

# Daniel Miguel

## List of Publications by Year in descending order

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195  
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3,784  
citations

136885

32  
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254106

43  
g-index

200  
all docs

200  
docs citations

200  
times ranked

2560  
citing authors

#	ARTICLE	IF	CITATIONS
1	Easy activation of two C-H bonds of an N-heterocyclic carbene N-methyl group. <i>Chemical Communications</i> , 2005, , 3956.	2.2	87
2	1,4-Thiazepines, 1,4-Benzothiazepin-5-ones, and 1,4-Benzothioxepin Orthoamides via Multicomponent Reactions of Isocyanides. <i>Journal of Organic Chemistry</i> , 2003, 68, 3315-3318.	1.7	82
3	From an N-Methyl N-Heterocyclic Carbene to Carbyne and Carbide Ligands via Multiple C-H and C-N Bond Activations. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 1920-1922.	7.2	64
4	The different reactivity of 2-aminopyridines and 2-pyridone with [Ru <sub>3</sub> (CO) <sub>12</sub> ]. X-Ray crystal structure of [Ru <sub>3</sub> (μ-H)(μ <sub>3</sub> -anpy)(CO) <sub>9</sub> ] (hanpy = 2-anilinopyridine). <i>Journal of the Chemical Society Dalton Transactions</i> , 1990, , 2201-2206.	1.1	57
5	Reactivity of N-Heterocyclic Carbenes with [Ru <sub>3</sub> (CO) <sub>12</sub> ] and [Os <sub>3</sub> (CO) <sub>12</sub> ]. Influence of Ligand Volume and Electronic Effects. <i>Organometallics</i> , 2008, 27, 211-217.	1.1	55
6	Cationic fac-tris(pyrazole) complexes as anion receptors. <i>Chemical Communications</i> , 2005, , 546-548.	2.2	54
7	New Synthetic Routes to Cationic Rhenium Tricarbonyl Bipyridine Complexes with Labile Ligands. <i>Inorganic Chemistry</i> , 2002, 41, 4673-4679.	1.9	52
8	Activation of All Bonds of a Methyl Group Attached to an Organic Fragment. <i>Angewandte Chemie - International Edition</i> , 2004, 43, 3464-3467.	7.2	50
9	Indene and Pseudoazulene Discotic Liquid Crystals: A Synthetic and Structural Study. <i>Chemistry - A European Journal</i> , 2005, 11, 5362-5376.	1.7	50
10	An Easily Accessed Molybdenum Lewis Acid as a Catalyst for Imine Aziridination. <i>Organometallics</i> , 2002, 21, 1540-1545.	1.1	49
11	Insertion of Unsaturated Organic Electrophiles into Molybdenum-Alkoxide and Rhenium-Alkoxide Bonds of Neutral, Stable Carbonyl Complexes. <i>Chemistry - A European Journal</i> , 2002, 8, 4510-4521.	1.7	49
12	Activation of two C-H bonds of NHC N-methyl groups on triosmium and triruthenium carbonyl clusters. <i>Dalton Transactions</i> , 2008, , 1937.	1.6	49
13	Enhanced association for C <sub>70</sub> over C <sub>60</sub> with a metal complex with corannulene derivate ligands. <i>Dalton Transactions</i> , 2014, 43, 15693-15696.	1.6	49
14	Pyridine-2-carboxaldehyde as ligand: Synthesis and derivatization of carbonyl complexes. <i>Dalton Transactions</i> , 2007, , 3546.	1.6	46
15	Reactivity of Molybdenum and Rhenium Hydroxo-Carbonyl Complexes toward Organic Electrophiles. <i>Chemistry - A European Journal</i> , 2004, 10, 1765-1777.	1.7	45
16	Rhenium-Mediated Coupling of Acetonitrile and Pyrazoles. <i>New Molecular Clefts for Anion Binding</i> . <i>Inorganic Chemistry</i> , 2006, 45, 7018-7026.	1.9	45
17	Pyrazole Complexes as Anion Receptors. <i>Chemistry - A European Journal</i> , 2006, 12, 2244-2251.	1.7	44
18	New Types of (Arene)ruthenium Alkynyl Complexes. <i>Organometallics</i> , 2001, 20, 2775-2781.	1.1	42

