

Li-Cheng Song

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Synthesis, Structures and Chemical Reactivity of Dithiolato-Bridged Ni-Fe Complexes as Biomimetics for the Active Site of [NiFe]-Hydrogenases. <i>Inorganics</i> , 2022, 10, 90.	1.2	1
2	Synthesis, Structures, and Reactivity of [NiFe]-H ₂ ase Mimics Containing One Square-Planar N ₂ S ₂ Ligand Bridged between Their Ni/Fe Centers through One or Two S Atoms. <i>Organometallics</i> , 2021, 40, 508-519.	1.1	7
3	Cysteine residue-bridged dinuclear Ni ^{II} -Fe complexes related to [NiFe]-H ₂ ases. <i>New Journal of Chemistry</i> , 2021, 45, 22778-22786.	1.4	1
4	Two heterodinuclear NiFe-based sulfenate complexes mimicking an S-oxygenated intermediate of an O ₂ -tolerant [NiFe]-H ₂ ase: synthesis, structures, and reactivity. <i>New Journal of Chemistry</i> , 2020, 44, 14015-14023.	1.4	8
5	Synthesis, characterization, and some properties of two types of new [Fe]-H ₂ ase models containing a 4-phosphatopyridine or a 4-phosphatoguanosinepyridine moiety. <i>New Journal of Chemistry</i> , 2020, 44, 18496-18507.	1.4	1
6	Heterodinuclear nickel(ii)-iron(ii) azadithiolates as structural and functional models for the active site of [NiFe]-hydrogenases. <i>RSC Advances</i> , 2020, 10, 32069-32077.	1.7	8
7	Reactions of anions [(1/4-PhSe)(1/4-CO)Fe ₂ (CO) ₆] ⁻ and {[1/4-SeZSe-1/4][(1/4-CO)Fe ₂ (CO) ₆] ₂ } ²⁻ with various electrophiles to give the corresponding new linear and macrocyclic cluster complexes. <i>Journal of Organometallic Chemistry</i> , 2020, 914, 121217.	0.8	0
8	Synthetic and Structural Studies on a New Type of [Fe]-Hydrogenase Mimics Each Containing One Hantzsch Ester Moiety. <i>European Journal of Inorganic Chemistry</i> , 2020, 2020, 2862-2872.	1.0	2
9	Nickel(II)-Nickel(II) Azadithiolates: Synthesis, Structural Characterization, and Electrocatalytic H ₂ Production. <i>Organometallics</i> , 2020, 39, 1431-1439.	1.1	9
10	A Biomimetic Model for the Active Site of [Fe]-H ₂ ase Featuring a 2-Methoxy-3,5-dimethyl-4-phosphato-6-acylmethylpyridine Ligand. <i>Organometallics</i> , 2019, 38, 4071-4075.	1.1	7
11	Hydrophilic quaternary ammonium-group-containing [FeFe]H ₂ ase models prepared by quaternization of the pyridyl N atoms in pyridylazadiphosphine- and pyridylmethylazadiphosphine-bridged diiron complexes with various electrophiles. <i>Dalton Transactions</i> , 2019, 48, 1443-1453.	1.6	11
12	Synthetic and Structural Studies of [FeFe]-Hydrogenase Models Containing a Butterfly Fe/E (E = S, Se). <i>Inorganic Chemistry</i> , 2019, 58, 39-42.	1.1	9
13	Nickel-iron Dithiolato Hydrides Derived from H ₂ Activation by Their 1/4-Hydroxo Ligand-Containing Analogues. <i>Inorganic Chemistry</i> , 2019, 58, 39-42.	1.9	15
14	Synthesis, Characterization, and Reactions of Functionalized Nickel-iron Dithiolates Related to the Active Site of [NiFe]-Hydrogenases. <i>Organometallics</i> , 2018, 37, 1050-1061.	1.1	12
15	Dinuclear Fe ^{II} -Fe ^{II} Biomimetics for the Oxidized State Active Site of [FeFe]-Hydrogenases: Synthesis, Characterization, and Electrocatalytic H ₂ Production. <i>Organometallics</i> , 2018, 37, 4744-4752.	1.1	8
