

# Rainer F Winter

## List of Publications by Year in descending order

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166  
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61984

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docs citations

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Half-Wave Potential Splittings $\hat{V}^2$ as a Measure of Electronic Coupling in Mixed-Valent Systems: Triumphs and Defeats. <i>Organometallics</i> , 2014, 33, 4517-4536.	2.3	180
2	Fullerene C <sub>60</sub> as an Endohedral Molecule within an Inorganic Supramolecule. <i>Journal of the American Chemical Society</i> , 2007, 129, 13386-13387.	13.7	124
3	Ruthenium Complexes with Vinyl, Styryl, and Vinylpyrenyl Ligands: A Case of Non-innocence in Organometallic Chemistry. <i>Journal of the American Chemical Society</i> , 2008, 130, 259-268.	13.7	111
4	14-Electron Four-Coordinate Ru(II) Carbene Complexes and Their Five-Coordinate Precursors: Synthesis, Double Agostic Interactions, and Reactivity. <i>Journal of the American Chemical Society</i> , 1999, 121, 8087-8097.	13.7	109
5	Divinylphenylene-Bridged Diruthenium Complexes Bearing Ru(CO)Cl(PiPr <sub>3</sub> ) <sub>2</sub> Entities. <i>Organometallics</i> , 2006, 25, 3701-3712.	2.3	107
6	Allenylidene complexes of ruthenium: synthesis, spectroscopy and electron transfer properties. <i>Coordination Chemistry Reviews</i> , 2004, 248, 1565-1583.	18.8	94
7	Quantum chemical interpretation of redox properties of ruthenium complexes with vinyl and TCNX type non-innocent ligands. <i>Coordination Chemistry Reviews</i> , 2010, 254, 1383-1396.	18.8	93
8	Ruthenium Stilbenyl and Diruthenium Distyrylethene Complexes: Aspects of Electron Delocalization and Electrocatalyzed Isomerization of the Z-Isomer. <i>Journal of the American Chemical Society</i> , 2012, 134, 16671-16692.	13.7	89
9	Six-Membered N-Heterocyclic Carbenes with a 1,1'-Ferrocenediyl Backbone: Bulky Ligands with Strong Electron-Donor Capacity and Unusual Non-Innocent Character. <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 4607-4612.	2.0	87
10	Structures and Properties of Spherical 90° Vertex Fullerene-Like Nanoballs. <i>Chemistry - A European Journal</i> , 2010, 16, 2092-2107.	3.3	87
11	Oligomeric ferrocene rings. <i>Nature Chemistry</i> , 2016, 8, 825-830.	13.6	82
12	Charge Delocalization in a Heterobimetallic Ferrocene(Vinyl)Ru(CO)Cl(PiPr <sub>3</sub> ) <sub>2</sub> System Dedicated to Prof. Dr. Helmut Werner on the occasion of his 75th birthday. <i>Organometallics</i> , 2009, 28, 4196-4209.	2.3	79
13	Ruthenium Aminoallenylidene Complexes from Butatrienylidene Intermediates via an Aza-Cope Rearrangement: Synthetic, Spectroscopic, Electrochemical, Spectroelectrochemical, and Computational Studies. <i>Organometallics</i> , 2001, 20, 1317-1333.	2.3	73
14	The Complexed Triphosphaallyl Radical, Cation, and Anion Family. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 2600-2604.	13.8	71
15	[1.1]Diborataferrocenophane: A Highly Efficient Li Scavenger. <i>Angewandte Chemie - International Edition</i> , 2003, 42, 924-927.	13.8	69
16	Oligonuclear Ferrocene Amides: Mixed-Valent Peptides and Potential Redox-Switchable Foldamers. <i>Chemistry - A European Journal</i> , 2011, 17, 4540-4551.	3.3	64
17	Efficient labelling of enzymatically synthesized vinyl-modified DNA by an inverse-electron-demand Diels-Alder reaction. <i>Chemical Communications</i> , 2014, 50, 10827-10829.	4.1	62