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19	New Octahedral Rhenium(I) Tricarbonyl Amido Complexes. <i>Organometallics</i> , 2002, 21, 1966-1974.	1.1	39
20	Biimidazole and Bis(amide)bipyridine Molybdenum Carbonyl Complexes as Anions Receptors. <i>Inorganic Chemistry</i> , 2007, 46, 2846-2853.	1.9	39
21	Carbonyl complexes of manganese, rhenium and molybdenum with 2-pyridylimino acid ligands. <i>Journal of Organometallic Chemistry</i> , 2007, 692, 5717-5726.	0.8	39
22	Synthesis of $\hat{I}^2$ -Lactams from aN-Rhenamine: A Effect of the Transition Metal on the Energetic Profile of the Staudinger Reaction. <i>Journal of the American Chemical Society</i> , 2003, 125, 3706-3707.	6.6	38
23	Synthesis of thiomorpholines by an intramolecular Ugi reaction. <i>Tetrahedron Letters</i> , 2002, 43, 8591-8593.	0.7	37
24	Beyond click chemistry: spontaneous C-triazolyl transfer from copper to rhenium and transformation into mesoionic C-triazolylidene carbene. <i>Chemical Communications</i> , 2012, 48, 7209.	2.2	37
25	Trialkylphosphine-carbon disulfide adducts as eight-electron bridging ligands. X-ray structures of dimanganese complex $[Mn_2(CO)_6(\mu-S_2CPCy_3)]$ and $[Mn_2(CO)_4(\mu-S_2CPCy_3)(\mu-dppm)]$ . <i>Organometallics</i> , 1991, 10, 1683-1692.	1.1	36
26	Reactivity of the Amido Complex $[Re(NHpTol)(CO)_3(bipy)]$ toward Neutral Organic Electrophiles. <i>Organometallics</i> , 2003, 22, 257-263.	1.1	36
27	Carbonyl complexes of manganese, rhenium and molybdenum with ethynyliminopyridine ligands. <i>Journal of Organometallic Chemistry</i> , 2006, 691, 3434-3444.	0.8	35
28	Phosphine-carbon disulfide adducts, $S_2CPR_3$ : versatile ligands in coordination chemistry. <i>Coordination Chemistry Reviews</i> , 1999, 193-195, 643-690.	9.5	34
29	Reactive Alkoxide Complexes of Groups 6 and 7 Metals. <i>Organometallics</i> , 2002, 21, 1750-1752.	1.1	34
30	Cyclopentathiadiazines, new heterocyclic materials from cyclic enaminonitriles. <i>Chemical Communications</i> , 2005, , 334-336.	2.2	34
31	Cyclopentathiadiazines, Cyclohepta- and Cyclopentadithiazoles: New Materials and a Rich Heterocyclic Chemistry of Cyclic Enaminonitriles. <i>European Journal of Organic Chemistry</i> , 2005, 2005, 5055-5066.	1.2	33
32	Synthesis of new copper complexes with tris(2-pyridyl) ligands. Applications to carbene and nitrene transfer reactions. <i>Dalton Transactions</i> , 2009, , 375-382.	1.6	32
33	Luminescent rhenium(i) tricarbonyl complexes with pyrazolylamidino ligands: photophysical, electrochemical, and computational studies. <i>Dalton Transactions</i> , 2015, 44, 17516-17528.	1.6	32
34	Selective metal to carbon bond formation in the synthesis of the first rhenium complexes with $S_2CPCy_3$ ligands. X-ray structures of $[MnRe(CO)_6(\mu-S_2CPCy_3)]$ and $[Re_2(CO)_8(\mu-S_2CPCy_3)]$ . <i>Organometallics</i> , 1991, 10, 384-387.	1.1	31
35	$\hat{I}^3$ -Allyl molybdenum dithiophosphate and dithiophosphinate complexes with uni- and bidentate nitrogen donor ligands. X-ray structure of $[Mo_2(\hat{I}^3-C_3H_5)_2(CO)_4\{S_2P(OEt)_2\}_2(\hat{I}^{1/4}-NH_2NH_2)]$ . <i>Journal of Organometallic Chemistry</i> , 1995, 489, 129-135.	0.8	31
36	Cyclopallated Complexes of 2-Acetylpyridine Phenylhydrazone: A Terdentate C,N,N' Donor Ligand. <i>Organometallics</i> , 1994, 13, 1775-1780.	1.1	30

