

Frantisek Hartl

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Electrocatalytic Reduction of CO ₂ Using the Complexes [Re(bpy)(CO) ₃ L] _n (n = +1, L = P(OEt) ₃ , CH ₃ CN; n = 0, 1) Tj ETQq1 1 0.784314 rgBT Spectroelectrochemical Investigation. <i>Organometallics</i> , 1996, 15, 3374-3387.	2.3	291
2	Photochromic Dithienylethene Derivatives Containing Ru(II) or Os(II) Metal Units. Sensitized Photocyclization from a Triplet State. <i>Inorganic Chemistry</i> , 2004, 43, 2779-2792.	4.0	229
3	Consequences of π -C π , π -N π - and π -C π , π -N π , π -N π -Coordination Modes on Electronic and Photophysical Properties of Cyclometalated Aryl Ruthenium(II) Complexes. <i>Inorganic Chemistry</i> , 2009, 48, 1887-1900.	4.0	159
4	Simultaneous Bridge-Localized and Mixed-Valence Character in Diruthenium Radical Cations Featuring Diethynylaromatic Bridging Ligands. <i>Journal of the American Chemical Society</i> , 2011, 133, 18433-18446.	13.7	138
5	Ruthenium Complexes of π -C π -Bis(ethynyl)carboranes: An Investigation of Electronic Interactions Mediated by Spherical Pseudo-aromatic Spacers. <i>Journal of the American Chemical Society</i> , 2008, 130, 3566-3578.	13.7	116
6	Electrochemical Single-Molecule Transistors with Optimized Gate Coupling. <i>Journal of the American Chemical Society</i> , 2015, 137, 14319-14328.	13.7	94
7	Syntheses, Structures, Some Reactions, and Electrochemical Oxidation of Ferrocenylethynyl Complexes of Iron, Ruthenium, and Osmium. <i>Organometallics</i> , 2005, 24, 5241-5255.	2.3	87
8	Wavelength-dependent photosubstitution and excited-state dynamics of [Cr(CO) ₄ (2,2'-bipyridine)]: a quantum yield and picosecond absorption study. <i>Journal of the American Chemical Society</i> , 1992, 114, 10903-10910.	13.7	85
9	Origin of electronic absorption spectra of MLCT-excited and one-electron reduced 2,2'-bipyridine and 1,10-phenanthroline complexes. <i>Inorganica Chimica Acta</i> , 2011, 374, 578-585.	2.4	67
10	Electrocatalytic Reduction of Carbon Dioxide with a Manganese(I) Tricarbonyl Complex Containing a Nonaromatic π -Diimine Ligand. <i>Organometallics</i> , 2014, 33, 5002-5008.	2.3	66
11	Electronic transitions and bonding properties in a series of five-coordinate d^6 -electron complexes [Mn(CO) ₃ (L ₂)] ⁺ (L ₂ =chelating redox-active π -donor ligand). <i>Coordination Chemistry Reviews</i> , 2007, 251, 557-576.	18.8	63
12	Some transition metal complexes derived from mono- and di-ethynyl perfluorobenzenes. <i>Dalton Transactions</i> , 2008, , 6763.	3.3	63
13	A Novel Organometallic Polymer of Osmium(0), [Os(2,2'-bipyridine)(CO) ₂] _n : Its Electrosynthesis and Electrocatalytic Properties Towards CO ₂ Reduction. <i>European Journal of Inorganic Chemistry</i> , 2001, 2001, 613-617.	2.0	61
14	[M(CO) ₄ (2,2'-bipyridine)] (M=Cr, Mo, W) Complexes as Efficient Catalysts for Electrochemical Reduction of CO ₂ at a Gold Electrode. <i>ChemElectroChem</i> , 2015, 2, 213-217.	3.4	61
15	Synthesis, Spectroscopy and Spectroelectrochemistry of Chlorocarbonyl {1,2-Bis[(2,6-diisopropylphenyl)imino]acenaphthene-1 ² -N,N'}rhodium(I). <i>Collection of Czechoslovak Chemical Communications</i> , 2003, 68, 1687-1709.	1.0	58