18	Vinyl-ruthenium entities as markers for intramolecular electron transfer processes. <i>Inorganica Chimica Acta</i> , 2011, 374, 36-50.	2.4	61

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19	Reversible and Site-Specific Reduction of the Ligand Sides in a Molecular Rectangle with up to Eight Electrons. <i>Inorganic Chemistry</i> , 2000, 39, 4977-4980.	4.0	59
20	The Interaction of 1,1'-Diisocyanoferrrocene with Gold: Formation of Monolayers and Supramolecular Polymerization of an Auophilic Ferrocenophane. <i>Journal of the American Chemical Society</i> , 2005, 127, 1102-1103.	13.7	59
21	The Aza-Cope Rearrangement in Transition Metal Complexes. Construction of an Unsaturated C7-Ligand from Butadiyne and an Allylic Amine. <i>Organometallics</i> , 1997, 16, 4248-4250.	2.3	58
22	Fully Delocalized (Ethyne)(vinyl)phenylene-Bridged Diruthenium Radical Complexes. <i>Organometallics</i> , 2010, 29, 5912-5918.	2.3	56
23	Fully Delocalized (Ethyne)(vinyl)phenylene Bridged Triruthenium Complexes in up to Five Different Oxidation States. <i>Inorganic Chemistry</i> , 2012, 51, 1902-1915.	4.0	54
24	Electron-Transfer Properties of Cp*FeP5: Evidence for Dimerization Reactions following both Oxidation and Reduction. <i>Organometallics</i> , 1999, 18, 1827-1833.	2.3	53
25	Bridge dominated oxidation of a diruthenium 1,3-divinylphenylene complex. <i>Chemical Communications</i> , 2004, , 1900-1901.	4.1	53
26	Electron Transfer Across Multiple Hydrogen Bonds: The Case of Ureapyrimidinedione-Substituted Vinyl Ruthenium and Osmium Complexes. <i>Journal of the American Chemical Society</i> , 2009, 131, 4892-4903.	13.7	53
27	Stepwise Construction of an Iron-Substituted Rigid-Rod Molecular Wire: Targeting a Tetraferrocene-Tetracosane-Decayne. <i>Journal of the American Chemical Society</i> , 2013, 135, 4051-4060.	13.7	53
28	Ligand Based Dual Fluorescence and Phosphorescence Emission from BODIPY Platinum Complexes and Its Application to Ratiometric Singlet Oxygen Detection. <i>Inorganic Chemistry</i> , 2015, 54, 10946-10957.	4.0	52
29	Redox-Active N-Heterocyclic Germylenes and Stannylenes with a Ferrocene-1,1'-diyl Backbone. <i>Chemistry - A European Journal</i> , 2017, 23, 1187-1199.	3.3	52
30	Regioselective Acylation of Diols and Triols: The Cyanide Effect. <i>Journal of the American Chemical Society</i> , 2016, 138, 6002-6009.	13.7	51
31	Trapping of a Ruthenium-Butatrienylidene Intermediate by Tertiary Amines. 2-Ammoniobutenyne Complexes. <i>Organometallics</i> , 1999, 18, 4005-4014.	2.3	50
32	Synthesis and Electrochemical Properties of Tetrasubstituted Tetraphenylethenes. <i>European Journal of Organic Chemistry</i> , 2006, 2006, 3395-3404.	2.4	50
33	Synthesis, solid state structure and spectro-electrochemistry of ferrocene-ethynyl phosphine and phosphine oxide transition metal complexes. <i>Journal of Organometallic Chemistry</i> , 2009, 694, 655-666.	1.8	49
34	Divinylphenylene- and Ethynylvinylphenylene-Bridged Mono-, Di-, and Triruthenium Complexes for Covalent Binding to Gold Electrodes. <i>Organometallics</i> , 2014, 33, 4672-4686.	2.3	49
35	A Stable Planar-Chiral N-Heterocyclic Carbene with a 1,1'-Ferrocenediyl Backbone. <i>Inorganic Chemistry</i> , 2015, 54, 6657-6670.	4.0	49
36	Electronically Strongly Coupled Divinylheterocyclic-Bridged Diruthenium Complexes. <i>Chemistry - A European Journal</i> , 2016, 22, 783-801.	3.3	49