16	Heterodinuclear Ni/M (M = Mo, W) Complexes Relevant to the Active Site of [NiFe]-Hydrogenases: Synthesis, Characterization, and Electrocatalytic H ₂ Evolution. <i>Organometallics</i> , 2018, 37, 1948-1957.	1.1	11
17	Dithiolato- and Diselenolato-Bridged Nickel-iron Biomimetics for the Active Site of [NiFe]Hydrogenases. <i>Organometallics</i> , 2017, 36, 750-760.	1.1	18
18	Dithiolato-bridged nickel-iron complexes as models for the active site of [NiFe]-hydrogenases. <i>Chemical Communications</i> , 2017, 53, 3818-3821.	2.2	21

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19	Small Molecules with Asymmetric 4-Alkyl-8-alkoxybenzo[1,2- <i>b</i> :4,5- <i>i</i>]dithiophene as the Central Unit for High-Performance Solar Cells with High Fill Factors. <i>Chemistry of Materials</i> , 2017, 29, 3694-3703.	3.2	28
20	Synthetic and Structural Studies on Linear and Macrocyclic Pd- and Pt-Bridged Butterfly Fe/S Cluster Complexes. <i>Organometallics</i> , 2017, 36, 1419-1429.	1.1	5
21	Dithiolato- and halogenido-bridged nickel-iron complexes related to the active site of [NiFe]-Hydrogenases: preparation, structures, and electrocatalytic H ₂ production. <i>Dalton Transactions</i> , 2017, 46, 10003-10013.	1.6	14
22	Studies on Chemical Reactivity and Electrocatalysis of Two Acylmethyl(hydroxymethyl)pyridine Ligand-Containing [Fe]-Hydrogenase Models (2-COCH ₂ -6-HOCH ₂ C ₅ H ₃ N)Fe(CO) ₂ L (L = Tj ETQq 0 0 rgBT /Overlock 10 Tf 50 547 T	1.7	4
23	15216-15230. Hydrophilic Quaternary Ammonium-Group-Containing [FeFe]-Hydrogenase Models: Synthesis, Structures, and Electrocatalytic Hydrogen Production. <i>Chemistry - A European Journal</i> , 2016, 22, 16304-16314.	1.7	60
24	Reactions of dinuclear Ni ₂ complexes [Ni(RN_{Py}S₄)]₂(RN_{Py}S₄=) Tj ETQq 0 0 rgBT /Overlock 10 Tf 50 547 T	1.7	4
25	[NiFe]- and [Fe]-hydrogenases. <i>RSC Advances</i> , 2016, 6, 39225-39233. Synthetic and Structural Studies of 2-Acylmethyl-6-R-Difunctionalized Pyridine Ligand-Containing Iron Complexes Related to [Fe]-Hydrogenase. <i>Inorganic Chemistry</i> , 2016, 55, 1258-1269.	1.9	24
26	Novel Ruthenium Phthalocyanine-Containing Model Complex for the Active Site of [FeFe]-Hydrogenases: Synthesis, Structural Characterization, and Catalytic H ₂ Evolution. <i>Organometallics</i> , 2016, 35, 1399-1408.	1.1	24
27	Synthesis, characterization, and H/D exchange of η^4 -hydride-containing [FeFe]-hydrogenase subsite models formed by protonation reactions of (η^4 -TDT)Fe ₂ (CO) ₄ (PMe ₃) ₂ (TDT =) Tj ETQq 1 1 0.784314 rgBT /Overlock 10 Tf 50 547 T	1.6	16
28	Novel reactions of homodinuclear Ni ₂ complexes [Ni(RN_{Py}S₄)]₂with Fe₃(CO)₁₂to give heterotrinnuclear NiFe₂and mononuclear Fe complexes relevant to [NiFe]- and [Fe]-hydrogenases. <i>Dalton Transactions</i> , 2015, 44, 6797-6808.	1.6	12
29	Synthesis, Structure, and Electrocatalysis of Butterfly [Fe₂SP] Cluster Complexes Relevant to [FeFe]-Hydrogenases. <i>Organometallics</i> , 2015, 34, 4147-4157.	1.1	15
30	CO Substitution Reactions of Diiron Complexes [({ η^4 -SCH₂})₂X]Fe₂(CO)₆] and [({ η^4 -SCH₂})₂X]Fe₂(CO)₆] (X = O, CH₂) with Ph₂PCL/Me₃NO to Give Ph₂PCL, Ph₂PNMe₂, and Ph₂PP(=O)Ph₂ Substituted Complexes Related to [FeFe] Hydrogenases. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 1886-1895.	1.0	13