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37	Palladium Complexes with the Tridentate Dianionic Ligand Pyridine-2,6-dicarboxylate, dipic. Crystal Structure of [Pd(dipic)(PBu3)]2. <i>Inorganic Chemistry</i> , 1996, 35, 2287-2291.	1.9	30
38	The Combination of Organometallic {Mo( $\eta$ -3-allyl)(CO)2(phen)} Fragments and Hard Aquo and Hydroxo Ligands: Controlled Synthesis and Structural Characterization. <i>Organometallics</i> , 2002, 21, 4934-4938.	1.1	30
39	Molybdenum carbonyl complexes with pyridylimino acidato ligands. <i>Dalton Transactions</i> , 2006, , 1218-1225.	1.6	30
40	Pyrazole Complexes as Anion Receptors: Effects of Changing the Metal, the Pyrazole Substitution Pattern, and the Number of Pyrazole Ligands. <i>Inorganic Chemistry</i> , 2007, 46, 3407-3418.	1.9	30
41	Synthesis of manganese(I) carbonyls with $\eta$ -bonded alkynyl ligands. <i>Journal of Organometallic Chemistry</i> , 1985, 293, 379-390.	0.8	29
42	Substituted seven-coordinate molybdenum-tin and tungsten-tin complexes from M(CO)6, BuSnCl3 and phosphites. X-ray structure of [Mo(CO)2{P(OMe)3}3(SnBuCl2)Cl]. <i>Polyhedron</i> , 1991, 10, 1717-1720.	1.0	28
43	Diastereospecific Dimerization in Bridging Amido Complexes of Dipalladium. <i>Organometallics</i> , 1997, 16, 2220-2222.	1.1	28
44	Molybdenum and Tungsten Tricarbonyl Complexes with the Tripodal Ligands [nBuSn(2-pyridyl)3] and [RSn(methylthiomethyl)3]. <i>Organometallics</i> , 2001, 20, 4517-4523.	1.1	28
45	Transformations of $\mu$ -methylene-diruthenium complexes into tetranuclear metal clusters with $\mu$ -4-methylidyne and $\mu$ -4-carbido groups: X-ray crystal structures of [Ru2Pt2( $\mu$ -H)( $\mu$ -4-CH)( $\mu$ -CO)(CO)2(PPri3)2( $\eta$ -C5H5)2] and [Ru2Pt2( $\mu$ -H)2( $\mu$ -4-C)( $\mu$ -CO)2(PPri3)2( $\eta$ -C5H5)2] <sup>2+</sup> . <i>Journal of the Chemical Society Chemical Communications</i> , 1987, , 454-456.		27
46	Coupling of $\eta$ -3-Allyl and Alkyne in Molybdenum Carbonyl Complexes. <i>Organometallics</i> , 1998, 17, 820-826.	1.1	27
47	A new reactivity pattern of low-valent transition-metal hydroxo complexes: straightforward synthesis of hydrosulfido complexes via reaction with carbon disulfide. <i>Chemical Communications</i> , 2003, , 328.	2.2	27
48	Assembling Nonplanar Polyaromatic Units by Click Chemistry. Study of Multicorannulene Systems as Host for Fullerenes. <i>Organic Letters</i> , 2015, 17, 2578-2581.	2.4	27
49	Activation of Ancillary Ligands in the Reactions of DMAD with Phosphido and Alkylideneamido Rhenium Complexes. <i>Organometallics</i> , 2005, 24, 1772-1775.	1.1	25
50	Iminopyridine Complexes of Manganese, Rhenium, and Molybdenum Derived from Amino Ester Methylserine and Peptides Gly-Gly, Gly-Val, and Gly-Gly-Gly: Self-Assembly of the Peptide Chains. <i>Inorganic Chemistry</i> , 2012, 51, 2984-2996.	1.9	25
51	Seven-coordinate molybdenum-tin and tungsten-tin complexes containing phosphates and tetramethylthiourea: X-ray structure of [Mo(CO)2{P(OMe)3}3(SnBuCl2)Cl]. <i>Journal of Organometallic Chemistry</i> , 1993, 455, 121-127.	0.8	24
52	Synthesis of Thiadiazole, Dithietane, and Imine Derivatives of the [1,2]Dithiolo[1,4]thiazine Ring System. <i>Journal of Organic Chemistry</i> , 2001, 66, 5766-5771.	1.7	24
53	Synthesis and Structure of the First Ruthenated Benzodiazepines. <i>Organometallics</i> , 2002, 21, 5437-5438.	1.1	24
54	Ruthenium-Cluster-Mediated Activation of All Bonds of a Methyl Group of 6,6-Dimethyl-2,2-bipyridine and 2,9-Dimethyl-1,10-phenanthroline: Transformation of the Latter into a 2-Alkenyl-9-methyl-1,10-phenanthroline Ligand. <i>Chemistry - A European Journal</i> , 2006, 12, 1529-1538.	1.7	24