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37	Electronic structure of triple-decker sandwich complexes with P6 middle rings. Synthesis and x-ray structure determination of bis(.eta.5-1,3-di-tert-butylcyclopentadienyl)(.mu.-eta.6:.eta.6-hexaphosphorin)diniobium. <i>Organometallics</i> , 1992, 11, 3894-3900.	2.3	48
38	Comparative biological evaluation of two ethylene linked mixed binuclear ferrocene/ruthenium organometallic species. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 866-869.	2.2	47
39	Synthesis of a Large Organometallic Macrocyclic Comprising Four Ga-Ga Bonds and Four Bridging Ferrocene Dicarboxylate Ligands. <i>Organometallics</i> , 2000, 19, 1128-1131.	2.3	46
40	Electronic interactions in oligoferrocenes with cationic, neutral and anionic four-coordinate boron bridges. <i>Dalton Transactions</i> , 2005, , 159.	3.3	46
41	Towards New Organometallic Wires: Tetraruthenium Complexes Bridged by Phenylenevinylene and Vinylpyridine Ligands. <i>Chemistry - A European Journal</i> , 2007, 13, 10257-10272.	3.3	46
42	Ligand-Centered Oxidations and Electron Delocalization in a Tetranuclear Complex of a Tetradonor-Substituted Olefin. <i>Organometallics</i> , 2008, 27, 3321-3324.	2.3	46
43	The First Thioallenylidene Complexes from Ruthenium-Butatrienylidene Intermediates. <i>European Journal of Inorganic Chemistry</i> , 1999, 1999, 2121-2126.	2.0	45
44	Increasing the Cytotoxicity of Ru(II) Polypyridyl Complexes by Tuning the Electronic Structure of Dioxo Ligands. <i>Journal of the American Chemical Society</i> , 2020, 142, 6066-6084.	13.7	44
45	Electron delocalization in vinyl ruthenium substituted cyclophanes: Assessment of the through-space and the through-bond pathways. <i>Journal of Organometallic Chemistry</i> , 2011, 696, 3186-3197.	1.8	43
46	Ferrocene- and Biferrocene-Containing Macrocycles towards Single-Molecule Electronics. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 6838-6842.	13.8	42
47	Electronic Coupling in a Highly Preorganized Bimetallic Complex Comprising Pyrazolate-Bridged CpMn(CO)2 Moieties. <i>Chemistry - A European Journal</i> , 2003, 9, 2636-2648.	3.3	41
48	Intermetallic Communication through Carbon Wires in Heterobinuclear Cationic Allenylidene Complexes of Chromium. <i>Organometallics</i> , 2006, 25, 5774-5787.	2.3	41
49	The Square Pyramidal Hydride Cation [RuH(dcpe)2] <sup>+</sup> , dcpe = Bis(dicyclohexylphosphino)ethane. Structures of [RuH(dcpe)2] <sup>+</sup> [BPh4] <sup>-</sup> and of the Zwitterionic {(i-6-C6H5)BPh3}RuH(dcpe). <i>Inorganic Chemistry</i> , 1997, 36, 6197-6204.	4.0	39
50	Dipodal Ferrocene-Based Adsorbate Molecules for Self-Assembled Monolayers on Gold. <i>Chemistry - A European Journal</i> , 2008, 14, 4346-4360.	3.3	39
51	The synthesis and electrochemistry of 2,5-dimethylazaferrocenes with heteroaryl bridges. <i>Journal of Organometallic Chemistry</i> , 2009, 694, 1041-1048.	1.8	39
52	Oxidative Perhydroxylation of [closo-12-H <sub>12</sub> ] <sup>2+</sup> to the Stable Inorganic Cluster Redox System [B <sub>12</sub> (OH) <sub>12</sub> ] <sup>2+</sup> . <i>Chemistry - A European Journal</i> , 2010, 16, 11242-11245.	3.3	39
53	Design and photoinduced surface relief grating formation of photoresponsive azobenzene based molecular materials with ruthenium acetylides. <i>Journal of Materials Chemistry</i> , 2010, 20, 2858.	6.7	39