31	Several New [Fe]-Hydrogenase Model Complexes with a Single Fe Center Ligated to an Acylmethyl(hydroxymethyl)pyridine or Acylmethyl(hydroxy)pyridine Ligand. <i>Organometallics</i> , 2014, 33, 6614-6622.	1.1	29
32	Synthesis, structural characterization, and some properties of 2-acylmethyl-6-ester group-difunctionalized pyridine-containing iron complexes related to the active site of [Fe]-hydrogenase. <i>Dalton Transactions</i> , 2014, 43, 8062-8071.	1.6	31
33	Synthesis, characterization, and electrochemical properties of diiron propaneditelluroate (PDTe) complexes as active site models of [FeFe]-hydrogenases. <i>Dalton Transactions</i> , 2013, 42, 1612-1626.	1.6	35
34	A Novel Acylmethylpyridinol Ligand Containing Dinuclear Iron Complex Closely Related to [Fe]-Hydrogenase. <i>Organometallics</i> , 2013, 32, 2509-2512.	1.1	33
35	Synthesis, Structural Characterization, and Electrochemical Properties of Dinuclear Ni/Mn Model Complexes for the Active Site of [NiFe]-Hydrogenases. <i>Inorganic Chemistry</i> , 2013, 52, 11618-11626.	1.9	61
36	Synthesis, Structures, and Some Properties of Diiron Oxadiselenolate (ODSe) and Thiodiselenolate (TDSe) Complexes as Models for the Active Site of [FeFe]-Hydrogenases. <i>Organometallics</i> , 2013, 32, 3673-3684.	1.1	47

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37	Synthesis, Characterization, and Electrochemical Properties of Benzyloxy-Functionalized Diiron 1,3-Propanedithiolate Complexes Relevant to the Active Site of [FeFe]-Hydrogenases. <i>Organometallics</i> , 2012, 31, 3324-3332.	1.1	36
38	Synthesis, characterization and some properties of mononuclear Ni and trinuclear NiFe ₂ complexes related to the active site of [NiFe]-hydrogenases. <i>Dalton Transactions</i> , 2012, 41, 8941.	1.6	29
39	Biomimetic Models for the Active Site of [Fe]Hydrogenase Featuring an Acylmethyl(hydroxymethyl)pyridine Ligand. <i>Inorganic Chemistry</i> , 2012, 51, 7466-7468.	1.9	42
40	Synthetic and structural studies on new diiron azadithiolate (ADT)-type model compounds for active site of [FeFe]hydrogenases. <i>Dalton Transactions</i> , 2011, 40, 837-846.	1.6	17
41	Synthesis and Characterization of Single, Double, and Triple Butterfly [2Fe ₂ E] (E = Se, S) Cluster Complexes Related to the Active Site of [FeFe]-Hydrogenases. <i>Organometallics</i> , 2011, 30, 4097-4107.	1.1	31
42	Synthesis and Structural Characterization of Some New Porphyrin-Fullerene Dyads and Their Application in Photoinduced H ₂ Evolution. <i>Inorganic Chemistry</i> , 2011, 50, 11162-11172.	1.9	16
43	Reactions of [Et ₃ NH][($\frac{1}{4}$ -CO)($\frac{1}{4}$ -RS)Fe ₂ (CO) ₆] with acetylenes. Synthesis of ($\frac{1}{4}$ -f, $\frac{1}{4}$ -p-MeC ₆ H ₄ Ci $\frac{1}{2}$ CHPh)($\frac{1}{4}$ -RS)Fe ₂ (CO) ₆ and ($\frac{1}{4}$ -f, $\frac{1}{4}$ -PhCi $\frac{1}{2}$ CHC ₆ H ₄ Me-p)($\frac{1}{4}$ -RS)Fe ₂ (CO) ₆ . The crystal structure of ($\frac{1}{4}$ -f, $\frac{1}{4}$ -p-MeC ₆ H ₄ Ci $\frac{1}{2}$ CHPh)($\frac{1}{4}$ -tBuS)Fe ₂ (CO) ₆ . <i>Chinese Journal of Chemistry</i> , 2010, 13, 63-72.		