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55	pH-driven dynamic stereoinduction: epimerization upon dimerization in rhenium(i) complexes. <i>Chemical Communications</i> , 2011, 47, 12765.	2.2	24
56	Affinity modulation of photoresponsive hosts for fullerenes: light-gated corannulene tweezers. <i>Chemical Communications</i> , 2016, 52, 12964-12967.	2.2	24
57	Reactivity of 8e S2CPR3 bridges with nucleophiles: formation of phosphoniodithioformate esters as novel 7e bridging ligands. X-ray structures of $NEt_4[Mn_2(CO)_6(\mu-S_2CH)]$ and $[Mn_2(CO)_6(\mu-H)\{\mu-ClCH_2SC(S)P(c-C_6H_{11})_3\}]$ . <i>Organometallics</i> , 1991, 10, 3005-3007.	1.1	23
58	Synthesis, Structure, and Reactivity of the Complexes $Fe(\eta^3-S_2CPR_3)(CO)_3$ . Electronic Factors Affecting the Dichotomy between $\eta^2$ and $\eta^3$ Coordination Modes in Transition Metal Complexes of Dithiocarboxy Ligands. <i>Organometallics</i> , 1996, 15, 2735-2744.	1.1	23
59	Pyrazolylamidino- and Bis(pyrazole)manganese(I) Complexes. <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 4430-4437.	1.0	23
60	Reactivity of Molybdenum and Rhenium Hydroxo Complexes toward Organic Electrophiles: $\alpha$ -Reactions that Afford Carboxylato Products. <i>Organometallics</i> , 2006, 25, 1717-1722.	1.1	23
61	S2CPR3 adducts as binucleating ligands. Novel heterobimetallic complexes with S2CPR3 bridges of eight and six electrons. X-ray structure of $[MnMo(CO)_6(\mu-Br)(\mu-S_2CPr_3-iso)]$ and $[MnMo(CO)_5(\mu-Br)(\mu-S_2CPCy_3)(\mu-tedip)]$ . <i>Organometallics</i> , 1993, 12, 1394-1400.	1.1	22
62	Homo- and Heterobimetallic, Mixed Valence MII/M0 Complexes of Molybdenum and Tungsten with S2CPR3 Ligands. X-ray Structure of $[(\eta^3-C_3H_5)(CO)_2Mo(\mu-Br)(\mu-S_2CPCy_3)Mo(CO)_3]$ . <i>Organometallics</i> , 1994, 13, 1336-1340.	1.1	22
63	Reactivity of $[MCl(\eta^3-allyl)(CO)_2(N\hat{N})]$ Complexes (M = Mo, W; $N\hat{N}$ = bipy, phen) toward Alkyl and Acetylide Anions. <i>Organometallics</i> , 2002, 21, 1622-1626.	1.1	22
64	Molybdenum Amido Complexes with Single Mo-N Bonds: Synthesis, Structure, and Reactivity. <i>Chemistry - A European Journal</i> , 2003, 9, 4132-4143.	1.7	22