54	Optical, Redox, and DNA-Binding Properties of Phenanthridinium Chromophores: Elucidating the Role of the Phenyl Substituent for Fluorescence Enhancement of Ethidium in the Presence of DNA. <i>Chemistry - A European Journal</i> , 2010, 16, 3392-3402.	3.3	38

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55	Electron delocalization in mixed-valence butadienediyl-bridged diruthenium complexes. <i>Journal of Solid State Electrochemistry</i> , 2005, 9, 738-749.	2.5	36
56	Electronic communication in oligonuclear ferrocene complexes with anionic four-coordinate boron bridges. <i>Dalton Transactions</i> , 2009, , 2940.	3.3	36
57	Studies on a Vinyl Ruthenium-Modified Squaraine Dye: Multiple Visible/Near-Infrared Absorbance Switching through Dye- and Substituent-Based Redox Processes. <i>Chemistry - A European Journal</i> , 2012, 18, 10733-10741.	3.3	36
58	Complexes trans-Pt(BODIPY)X(PEt <sub>3</sub> ) <sub>2</sub> : excitation energy-dependent fluorescence and phosphorescence emissions, oxygen sensing and photocatalysis. <i>Dalton Transactions</i> , 2016, 45, 10420-10434.	3.3	36
59	Allylferrocenylselenide and the synthesis of the first seleno-substituted allenylidene complex: synthesis, spectroscopy, electrochemistry and the effect of electron transfer from the ferrocenylselenyl subunit. <i>Journal of Organometallic Chemistry</i> , 2001, 637-639, 240-250.	1.8	34
60	Charge and Spin Confinement to the Amine Site in 3-Connected Triarylamine Vinyl Ruthenium Conjugates. <i>Organometallics</i> , 2013, 32, 5461-5472.	2.3	33
61	Vinyl Ruthenium-Modified Biphenyl and 2,2'-Bipyridines. <i>Inorganic Chemistry</i> , 2015, 54, 3387-3402.	4.0	32
62	Redox-active tetraruthenium metallacycles: reversible release of up to eight electrons resulting in strong electrochromism. <i>Chemical Communications</i> , 2016, 52, 6103-6106.	4.1	32
63	Redox-Active Tetraruthenium Macrocycles Built from 1,4-Divinylphenylene-Bridged Diruthenium Complexes. <i>Chemistry - A European Journal</i> , 2016, 22, 9574-9590.	3.3	30
64	Platinum emitters with dye-based $\pi$ -aryl ligands. <i>Coordination Chemistry Reviews</i> , 2019, 400, 213048.	18.8	29
65	Aminoallenylidene complexes of ruthenium(ii) from the regioselective addition of secondary amines to butatrienylidene intermediates: a combined experimental and theoretical study of the hindered rotation around the CN-bond. <i>Dalton Transactions</i> , 2003, , 2342-2352.	3.3	27
66	How to elucidate and control the redox sequence in vinylbenzoate and vinylpyridine bridged diruthenium complexes. <i>Dalton Transactions</i> , 2010, 39, 8000.	3.3	27
67	Dual ligand-based fluorescence and phosphorescence emission at room temperature from platinum thioxanthonyl complexes. <i>Dalton Transactions</i> , 2015, 44, 3974-3987.	3.3	27
68	Pnictides as Symmetrically Bridging Ligands in Novel Neutral Complexes. <i>Chemistry - A European Journal</i> , 2000, 6, 1252-1257.	3.3	26
69	Combining organometallic and Werner-type coordination sites in highly preorganized heterobimetallic systems. <i>Journal of Organometallic Chemistry</i> , 2002, 641, 113-120.	1.8	25
70	A Ru-allenylidene complex with an appended redox-active substituent: spectroscopic characterization of three oxidation states. <i>Chemical Communications</i> , 1998, , 2209-2210.	4.1	24