44	Synthesis and Characterization of Diiron Thiadithiolate Complexes Related to the Active Site of [FeFe]-Hydrogenases. <i>European Journal of Inorganic Chemistry</i> , 2010, 2010, 1119-1128.	1.0	20
45	Reactions of Monoanions [($\frac{1}{4}$ -RE)($\frac{1}{4}$ -E)Fe ₂ (CO) ₆] ⁺ and Dianions [($\frac{1}{4}$ -E) ₂ Fe ₂ (CO) ₆] ²⁻ (E = Se, S) with N-Substituted Benzimidoyl Chlorides, Leading to Novel Butterfly Fe/E Cluster Complexes. <i>Organometallics</i> , 2010, 29, 5050-5056.	1.1	16
46	Reactions Starting from Diiron Propanedithiolate [($\frac{1}{4}$ -SCH) ₂ ($\frac{1}{4}$ -CH(OH))Fe ₂ (CO) ₆] Leading to Malonyl-, PPh ₃ ₃ -, and [60]Fullerene-Containing Compounds Relevant to the Active Site of FeFe-Hydrogenases. <i>Organometallics</i> , 2010, 29, 610-617.	1.1	27
47	Synthetic and Structural Investigations of Linear and Macrocyclic Nickel/Iron/Sulfur Cluster Complexes. <i>Inorganic Chemistry</i> , 2010, 49, 10174-10182.	1.9	22
48	Self-Assembled Transition-Metal Macrocycles and Two-Dimensional Coordination Polymers Derived from Flexible C ₂ Co ₂ Cluster-Bridged Bipyridine Ligands [(4-C ₅ H ₄ NCO ₂ CH ₂) ₂ C ₂ Co ₂ (CO) ₆] and [(3-C ₅ H ₄ NCO ₂ CH ₂) ₂ C ₂ Co ₂ (CO) ₆]. <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 419-428.	1.0	7
49	Synthesis, characterization and electrocatalysis of diiron propanediselenolate derivatives as the active site models of [FeFe]-hydrogenases. <i>Journal of Inorganic Biochemistry</i> , 2009, 103, 805-812.	1.5	60
50	Synthesis, characterization and electrochemical behavior of some N-heterocyclic carbene-containing active site models of [FeFe]-hydrogenases. <i>Journal of Organometallic Chemistry</i> , 2009, 694, 103-112.	0.8	39
51	Investigations on Synthesis, Structure, and Properties of New Butterfly [2Fe ₂ Se] Cluster Complexes Relevant to Active Sites of Some Hydrogenases. <i>Organometallics</i> , 2009, 28, 6121-6130.	1.1	45
52	Synthetic and Structural Studies on l-Cysteinyl Group-Containing Diiron/Triiron Azadithiolates as Active Site Models of [FeFe]-Hydrogenases. <i>Inorganic Chemistry</i> , 2009, 48, 11376-11381.	1.9	18
53	Synthesis, Structure, and Photoinduced Catalysis of [FeFe]-Hydrogenase Active Site Models Covalently Linked to a Porphyrin or Metalloporphyrin Moiety. <i>Organometallics</i> , 2009, 28, 3834-3841.	1.1	71
54	Iron-Only Hydrogenase Active Site Models Containing a Cysteinyl Group Coordinated through Its Sulfur Atom to One Iron Atom of the Diiron Subsite. <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 164-171.	1.0	14

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55	The N-Acylated Derivatives of Parent Complex $[(\eta^5\text{-SCH}_2)_2\text{NH}]\text{Fe}_2(\text{CO})_6$ as Active Site Models of Fe-Only Hydrogenases: Synthesis, Characterization, and Related Properties. <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 291-297.	1.0	25