65	Manganese(I) carbonyls with $\eta^3$ -bonded alkynyl ligands. The crystal structure of $[Co_2(CO)_6][PhC\equiv C Mn(CO)_4\{P(C_6H_{11})_3\}]$ . <i>Journal of Organometallic Chemistry</i> , 1984, 272, C17-C20.	0.8	21
66	Hexaruthenium Carbonyl Cluster Complexes with Basal Edge-Bridged Square Pyramidal Metallic Skeleton: Efficient Synthesis of 2-Imidopyridine Derivatives and Determination of Their Reactive Sites in Carbonyl Substitution Reactions. <i>Inorganic Chemistry</i> , 2004, 43, 5450-5458.	1.9	21
67	Reactivity of Indene, Fluorene, Azulene, and Acenaphthylene with a Basal-Edge-Bridged Square-Pyramidal Hexaruthenium Dihydride. <i>Organometallics</i> , 2007, 26, 1414-1423.	1.1	21
68	Ruthenium-platinum carbonyl cluster complexes with bridging methylene, methylidyne, and carbido ligands; crystal structures of the compounds $[Ru_2Pt(\eta^3-CH_2)(\eta^4-CO)(CO)_2\{P(cyclo-C_6H_{11})_3\}(\eta^5-C_5H_5)_2]$ , $[Ru_2Pt(\eta^4-H)(\eta^4-CH)(\eta^4-CO)(CO)_2(PPr_3)_2(\eta^5-C_5H_5)_2]$ , and $[Ru_2Pt(\eta^4-H)_2(\eta^4-CH)(\eta^4-CO)_2(PPr_3)_2(\eta^5-C_5H_5)_2]$ . <i>Journal of Organometallic Chemistry</i> , 1990, 383, 463-480.	0.8	20
69	Stable Intermediates in the Addition and Elimination of $SnBuCl_3$ at Molybdenum Centers by Cleavage or Formation of an $Sn\eta^3Cl$ Bond: Crystal Structure of $[Mo(CO)_2(PCy_3)(\eta^4-Cl)(\eta^4-S_2CPCy_3)(BuSnCl_2)]\hat{A}CH_2Cl_2$ . <i>Angewandte Chemie International Edition in English</i> , 1992, 31, 76-77.	4.4	20
70	Seven-coordinate molybdenum complexes containing $SnRCl_2$ and phosphorodithioate. X-Ray structure of $[Mo(CO)_2\{P(OMe)_3\}_2\{S_2P(OEt)_2\}(SnBuCl_2)]$ . <i>Journal of Organometallic Chemistry</i> , 1993, 463, 127-133.	0.8	20
71	Synthesis of ( $\eta^3$ -Allyl)bromodicarbonylbis(pyrazole)molybdenum(II) and Reactivity towards $[Au(acac)PPh_3]$ : Structure and Dynamic Behavior of the Monometallic Pyrazole and Heterometallic Pyrazolate Complexes. <i>European Journal of Inorganic Chemistry</i> , 2003, 2003, 995-1004.	1.0	20
72	Second-sphere interaction of anions with a weakly binding metal complex host: probing the effect of counteranions. <i>Dalton Transactions</i> , 2008, , 878-886.	1.6	20