16	Electronic Properties of 4,4'-,5,5'-Tetramethyl-2,2'-biphosphinine (tmbp) in the Redox Series fac-[Mn(Br)(CO) ₃ (tmbp)], [Mn(CO) ₃ (tmbp)] ₂ , and [Mn(CO) ₃ (tmbp)] ⁺ . Crystallographic, Spectroelectrochemical, and DFT Computational Study. <i>Inorganic Chemistry</i> , 2003, 42, 4442-4455.	4.0	56
17	Electrochemical and IR/UV-Vis Spectroelectrochemical Studies of fac-[Mn(X)(CO) ₃ (iPr-DAB)] _n (n = 0, X =) Tj ETQq1 1 0.784314 rgBT Variable Temperatures: A Relation between Electrochemical and Photochemical Generation of [Mn(CO) ₃ (π -diimine)] ⁺ . <i>Organometallics</i> , 1997, 16, 4675-4685.	2.3	53
18	The spectroscopic, electrochemical and photophysical effects of the b ₁ /a ₂ π^* lowest unoccupied molecular orbital switching in [M(CO) ₄ (N,N)] (M = Cr or W; N, N' = 1,10-phenanthroline or) Tj ETQq0,0,0 rgBT / Overlock 1 <i>Transactions RSC</i> , 2000, , 4323-4331.	2.3	52

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19	Redox Chemistry and Electronic Properties of 2,3,5,6-Tetrakis(2-pyridyl)pyrazine-Bridged Diruthenium Complexes Controlled by π -Conjugated π -BisCyclometalated Ligands. <i>Inorganic Chemistry</i> , 2009, 48, 5685-5696.	4.0	51
20	Diruthenium Complexes with Bridging Diethynyl Polyaromatic Ligands: Synthesis, Spectroelectrochemistry, and Theoretical Calculations. <i>Organometallics</i> , 2015, 34, 3967-3978.	2.3	49
21	Manganese Tricarbonyl Complexes with Asymmetric 2-Iminopyridine Ligands: Toward Decoupling Steric and Electronic Factors in Electrocatalytic CO_2 Reduction. <i>Inorganic Chemistry</i> , 2016, 55, 12568-12582.	4.0	46
22	Structure and Spectroelectrochemical Response of Arene-Ruthenium and Arene-Osmium Complexes with Potentially Hemilabile Noninnocent Ligands. <i>Organometallics</i> , 2014, 33, 4973-4985.	2.3	44
23	Photochemistry of the Triangular Clusters $\text{Os}_3(\text{CO})_{10}(\text{diimine})$: Homolysis of an Os-Os Bond and Solvent-Dependent Formation of Biradicals and Zwitterions. <i>Inorganic Chemistry</i> , 1998, 37, 661-668.	4.0	39
24	Unraveling the Electronic Structures of Low-Valent Naphthalene and Anthracene Iron Complexes: X-ray, Spectroscopic, and Density Functional Theory Studies. <i>Inorganic Chemistry</i> , 2012, 51, 6719-6730.	4.0	34
25	New Multiresponsive Chromic Soft Materials: Dynamic Interconversion of Short 2,7-Dicyanomethylenecarbazole-Based Biradicaloid and the Corresponding Cyclophane Tetramer. <i>Chemistry - A European Journal</i> , 2017, 23, 13776-13783.	3.3	33
26	Rhenium(I) carbonyl dioxolene complexes: electrochemical and spectroelectrochemical (resonance) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	4.0	31
27	Bridge-Localized HOMO-Binding Character of Divinylanthracene-Bridged Dinuclear Ruthenium Carbonyl Complexes: Spectroscopic, Spectroelectrochemical, and Computational Studies. <i>Chemistry - an Asian Journal</i> , 2014, 9, 1152-1160.	3.3	30
28	Bonding and Electronic Properties of Linear Diethynyl Oligothienoacene-Bridged Diruthenium Complexes and Their Oxidized Forms. <i>Inorganic Chemistry</i> , 2017, 56, 11074-11086.	4.0	30
29	Spectroelectrochemical study of complexes $[\text{Mo}(\text{CO})_2(\text{1-3-allyl})(\text{diimine})(\text{NCS})]$ ($\text{diimine} = \text{bis}(2,6\text{-dimethylphenyl})\text{-acenaphthenequinonediimine}$ and $2,2'$ -bipyridine) exhibiting different molecular structure and redox reactivity. <i>Journal of Organometallic Chemistry</i> , 2014, 760, 30-41.	1.8	28