56	Synthesis and structural characterization of the mono- and diphosphine-containing diiron propanedithiolate complexes related to $[\text{FeFe}]$ -hydrogenases. Biomimetic H ₂ evolution catalyzed by $(\eta^5\text{-PDT})\text{Fe}_2(\text{CO})_4[(\text{Ph}_2\text{P})_2\text{N}(\text{n-Pr})]$. <i>Journal of Inorganic Biochemistry</i> , 2008, 102, 1973-1979.	1.5	66
57	Synthetic and Structural Studies of Butterfly Fe/S/P Cluster Complexes Related to the Active Site of $[\text{FeFe}]$ -Hydrogenases. Proton Reduction to H ₂ Catalyzed by $(\eta^5\text{-Ph})_2\text{PS}(\eta^5\text{-Ph})_2\text{Fe}_2(\text{CO})_6$. <i>Organometallics</i> , 2008, 27, 3714-3721.	1.1	12
58	Synthesis, Structure, and Electrocatalysis of Diiron C-Functionalized Propanedithiolate (PDT) Complexes Related to the Active Site of $[\text{FeFe}]$ -Hydrogenases. <i>Inorganic Chemistry</i> , 2008, 47, 4545-4553.	1.9	51
59	Synthesis, Structural Characterization, and Some Properties of New N-Functionally Substituted Diiron Azadithiolate Complexes as Biomimetic Models of Iron-Only Hydrogenases. <i>Organometallics</i> , 2007, 26, 4921-4929.	1.1	36
60	Synthesis and Structural Characterization of the $(\eta^5\text{-Ph})_2\text{PC}_5\text{H}_4$ Ligand-Containing Transition-Metal Cluster and Dinuclear Complexes $(\eta^5\text{-Ph})_2\text{PC}_5\text{H}_4(\eta^5\text{-S})\text{MFeCo}(\text{CO})_7$ (M = Mo, W), $(\eta^5\text{-Ph})_2\text{PC}_5\text{H}_4(\eta^5\text{-RC})\text{MCo}_2(\text{CO})_7$ (M = Mo, W; R = Me, Ph), and $(\eta^5\text{-Ph})_2\text{PC}_5\text{H}_4\text{CpMo}_2(\text{CO})_5$ Obtained from the Studied Isolobal Displacement Reactions. <i>Organometallics</i> , 2007, 26, 1966-1971.	1.1	4
61	Diiron Thiadithiolates as Active Site Models for the Iron-Only Hydrogenases: Synthesis, Structures, and Catalytic H ₂ Production. <i>Organometallics</i> , 2007, 26, 2106-2110.	1.1	96
62	The Active Site Model for Iron-Only Hydrogenases Coordinatively Bonded to a Metalloporphyrin Photosensitizer. <i>Organometallics</i> , 2007, 26, 1575-1577.	1.1	90
63	Synthesis, Characterization, and Electrochemical Properties of Mono-, Di-, and Trinuclear Transition Metal [60] Fullerene Complexes Containing Diphosphine $\text{Cis-Ph}_2\text{PCH}=\text{CHPh}_2$ Ligand. <i>Journal of Nanoscience and Nanotechnology</i> , 2007, 7, 1395-1400.	0.9	3
64	Synthesis and Structural Characterization of Metallocrown Ethers Containing Butterfly Fe_2S_2 Cluster Cores. Biomimetic Hydrogen Evolution Catalyzed by $\text{Fe}_2(\eta^5\text{-SCH}_2\text{CH}_2\text{OCH}_2\text{CH}_2\text{S})_2(\text{CO})_6$. <i>Organometallics</i> , 2006, 25, 5724-5729.	1.1	32
65	Two Novel Bridgehead-C-Substituted Diiron Propanedithiolate Complexes as Active Site Models for Fe-Only Hydrogenases. <i>Organometallics</i> , 2006, 25, 1544-1547.	1.1	31
66	A Biomimetic Model for the Active Site of Iron-Only Hydrogenases Covalently Bonded to a Porphyrin Photosensitizer. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 1130-1133.	7.2	132
67	Synthesis, Characterization, and Electrochemical Properties of Novel Transition Metal-Fullerene Complexes Containing Di- and Tetrakisphosphane Ligands. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 422-429.	1.0	12