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73	The first cationic heterobinuclear complexes with bridging S2CPR3 ligands. X-ray structure of $[(\eta^6\text{-C}_6\text{Me}_6)\text{Ru}(\eta^4\text{-Cl})(\eta^4\text{-S}_2\text{CPCy}_3)\text{W}(\text{CO})_3]\text{PF}_6 \cdot \text{CH}_2\text{Cl}_2$ . <i>Polyhedron</i> , 1992, 11, 2713-2716.	1.0	19
74	New $[\text{Mo}(\eta^3\text{-allyl})(\text{CO})_2\text{L}_3]^+$ complexes with monodentate or tridentate nitrogen-donor ligands. <i>Dalton Transactions</i> , 2005, , 884-888.	1.6	19
75	Pyrazolylamidino Ligands from Coupling of Acetonitrile and Pyrazoles: A Systematic Study. <i>Inorganic Chemistry</i> , 2014, 53, 12437-12448.	1.9	19
76	Synergistic Effect of Tetraaryl Porphyrins Containing Corannulene and Other Polycyclic Aromatic Fragments as Hosts for Fullerenes. Impact of $\text{C}_{60}$ in a Statistically Distributed Mixture of Atropisomers. <i>Journal of Organic Chemistry</i> , 2016, 81, 6081-6086.	1.7	19
77	Improved synthesis, solution and solid-state structure, and reactivity of $[\text{Ru}_2(\mu\text{-SePh})_2(\text{CO})_6]$ . <i>Journal of the Chemical Society Dalton Transactions</i> , 1991, , 533-536.	1.1	18
78	Metal-metal bond formation and rearrangement of the S2CPR3 ligands in binuclear manganese-molybdenum complexes. X-ray structure of $[\text{MnMo}(\text{SnPh}_3)(\text{CO})_6(\mu\text{-S}_2\text{CPr-iso}_3)]$ . <i>Organometallics</i> , 1993, 12, 2888-2890.	1.1	18
79	Carbon-Sulfur Bond Cleavage of S2CPR3 Ligands in Dinuclear Complexes Promoted by Reduction and Protonation. <i>Organometallics</i> , 1998, 17, 3448-3453.	1.1	18
80	Reactivity of $[\text{MCl}(\eta^3\text{-allyl})(1,10\text{-phenanthroline})(\text{CO})_2]$ (M = Mo, W) Complexes toward Enolate Anions. <i>Organometallics</i> , 2003, 22, 4124-4128.	1.1	18
81	Triruthenium carbonyl clusters derived from chiral amino oxazolines: synthesis and catalytic activity. <i>Dalton Transactions</i> , 2006, , 2450-2455.	1.6	18
82	Non-covalent interactions between anions and a cationic rhenium diamine complex: structural characterization of the supramolecular adducts. <i>New Journal of Chemistry</i> , 2006, 30, 838-841.	1.4	18
83	1,3,5-Tris(thiocyanatomethyl)mesitylene as a Ligand. Pseudooctahedral Molybdenum, Manganese, and Rhenium Carbonyl Complexes and Copper and Silver Dimers. Copper-Catalyzed Carbene- and Nitrene-Transfer Reactions. <i>Inorganic Chemistry</i> , 2010, 49, 6974-6985.	1.9	18
84	Synthesis of a Tetrametallic Acetylene. X-ray Structures of $[\{(\text{CO})_3\text{Mo}(\eta^4\text{-S}_2\text{CPCy}_3)\text{Mn}(\text{CO})_3\}_2(\eta^4\text{-1,1,1,1-tetrakis}(\mu\text{-C}_2)]$ and $[\{(\text{CO})_3\text{Mo}(\eta^4\text{-CCPh})(\eta^4\text{-S}_2\text{CPCy}_3)\text{Mn}(\text{CO})_3\}]$ . <i>Journal of the American Chemical Society</i> , 1998, 120, 417-418.	1.6	17
85	Reversible Isomerization via Migration of SnPh3 in S2CPCy3-Bridged Heterobinuclear Compounds. X-ray Structures of $[(\text{CO})_3\text{Re}(\eta^4\text{-S}_2\text{CPCy}_3)\text{Mo}(\text{SnPh}_3)(\text{CO})_3]$ and $[(\text{CO})_3(\text{Ph}_3\text{Sn})\text{Re}(\eta^4\text{-S}_2\text{CPCy}_3)\text{Mo}(\text{CO})_3]$ . <i>Organometallics</i> , 1999, 18, 490-494.	1.1	17
86	Insertion and Cycloaddition Reactivity of a Transition-Metal N-Metalloimine. <i>Angewandte Chemie - International Edition</i> , 2002, 41, 3858-3860.	7.2	17
87	Synthesis, Structure, and Reactivity of Mononuclear Re(I) Oximate Complexes. <i>Inorganic Chemistry</i> , 2007, 46, 2836-2845.	1.9	17
88	Non-covalent interactions at bis(pyrazole)silver(i) or -gold(i) cations. <i>Dalton Transactions</i> , 2009, , 2135.	1.6	17
89	Simple 1-dicyanomethylene-2-chloro-3-aminoindene push-pull chromophores: applications in cation and anion sensing. <i>Organic and Biomolecular Chemistry</i> , 2010, 8, 552-558.	1.5	17
90	Complexes with 3-(pyridin-2-yl)imidazo[1,5-a]pyridine ligands by spontaneous dimerization of pyridine-2-carboxaldehyde within the coordination sphere of manganese(ii) in a one-pot reaction. <i>Dalton Transactions</i> , 2012, 41, 7041.	1.6	17