30	Electrochemistry of different types of photoreactive ruthenium(II) dicarbonyl 1-3-allyl -diimine complexes. <i>Coordination Chemistry Reviews</i> , 2002, 230, 107-125.	18.8	27
31	Localized Mixed-Valence and Redox Activity within a Triazole-Bridged Dinucleating Ligand upon Coordination to Palladium. <i>Chemistry - A European Journal</i> , 2016, 22, 13965-13975.	3.3	26
32	Notable differences between oxidized diruthenium complexes bridged by four isomeric diethynyl benzodithiophene ligands. <i>Dalton Transactions</i> , 2016, 45, 6503-6516.	3.3	25
33	Multistep Oxidation of Diethynyl Oligophenylamine-Bridged Diruthenium and Diiron Complexes. <i>Inorganic Chemistry</i> , 2017, 56, 1001-1015.	4.0	25
34	Reversible Addition of CO to Coordinatively Unsaturated High-Spin Iron(II) Complexes. <i>Organometallics</i> , 2011, 30, 6587-6601.	2.3	23
35	$\text{RuII}(\text{diimine})$ or $\text{RuIII}(\text{diimine})$? Structural, Spectroscopic, and Theoretical Evidence for the Stabilization of a Prominent Metal-to-Ligand Charge-Transfer Excited-State Configuration in the Ground State. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 110-119.	2.0	23
36	1-3-allyl carbonyl complexes of group 6 metals: Structural aspects, isomerism, dynamic behaviour and reactivity. <i>Coordination Chemistry Reviews</i> , 2017, 335, 103-149.	18.8	23

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37	Effects of Electrode-Molecule Binding and Junction Geometry on the Single-Molecule Conductance of bis-2,2':6''-terpyridine-based Complexes. <i>Inorganic Chemistry</i> , 2016, 55, 2691-2700.	4.0	22
38	Strong Impact of Intramolecular Hydrogen Bonding on the Cathodic Path of [Re(3,3'-dihydroxy-2,2'-bipyridine)(CO) ₃ Cl] and Catalytic Reduction of Carbon Dioxide. <i>Inorganic Chemistry</i> , 2020, 59, 5564-5578.	4.0	22
39	Electrochemical Reductive Deprotonation of an Imidazole Ligand in a Bipyridine Tricarbonyl Rhenium(I) Complex. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 471-474.	2.0	21
40	Syntheses, Spectroelectrochemical Studies, and Molecular and Electronic Structures of Ferrocenyl Ene-diyne. <i>Organometallics</i> , 2013, 32, 6022-6032.	2.3	21
41	Electrochemical and Catalytic Properties of Novel Manganese(III) Complexes with Substituted 2-(2'-Hydroxyphenyl)oxazoline Ligands: X-ray Structures of Tris[5-methyl-2-(2'-oxazolinyloxy)phenolato]manganese(III) and Tris[5-chloro-2-(2'-oxazolinyloxy)phenolato]manganese(III). <i>European Journal of Inorganic Chemistry</i> , 2002, 2002, 377-387.	2.0	20
42	Strongly Nucleophilic RhI Centre in Square-Planar Complexes with Terdentate (P ³) 2,2':6''-terpyridine Ligands: Crystallographic, Electrochemical and Density Functional Theoretical Studies. <i>European Journal of Inorganic Chemistry</i> , 2004, 2004, 1675-1686.	2.0	20
43	Light-Induced Insertion of a CO Ligand into an Os-N Bond of the Clusters Os ₃ (CO) ₁₀ (L), Where L Represents a Potentially Terdentate N ³ -Chelating 1 [±] -Diimine. <i>Organometallics</i> , 1999, 18, 4380-4389.	2.3	19
44	Efficient access to conjugated 4,4'-bipyridinium oligomers using the Zincke reaction: synthesis, spectroscopic and electrochemical properties. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 980-988.	2.8	19