68	Methoxyphenyl-Functionalized Diiron Azadithiolates as Models for the Active Site of Fe-Only Hydrogenases: Synthesis, Structures, and Biomimetic H ₂ Evolution. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 3204-3210.	1.0	70
69	Reactions of the Three $\eta^5\text{-CO}$ -Containing Trianions $\{[\text{Fe}_2(\eta^5\text{-CO})(\text{CO})_6]_3[(\eta^5\text{-SCH}_2\text{CH}_2)_3\text{N}]\}_3$ and $\{[\text{Fe}_2(\eta^5\text{-CO})(\text{CO})_6]_3[1,3,5\text{-}(\eta^5\text{-SCH}_2)_3\text{C}_6\text{H}_3]\}_3$ To Give Starlike Complexes Terminated with Butterfly Fe/S Cluster Cores. <i>Organometallics</i> , 2005, 24, 472-474.	1.1	16
70	Diiron Oxadithiolate Type Models for the Active Site of Iron-Only Hydrogenases and Biomimetic Hydrogen Evolution Catalyzed by $\text{Fe}_2(\eta^5\text{-SCH}_2\text{OCH}_2\text{S})_2(\text{CO})_6$. <i>Organometallics</i> , 2005, 24, 6126-6135.	1.1	168
71	Investigations on Butterfly Fe/S Cluster S-Centered Anions $(\eta^5\text{-S})_2\text{Fe}_2(\text{CO})_6$, $(\eta^5\text{-S})(\eta^5\text{-RS})\text{Fe}_2(\text{CO})_6$, and Related Species. <i>Accounts of Chemical Research</i> , 2005, 38, 21-28.	7.6	165
72	Self-Assembly of Cationic Pd(II)/Pt(II) Metallomacrocycles Containing Tetrahedral C ₂ Co ₂ Clusters from Rigid Cluster-Bridged Bipyridine (4-C ₅ H ₄ N) ₂ C ₂ Co ₂ (CO) ₆ and Diphosphine- or Diarsine-Chelated Pd(II)/Pt(II) Complexes $[\text{M}(\text{dppb})(\text{H}_2\text{O})_2][\text{OTf}]_2$ (M = Pd, Pt), $[\text{Pd}(\text{dpab})(\text{H}_2\text{O})(\text{OTf})][\text{OTf}]$, and $[\text{Pt}(\text{dpab})(\text{H}_2\text{O})_2][\text{OTf}]_2$. <i>Organometallics</i> , 2005, 24, 6464-6471.	1.1	21

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73	Unexpected Preparation of Butterfly Fe/S Cluster Complexes Containing a Quaternary Phosphorus Atom via Reactions of the Anions $(\text{1/4-RS})(\text{1/4-S})\text{Fe}_2(\text{CO})_6$ and $(\text{1/4-RS})(\text{1/4-S})[\text{Fe}_2(\text{CO})_6]_2(\text{1/4-S})$ with Diphenylchlorophosphine. <i>Organometallics</i> , 2005, 24, 16-19.	1.1	9
74	Synthesis and Characterization of Starlike Complexes Containing Three Terminal Butterfly Fe/S Cluster Cores Generated via Reactions of the Three- 1/4-CO -Containing Trianions $\{[(\text{1/4-CO})\text{Fe}_2(\text{CO})_6]_3[(\text{1/4-SCH}_2\text{CH}_2)_3\text{N}]\}^{3-}$ and $\{[(\text{1/4-CO})\text{Fe}_2(\text{CO})_6]_3[1,3,5-(\text{1/4-SCH}_2)_3\text{C}_6\text{H}_3]\}^{3-}$ with Electrophiles. <i>Organometallics</i> , 2005, 24, 3764-3771.	1.1	14
75	Synthesis and characterization of a novel bicyclic dimer $[\text{CuBr}(\text{pcadgd})]_2$ formed via self-assembly of 4-pyridinecarboxylic acid diethylene glycol diester (pcadgd) with copper(I) bromide. <i>Transition Metal Chemistry</i> , 2004, 29, 603-606.	0.7	5
76	Synthesis, Characterization and Properties of Transition Metal Pd/Pt $[\text{60}]$ Fullerene Complexes Containing Phosphane Ligands. Crystal Structure of $[\text{Pd}(\text{1-2-C60})\{\text{Ph}_2\text{PCH}_2(\text{CH}_2\text{OCH}_2)_2\text{CH}_2\text{PPh}_2\}]$. <i>European Journal of Inorganic Chemistry</i> , 2004, 2004, 866-871.	1.0	17
