:C:C:CR2 Intermediate. <i>Organometallics</i> , 1995, 14, 3319-3326.	2.3	50
83	General Synthesis of (Z)-Alk-1-en-1-yl Esters via Ruthenium-Catalyzed anti-Markovnikov trans-Addition of Carboxylic Acids to Terminal Alkynes. <i>Journal of Organic Chemistry</i> , 1995, 60, 7247-7255.	3.2	161
84	Synthesis of Di- and Mono- Substituted Allenylidene-Ruthenium [(Ph ₂ PCH ₂ PPh ₂) ₂ ClRu:C:C:C(Y)R]PF ₆ and Acetylide Complexes by Activation of Prop-2-yn-1-ols. <i>Organometallics</i> , 1995, 14, 4920-4928.	2.3	88
85	Metallacumulenes: Activation of Dienes and Formation of New Allenylideneruthenium Complexes. Crystal Structures of trans-[(Ph ₂ PCH ₂ PPh ₂) ₂ (Cl)Ru:C:C:CR ₁ R ₂] ⁺ and trans-[(Ph ₂ PCH ₂ PPh ₂) ₂ Ru(:C:C:C(OMe)CH:CPh ₂) ₂] ²⁺ Derivatives. <i>Organometallics</i> , 1995, 14, 5263-5272.	2.3	62
86	Selective transformations of alkynols catalyzed by ruthenium complexes. <i>Inorganica Chimica Acta</i> , 1994, 222, 155-163.	2.4	44
87	Novel ruthenium-catalysed synthesis of furan derivatives via intramolecular cyclization of hydroxy enynes. <i>Journal of the Chemical Society Chemical Communications</i> , 1994, , 493.	2.0	78
88	Ruthenium catalysed synthesis of unsaturated acetals and aldehydes via C=C bond coupling of alkynes with allyl alcohol. <i>Journal of the Chemical Society Chemical Communications</i> , 1994, , 2551-2552.	2.0	42
89	(C ₅ Me ₅)Ru-vinylidene complexes from terminal alkynes and propargyl alcohol derivatives. <i>Organometallics</i> , 1994, 13, 5030-5039.	2.3	103
90	Stereoselective synthesis of Z-enol esters catalysed by [bis(diphenylphosphino)alkane]bis(2-methylpropenyl)ruthenium complexes. <i>Journal of the Chemical Society Chemical Communications</i> , 1993, , 850-851.	2.0	71

#	ARTICLE	IF	CITATIONS
91	New ruthenium vinylidene complexes as intermediates for the access to .sigma.-acetylide and unsymmetrical trans-diyanyl, alkynyl metal complexes. Crystal structures of [(Ph ₂ PCH ₂ PPh ₂) ₂ (Cl)Ru=C=CH ₂]PF ₆ and [(Ph ₂ PCH ₂ PPh ₂) ₂ (Cl)RuC.tplbond.CH] complexes. <i>Organometallics</i> , 1993, 12, 3132-3139.	2.3	131
92	Activation of 2-propyn-1-ol derivatives by (arene)ruthenium(II) complexes: new route to (alkenylcarbene)- and (polyenylcarbene)-metal complexes. <i>Organometallics</i> , 1992, 11, 809-817.	2.3	144
93	Enol formates: ruthenium catalysed formation and formylating reagents. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1991, , 1197.	0.9	87
94	Activation of 1-alkynes by hexamethylbenzene-ruthenium(II) derivatives. Synthesis and characterization of alkoxyalkylcarbene-ruthenium(II) complexes via highly reactive vinylidene intermediates. <i>Organometallics</i> , 1991, 10, 2768-2772.	2.3	83
95	Ruthenium-catalyzed synthesis of symmetrical N,N'-dialkylureas directly from carbon dioxide and amines. <i>Journal of Organic Chemistry</i> , 1991, 56, 4456-4458.	3.2	110
96	Ruthenium catalysed regioselective synthesis of O-1-(1,3-dienyl) carbamates directly from CO ₂ . <i>Tetrahedron Letters</i> , 1991, 32, 7409-7410.	1.4	40
97	Organometallic cumulenes: Allenylidene and alkenyl allenylidene ruthenium complexes. <i>Journal of Organometallic Chemistry</i> , 1991, 420, 217-226.	1.8	55
98	Enol esters as intermediates for the facile conversion of amino acids into amides and dipeptides. <i>Tetrahedron Letters</i> , 1991, 32, 5359-5362.	1.4	43
99	Metallacumulenes: preparation of novel alkenyl allenylidene and diyanyl ruthenium complexes. Crystal structure of a Ru-C≡C-C≡C-C(OSiMe ₃)Ph ₂ derivative. <i>Journal of the Chemical Society Chemical Communications</i> , 1990, .	2.0	31