45	Asymmetric oxidation of vinyl- and ethynyl terthiophene ligands in triruthenium complexes. <i>Dalton Transactions</i> , 2016, 45, 768-782.	3.3	19
46	Diphenylamine-Substituted Osmanaphthalene Complexes: Structural, Bonding, and Redox Properties of Unusual Donor-Bridge-Acceptor Systems. <i>Chemistry - A European Journal</i> , 2018, 24, 18998-19009.	3.3	19
47	Redox Control of Light-Induced Charge Separation in a Transition Metal Cluster: Photochemistry of a Methyl Viologen-Substituted [Os ₃ (CO) ₁₀ (1 [±] -diimine)] Cluster. <i>Inorganic Chemistry</i> , 2005, 44, 1319-1331.	4.0	18
48	Soluble Redox-Active Polymetallic Chains [{RuO(CO)(L)(bpy)} _m] _n (bpy = 2,2'-bipyridine, L = PrCN, Cl ⁻ ; m = 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100) <i>TJ ETQqO O Q,rgBT /Ove</i>	4.0	17
49	Elucidating the Structure of Chiral Molecules by using Amplified Vibrational Circular Dichroism: From Theory to Experimental Realization. <i>ChemPhysChem</i> , 2015, 16, 3363-3373.	2.1	17
50	Solvent and Ligand Substitution Effects on the Electrocatalytic Reduction of CO ₂ with [Mo(CO) ₄ (x, x'-dimethyl-2,2'-bipyridine)] ₄ Enhanced at a Gold Cathodic Surface. <i>ChemElectroChem</i> , 2018, 5, 3155-3161.	4.0	17
51	Unprecedented Coordination of 4,4',5,5'-Tetramethyl-2,2'-biphosphinine Doubly Bridging over an Open Triosmium Core. <i>European Journal of Inorganic Chemistry</i> , 2000, 2000, 843-845.	2.0	16
52	Synthesis and Electronic Structure of Dissymmetrical, Naphthalene-Bridged Sandwich Complexes [Cp [±] Fe(1/4-C ₈ H ₈)MCp*] ₂ (x = 0, +1; M = Fe, Ru; Cp [±] =) <i>TJ ETQqO O Q,rgBT /Ove</i>	2.3	16
53	Structural Variability of 4f and 5f Thiocyanate Complexes and Dissociation of Uranium(III)-Thiocyanate Bonds with Increased Ionicity. <i>Inorganic Chemistry</i> , 2017, 56, 14426-14437.	4.0	16
54	Theoretical Studies of [Os ₃ (CO) ₁₀ (1 [±] -Diimine)]: Structures, Frontier Orbitals and Bonding. <i>European Journal of Inorganic Chemistry</i> , 2001, 2001, 223-231.	2.0	14

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55	Novel Complexes trans(Cl)-[Os(bpy)(CO)(CH ₃ CN)Cl ₂] _n (n = 0, +1; bpy = 2,2'-Bipyridine): Photo- and Electrochemical Syntheses and Comparative Study of Their Bonding and Redox Properties. European Journal of Inorganic Chemistry, 2002, 2002, 2850-2856.	2.0	14
56	Redox Control of Conformation and Luminescence of a Dinuclear Ruthenium(II) Complex with a Bis-dipyridophenazine Bridging Ligand. European Journal of Inorganic Chemistry, 2002, 2002, 335-339.	2.0	14
57	Group 6 Metal Complexes as Electrocatalysts of CO ₂ Reduction: Strong Substituent Control of the Reduction Path of [Mo(η ³ -allyl)(CO) ₂ (η ² -dimethyl-2,2'-bipyridine)(NCS)] (η ² -dimethyl-2,2'-bipyridine) (NCS)] (η ² -dimethyl-2,2'-bipyridine) (NCS)]	2.8	14
58	Photo-Assisted Electrocatalytic Reduction of CO ₂ : A New Strategy for Reducing Catalytic Overpotentials. ChemCatChem, 2020, 12, 386-393.	3.7	14
59	Sandwich and half-sandwich metal complexes derived from cross-conjugated 3-methylene-penta-1,4-diyne. Dalton Transactions, 2017, 46, 5522-5531.	3.3	13