71	Extremely Bent Cyanide Coordination at a Preorganized Dinickel Site and Assembly of a Starlike Nonanuclear Complex from the Constrained Dinickel Building Blocks. <i>Inorganic Chemistry</i> , 2001, 40, 4597-4603.	4.0	24
72	Ruthenium(II) Complex Containing a Redox-Active Semiquinonate Ligand as a Potential Chemotherapeutic Agent: From Synthesis to <i>In Vivo</i> Studies. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 5568-5584.	6.4	24

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73	cyclo-As <sub>8</sub> , as Complex Ligand. <i>Angewandte Chemie International Edition in English</i> , 1991, 30, 850-852.	4.4	23
74	[1.1]Diborataferrocenophane: A Highly Efficient Li <sup>+</sup> Scavenger. <i>Angewandte Chemie</i> , 2003, 115, 954-957.	2.0	23
75	Synthesis, Structure, and Cyclic Voltammetric Studies of [CpFeC <sub>5</sub> H <sub>4</sub> Câ€¢â€¢CAINCH <sub>2</sub> (C <sub>4</sub> H <sub>3</sub> S)] <sub>6</sub> :â€¢â€¢ The First Model Compound for the Fixation of Metal-Containing Ligands on an Aluminum Nitride Cluster. <i>Organometallics</i> , 2003, 22, 3348-3350.	2.3	23
76	Monofunctionalized Cobaltocenium Compounds by Dediazonation Reactions of Cobaltoceniumdiazonium Bis(hexafluorophosphate). <i>Organometallics</i> , 2016, 35, 2101-2109.	2.3	23
77	Synthesis, spectroelectrochemistry and electronic structure calculations of 4-(2-ferrocenylvinyl)-[2.2]-paracyclophane and 4,12-di-(2-ferrocenylvinyl)-[2.2]-paracyclophane. <i>Journal of Organometallic Chemistry</i> , 2012, 717, 14-22.	1.8	22
78	Simultaneous Occurrence of Three Different Valence Tautomers in meso-Vinylruthenium-Modified Zinc Porphyrin Radical Cations. <i>Journal of the American Chemical Society</i> , 2013, 135, 3391-3394.	13.7	22
79	The dichloromethane induced fragmentation of ferrocenylmethyldimethylamine. Mechanistic aspects and crystallographic and electrochemical investigation of the (FcCH <sub>2</sub> ) <sub>2</sub> NMe <sub>2</sub> <sup>+</sup> and FcCH <sub>2</sub> NMe <sub>2</sub> H <sup>+</sup> ions. <i>Journal of Organometallic Chemistry</i> , 1998, 570, 201-218.	1.8	21
80	Computational Studies on 3-Aza-Cope Rearrangements: Protonation- Induced Switch of Mechanism in the Reaction of Vinylpropargylamine. <i>Chemistry - A European Journal</i> , 2002, 8, 641-649.	3.3	21
81	Long-lived higher excited state luminescence from new ruthenium(II)â€¢â€¢allenylidene complexes. <i>Journal of Organometallic Chemistry</i> , 2003, 670, 137-143.	1.8	21
82	The synthesis, structures, and electrochemistry of 1â€¢â€¢-heteroaryl-2,5-dimethylazaferrocenes. <i>Journal of Organometallic Chemistry</i> , 2008, 693, 2181-2187.	1.8	21
83	Five-Membered 2-Methylene-2,3-dihydro Heterocycles from Ruthenium Butatrienylidene Intermediates and 2-(Dimethylamino)methyl-Substituted Furans, Thiophenes, and Selenophenes. <i>Organometallics</i> , 2003, 22, 3171-3174.	2.3	20
84	Ruthenium Styryl Complexes with Ligands Derived from 2-Hydroxy- and 2-Mercaptopyridine and 2-Hydroxy- and 2-Mercaptoquinoline. <i>Organometallics</i> , 2015, 34, 3611-3628.	2.3	20
85	Homo- and heterobimetallic 1,4-divinylphenylene- and naphthalene-1,8-divinyl-bridged diruthenium, diosmium and ruthenium osmium complexes. <i>Journal of Organometallic Chemistry</i> , 2016, 821, 4-18.	1.8	20
86	Tethering versus Non-Coordination of Hydroxy and Methoxy Side Chains in Arene Half Sandwich Dichloro Ruthenium Complexes. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2006, 632, 400-408.	1.2	19