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91	Multivalent Molecular Shuttles – Effect of Increasing the Number of Centers in Switchable Catalysts. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 6631-6640.	1.2	17
92	Luminescent Rhenium(I)tricarbonyl Complexes Containing Different Pyrazoles and Their Successive Deprotonation Products: CO <sub>2</sub> Reduction Electrocatalysts. <i>Inorganic Chemistry</i> , 2020, 59, 11152-11165.	1.9	17
93	<i>Tris</i> (2-pyridyl) Bismuthines: Coordination Chemistry, Reactivity, and Anion-Triggered Pyridyl Coupling. <i>Inorganic Chemistry</i> , 2020, 59, 7103-7116.	1.9	17
94	Manganese(I) complexes with (tricyclohexylphosphonio)dithiocarboxylate as chelate and unidentate ligand. X-Ray crystal structure of fac-[Mn(CO) <sub>3</sub> {S <sub>2</sub> CP(C <sub>6</sub> H <sub>11</sub> ) <sub>3</sub> ] <sub>2</sub> ]ClO <sub>4</sub> ·H <sub>2</sub> O. <i>Journal of the Chemical Society Dalton Transactions</i> , 1987, , 2875-2880.	1.1	16
95	Synthesis of the compounds [Re( $\eta$ - <sup>1</sup> / <sub>4</sub> CR)(CO) <sub>2</sub> ( $\eta$ - <sup>1</sup> / <sub>5</sub> -C <sub>9</sub> H <sub>7</sub> )] [BF <sub>4</sub> ] (R = C <sub>6</sub> H <sub>4</sub> Me-4 or C <sub>6</sub> H <sub>3</sub> Me <sub>2</sub> -2,6) and the preparation of complexes with Fe–, Re bonds. <i>Polyhedron</i> , 1988, 7, 443-448.	1.0	16
96	Novel heterobimetallic complexes with S <sub>2</sub> CPR <sub>3</sub> ( $\eta$ -S,S $\epsilon$ <sup>2</sup> )( $\eta$ -S,C,S $\epsilon$ <sup>2</sup> ) bridges. X-Ray structure of [MnMo(CO) <sub>6</sub> ( $\eta$ - <sup>1</sup> / <sub>4</sub> -Br)-( $\eta$ - <sup>1</sup> / <sub>4</sub> -S <sub>2</sub> CPr <sub>3</sub> )]. <i>Journal of Organometallic Chemistry</i> , 1991, 420, C12-C15.	0.8	16
97	Domination of Electronic Factors in the Selective Metal to Carbon Bond Formation in Binuclear Manganese-Molybdenum Complexes with S <sub>2</sub> CPR <sub>3</sub> Bridges. <i>Organometallics</i> , 1994, 13, 4667-4669.	1.1	16
98	Different sites of insertion in the reaction of isocyanates with [Re(N(R)Ar)(CO) <sub>3</sub> (bipy)] (R = H or Me): N $\epsilon$ -H vs. Re $\epsilon$ -N. <i>Chemical Communications</i> , 2002, , 1814-1815.	2.2	16
99	Activation of a 1,10-phenanthroline ligand on a rhenium tricarbonyl complex. <i>Chemical Communications</i> , 2005, , 116-117.	2.2	16
100	Dual-Tweezer Behavior of an Octapodal Pyrene Porphyrin-Based System as a Host for Fullerenes. <i>Journal of Organic Chemistry</i> , 2019, 84, 6183-6190.	1.7	16
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