60	On the structure, carbonyl-stretching frequencies and relative stability of trans- and cis-[W(CO) ₄ (η ² -alkene) ₂] ^{0/+} : a theoretical and IR spectroelectrochemical study. New Journal of Chemistry, 2002, 26, 145-152.	2.8	12
61	Bis(azidophenyl)phosphole Building Block for Extended π-Conjugated Systems. European Journal of Organic Chemistry, 2012, 2012, 6711-6721.	2.4	12
62	Redox-Active, Dinuclear Sandwich Compounds [Cp*Fe(η ⁴ -L)FeCp*] (L = Naphthalene and Anthracene). European Journal of Inorganic Chemistry, 2012, 2012, 1632-1638.	2.0	12
63	Multistep π-Dimerization of Tetrakis(η ⁵ -decyl)heptathienoacene Radical Cations: A Combined Experimental and Theoretical Study. Chemistry - A European Journal, 2014, 20, 10351-10359.	3.3	12
64	Diacenaphthylene-fused benzo[1,2-b:4,5-b']dithiophenes: polycyclic heteroacenes containing full-carbon five-membered aromatic rings. Chemical Communications, 2017, 53, 751-754.	4.1	12
65	Mechanistic study of the photoisomerization of Os ₃ (CO) ₁₀ (L) in which L (L=1,4-di-R-1,4-diazabutadiene) (L=1,4-di-R-1,4-diazabutadiene)	1.8	11
66	Marked influence of the bridging carbonyl ligands on the photo- and electrochemistry of the clusters [Ru ₃ (CO) ₈ (η ³ -CO) ₂ (η ² -diimine)] (η ² -diimine = 2,2'-bipyridine, 4,4'-dimethyl-2,2'-bipyridine and)	1.8	11
67	Solvent-Dependent Formation of Os(0) Complexes by Electrochemical Reduction of [Os(CO) ₂ (2,2'-bipyridine)(L)Cl ₂]; L = Cl ⁻ , PrCN. Inorganic Chemistry, 2014, 53, 1382-1396.	4.0	11
68	Tetrakis(ferrocenylethynyl)ethene: Synthesis, (Spectro)electrochemical and quantum chemical characterisation. Journal of Organometallic Chemistry, 2016, 821, 40-47.	1.8	11
69	Dynamic Covalent Properties of a Novel Indolo[3,2-b]carbazole Diradical. Chemistry - A European Journal, 2021, 27, 5509-5520.	3.3	11
70	Biomimics of [FeFe]-hydrogenases incorporating redox-active ligands: synthesis, redox properties and spectroelectrochemistry of diiron-dithiolate complexes with ferrocenyl-diphosphines as Fe ₄ S ₄ surrogates. Dalton Transactions, 2022, 51, 9748-9769.	3.3	11
71	Anodic electrochemistry of mono- and dinuclear aminophenylferrocene and diphenylaminoferrocene complexes. Dalton Transactions, 2018, 47, 6112-6123.	3.3	10
72	Temperature-Dependent Photophysical, Photochemical and Redox Properties of Novel Complexes (CO) ₂ CpRu←Ru(Ln)←RuCp(CO) ₂ and (CO) ₂ CpRu←Ru(Ln)←SnPh ₃ [Ln = (CO) ₂ (N,N'-diisopropyl-1,4-diaza-1,3-butadiene)]. European Journal of Inorganic Chemistry, 2000, 2000, 847-855.	2.0	9

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73	Ī-dimerization of pleadiene radical cations at low temperatures revealed by UV-vis spectroelectrochemistry and quantum theory. <i>Journal of Solid State Electrochemistry</i> , 2011, 15, 2107-2117.	2.5	9
74	Radical cations of end-capped tetrathienoacenes and their Ī-dimerization controlled by the nature of Ī-substituents and counterion concentration. <i>RSC Advances</i> , 2013, 3, 25644.	3.6	9
75	Conjugated, rod-like viologen oligomers: Correlation of oligomer length with conductivity and photoconductivity. <i>Synthetic Metals</i> , 2018, 241, 31-38.	3.9	9
76	Spectro-electrochemical Studies on [Ru(TAP) ₂ (dppz)] ²⁺ Insights into the Mechanism of its Photosensitized Oxidation of Oligonucleotides. <i>Inorganic Chemistry</i> , 2019, 58, 663-671.	4.0	9