100	General synthesis of 2-acyloxy-1,3-dienes in one step from carboxylic acids and butenyne derivatives. <i>Journal of the Chemical Society Chemical Communications</i> , 1990, , 1199.	2.0	37
101	Catalytic synthesis of vinyl carbamates from carbon dioxide and alkynes with ruthenium complexes. <i>Journal of Organic Chemistry</i> , 1989, 54, 1518-1523.	3.2	130
102	Metal Carbene Complexes from Alkynes. , 1989, , 107-121.		1
103	Regioselective synthesis of isopropenyl esters by ruthenium catalysed addition of N-protected amino-acids to propyne. <i>Tetrahedron Letters</i> , 1988, 29, 5365-5368.	1.4	52
104	1,8-Diazabicyclo[5.4.0]undec-7-ene as a ligand in an intermediate in selective carbonyl substitution of a ruthenium-cobalt complex. <i>Journal of Organometallic Chemistry</i> , 1988, 344, C11-C14.	1.8	2
105	Synthesis of .beta.-oxopropyl esters by catalytic addition of carboxylic acids and N-protected amino acids to propargyl alcohol. <i>Journal of Organic Chemistry</i> , 1988, 53, 925-926.	3.2	59
106	THIOCARBONYL IRON (O) COMPLEXES. , 1988, , 149-151.		0
107	A novel route to thiocarbonyl metal complexes via electron transfer to (i-2-CS ₂ R)-metal cations. <i>Journal of the Chemical Society Chemical Communications</i> , 1986, , 37-38.	2.0	13
108	Formation of arene(carbene)ruthenium complexes via vinylideneruthenium intermediates. <i>Journal of Organometallic Chemistry</i> , 1986, 317, C25-C27.	1.8	37

#	ARTICLE	IF	CITATIONS
109	A new route to iron(0) thiocarbonyl complex involving desulphurization of the Fe(η -2-CS ₂ R) ⁺ cation with P-n-Bu ₃ . Crystal structure of Fe(CS)(CO) ₂ (PPh ₃) ₂ . Journal of Organometallic Chemistry, 1986, 317, 291-299.	1.8	18
110	Synthesis of enol esters from terminal alkynes catalyzed by ruthenium complexes. Tetrahedron Letters, 1986, 27, 6323-6324.	1.4	111
111	CARBON DISULFIDE IRON (O) COMPLEXES. , 1986, , 297-301.		2
112	Access to novel [2-(diphenylphosphino)alkenethiolato]iron complexes via reactions of the η -2-alkoxythiocarbonyl ligand. Organometallics, 1984, 3, 1771-1772.	2.3	3
113	Novel route to tetrathiafulvalene derivatives via carbon disulphide-iron complexes. Journal of the Chemical Society Chemical Communications, 1983, , 1462-1463.	2.0	11
114	Chemistry of η -2-CS ₂ complexes. Mononuclear iron compounds containing alkoxythiocarbonyl and chelating Ph ₂ PCH=C(R)S ligands via coupling of coordinated CS ₂ and phosphinoacetylenes: x-ray structure of Fe(CO)[P(OMe) ₃][Ph ₂ PCH:CCMe ₃][CS(OMe)]. Organometallics, 1982, 1, 1148-1154.	2.3	13
115	New synthesis of 1,3-dithiole and 1,3-thiazole-2-thiones promoted by iron complexes. Journal of Organic Chemistry, 1982, 47, 4000-4002.	3.2	26
116	Neutral and cationic (η -2-dithioalkyl ester)iron(II) complexes. Synthesis, spectroscopic studies, and x-ray structure of [Fe(η -2-CS ₂ CH ₂ Ph)(CO) ₂ (PMe ₃) ₂]PF ₆ . Inorganic Chemistry, 1981, 20, 1811-1817.	4.0	14
117	η -2-Alkoxythiocarbonyl and chelating Ph ₂ PCH=C(R)S-ligands via intramolecular coupling of co-ordinated CS ₂ and Ph ₂ PCH=C(R); X-ray crystal structure of Fe(CO)[P(OMe) ₃][Ph ₂ PCH=C(But)S][CS(OMe)]. Journal of the Chemical Society Chemical Communications, 1980, , 361-363.	2.0	5
118	Carbon disulfide complexes of zerovalent iron: synthesis and spectroscopic properties. X-ray crystal structure of (η -2-carbon disulfide)dicarbonyl(trimethylphosphine)(triphenylphosphine)iron(0). Inorganic Chemistry, 1978, 17, 2568-2574.	4.0	54
119	Cascade and Sequential Catalytic Transformations Initiated by Ruthenium Catalysts. , 0, , 295-326.		42