77	Synthesis and Characterization of Cubane-Like Cr_4E_4 (E = S, Se) Clusters. Molecular Structures of $(\text{1-5-RC}_5\text{H}_4)_4\text{Cr}_4\text{E}_4$ (E = S, R = MeCO, MeO ₂ C, EtO ₂ C; E = Se, R = H). <i>European Journal of Inorganic Chemistry</i> , 2004, 2004, 3147-3153.	1.0	10
78	Syntheses and crystal structures of quadruply bridged Mo_2Se_4 complexes containing functionalized cyclopentadienyl ligands: <i>trans/anti</i> $(\text{1-5-CH}_3\text{O}_2\text{CC}_5\text{H}_4)_2\text{Mo}_2(\text{1/4-Se})_2(\text{1/4-SeCH}_2\text{Ph})(\text{1/4-SePh})$ and <i>trans/syn</i> $(\text{1-5-C}_2\text{H}_5\text{O}_2\text{CC}_5\text{H}_4)_2\text{Mo}_2(\text{1/4-Se})_2(\text{1/4-SePh})_2$. <i>Journal of Coordination Chemistry</i> , 2004, 57, 731-740.	0.8	4
79	Synthetic and Structural Studies on the Transition-Metal Fullerene Complexes $(\text{1-2-C60})\text{M}[(\text{1-5-Ph}_2\text{PC}_5\text{H}_4)_2\text{Ru}]$ and $(\text{1-2-C60})\text{M}[(\text{1-5-Ph}_2\text{PC}_5\text{H}_4)_2\text{Co}]^+(\text{PF}_6)^-$ (M = Pd, Pt) and the Related Compound $\{[(\text{1-5-Ph}_2\text{P}(\text{O})\text{C}_5\text{H}_4)_2\text{Co}]^+(\text{PF}_6)^-$. <i>Organometallics</i> , 2004, 23, 4192-4198.	1.1	29
80	Novel Single and Double Diiron Oxadithiolates as Models for the Active Site of [Fe]-Only Hydrogenases. <i>Organometallics</i> , 2004, 23, 3082-3084.	1.1	122
81	Synthesis and Characterization of Pentaarylated $[\text{60}]$ Fullerene Coordinated Complexes $[(\text{1-2-Ar}_5\text{C}_6\text{OH})\text{M}(\text{PPh}_3)_2]$ (M = Pt, Pd) and an ab initio Study on Their Isomerism. <i>European Journal of Inorganic Chemistry</i> , 2003, 2003, 21640-2169.	1.0	0
82	Synthesis, Characterization and Electrochemical Properties of Optically Active $[\text{60}]$ Fullerene Organotransition Metal Complexes $[(\text{1-2-C60})\text{M}(\text{CO})_3\{(\text{1-5-DIOP})\}]$ (M = Mo, Pt). <i>European Journal of Inorganic Chemistry</i> , 2003, 2003, 3201-3210.	1.0	22
83	Formation and Chemical Reactivities of a New Type of Double-Butterfly $[\{\text{Fe}_2(\text{-CO})(\text{CO})_6\}_2(\text{-SZS-})]_2$: Synthetic and Structural Studies on Novel Linear and Macrocyclic Butterfly Fe/E (E=S, Se) Cluster Complexes. <i>Chemistry - A European Journal</i> , 2003, 9, 170-180.	1.7	32
84	The First Example of Macrocycles Containing Butterfly Transition Metal Cluster Cores via Novel Tandem Reactions. <i>Journal of the American Chemical Society</i> , 2002, 124, 4566-4567.	6.6	38
85	Title is missing!. <i>Transition Metal Chemistry</i> , 2002, 27, 526-531.	0.7	8
86	Syntheses and Characterizations of Novel One-dimensional Coordination Polymers Self-assembled from $\text{Co}(\text{NCS})_2$ and Flexible Diester-bridged Pyridine-based Ligands. <i>Chinese Journal of Chemistry</i> , 2002, 20, 1421-1429.	2.6	6
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