77	Heterosite Effects in Novel Heteronuclear Clusters [Os ₂ Ru(CO) ₁₁ (PPh ₃)] and [Os ₂ Ru(CO) ₁₀ (2-acetylpyridine-N-isopropylimine)]. <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 2206-2222.	2.0	8
78	Prediction of cathodic E _{1/2 1} and E _{1/2 2} values for viologen-containing conjugated unimers and dimers from calculated pK _b values of the aromatic substituents. <i>Tetrahedron Letters</i> , 2017, 58, 1859-1862.	1.4	8
79	Temperature-dependent reduction pathways of complexes fac-[Re(CO) ₃ (N-R-imidazole)(1,10-phenanthroline)] ⁺ (R=H, CH ₃). <i>Electrochimica Acta</i> , 2013, 110, 702-708.	5.2	7
80	Light-induced formation of zwitterions and biradicals from the cluster [Os ₃ (CO) ₁₀ (iPr-AcPy)] studied with picosecond UV-vis and nanosecond IR spectroscopies. <i>Coordination Chemistry Reviews</i> , 2002, 229, 107-112.	18.8	6
81	A macrocyclic receptor containing two viologen species connected by conjugated terphenyl groups. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 5006-5015.	2.8	6
82	Electronic Properties of Oxidized Cyclometalated Iridium Complexes: Spin Delocalization Controlled by the Mutual Position of the Iridium Centers. <i>Chemistry - A European Journal</i> , 2020, 26, 4567-4575.	3.3	6
83	Synthesis, electronic structure and redox properties of the diruthenium sandwich complexes [Cp* ₂ Ru(1,4-C ₁₀ H ₈)RuCp*] ^x (x = 0, 1+; Cp* =) <i>Journal of Organometallic Chemistry</i> , 2018, 47, 11058-11069.	0.784314	5
84	Optical and Infrared Spectroelectrochemical Studies of CN-Substituted Bipyridyl Complexes of Ruthenium(II). <i>Inorganic Chemistry</i> , 2021, 60, 3514-3523.	4.0	4
85	Isomeric Olefin Tetracarbonyl Complexes of Tungsten(I): An Infrared Spectroelectrochemical Study at Low Temperatures. <i>Organometallics</i> , 2007, 26, 4066-4071.	2.3	3
86	Accurate Description of Low-Lying Excited States in a Series of Photoreactive Clusters [Os ₃ (CO) ₁₀ (Ī-diimine)] by DFT Calculations. <i>Inorganic Chemistry</i> , 2018, 57, 11704-11716.	4.0	3
87	Effect of the 2-R-Allyl and Chloride Ligands on the Cathodic Paths of [Mo(Ī-3-2-R-allyl)(Ī-diimine)(CO) ₂ Cl] (R = H, CH ₃ ; Ī-diimine = 6,6'-Dimethyl-2,2'-bipyridine, Bis(p-tolylimino)acenaphthene). <i>Organometallics</i> , 2021, 40, 1598-1613.	2.3	2
88	Elucidating the Structure of Chiral Molecules by using Amplified Vibrational Circular Dichroism: From Theory to Experimental Realization. <i>ChemPhysChem</i> , 2015, 16, 3347-3347.	2.1	1
89	Excited-State Electronic Asymmetry Prevents Photoswitching in Terthiophene Compounds. <i>Inorganic Chemistry</i> , 2018, 57, 9039-9047.	4.0	1
90	Unprecedented Coordination of 4,4'-Tetramethyl-2,2'-biphosphinine Doubly Bridging over an Open Triosmium Core. <i>European Journal of Inorganic Chemistry</i> , 2000, 2000, 843.	2.0	1

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91	Electrochemical and Photochemical Conversion of $[\text{Ru}_3\text{Ir}(\mu_3\text{-H})(\text{CO})_{13}]$ into $[\text{Ru}_3\text{Ir}(\mu_3\text{-H})_3(\text{CO})_{12}]$. Journal of Cluster Science, 2004, 15, 47-59.	3.3	0
92	Mononuclear piano-stool iron 2-ethynylbenzo[<i>b</i>]thiophene complex: crystal structure and reversible oxidation studied by spectro-electrochemical and DFT methods. Journal of Coordination Chemistry, 2017, 70, 722-733.	2.2	0