87	Ï€-Complexes of Tropolone and Its N-Derivatives: Ambidentate [O,O]/[N,O]/[N,N]-Cycloheptatrienyl Pentamethylcyclopentadienyl Ruthenium Sandwich Complexes. <i>Organometallics</i> , 2014, 33, 1630-1643.	2.3	19
88	Manipulation and Assessment of Charge and Spin Delocalization in Mixed-Valent Triarylamineâ€¢â€¢Vinylruthenium Conjugates. <i>Inorganic Chemistry</i> , 2017, 56, 13517-13529.	4.0	19
89	Influence of Quinoidal Distortion on the Electronic Properties of Oxidized Divinylarylene-Bridged Diruthenium Complexes. <i>Organometallics</i> , 2019, 38, 2782-2799.	2.3	19
90	Redox Site Confinement in Highly Unsymmetric Dimanganese Complexes. <i>Inorganic Chemistry</i> , 2005, 44, 3863-3874.	4.0	18

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91	Synthesis, Structure, and Spectroelectrochemistry of Ferrocenylâ€“Meldrumâ€™s Acid Donorâ€“Acceptor Systems. <i>Organometallics</i> , 2014, 33, 4697-4705.	2.3	18
92	Electronic communication in phosphine substituted bridged dirhenium complexes â€“ clarifying ambiguities raised by the redox non-innocence of the C <sub>4</sub> -H <sub>2</sub> - and C <sub>4</sub> -bridges. <i>Dalton Transactions</i> , 2016, 45, 5783-5799.	3.3	18
93	Functionalised Biferrocene Systems towards Molecular Electronics. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 496-504.	2.0	18
94	Ir-Pt-BODIPY Complexes with Platinum Attachment to Carbon Atoms C2 or C3: Spectroscopic, Structural, and (Spectro)Electrochemical Studies and Photocatalysis. <i>Organometallics</i> , 2018, 37, 235-253.	2.3	18
95	Pyrrrolyl substituted allenylidene complexes of ruthenium. <i>Dalton Transactions</i> , 2004, , 3273.	3.3	17
96	Cobaltocenylidene: A Mesoionic Metallocene Carbene, Stabilized in a Gold(III) Complex. <i>Chemistry - A European Journal</i> , 2018, 24, 3165-3169.	3.3	17
97	Multiple scale investigation of molecular diffusion inside functionalized porous hosts using a combination of magnetic resonance methods. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 15976-15988.	2.8	16
98	Oxidized Styrylruthenium-Ferrocene Conjugates: From Valence Localization to Valence Tautomerism. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 401-411.	2.0	16
99	Redox-Rich Metallocene Tetrazene Complexes: Synthesis, Structure, Electrochemistry, and Catalysis. <i>Organometallics</i> , 2019, 38, 1361-1371.	2.3	16
100	Synthesis, Structures, Ligand Substitution Reactions, and Electrochemistry of the Nitrile Complexes cis-[Ru(dppm) <sub>2</sub> Cl(NCR)] <sup>+</sup> PF <sub>6</sub> <sup>-</sup> (dppm = Bis(diphenylphosphino)methane, R = CH <sub>3</sub> , C <sub>2</sub> H <sub>5</sub> , tBu, Ph). <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2000, 626, 1196-1204.		15
101	p-Cymene ruthenium thioether complexes. <i>Journal of Organometallic Chemistry</i> , 2007, 692, 1496-1504.	1.8	15
102	Vinylruthenium-triarylamine conjugates as electroswitchable polyelectrochromic NIR dyes. <i>Bioinorganic Reaction Mechanisms</i> , 2012, 8, .	0.4	15
103	The molecular electrochemistry of metalâ€“organic metallamacrocycles. <i>Current Opinion in Electrochemistry</i> , 2018, 8, 14-23.	4.8	15
104	Stepwise oxidation of three communicating metal centres: electrochemistry of trinuclear trindenyl complexes of manganese or rhodium. <i>Journal of the Chemical Society Chemical Communications</i> , 1994, , 1949.	2.0	14
105	High-yield syntheses and electrochemistry of cis-[RuCl <sub>2</sub> (depe) <sub>2</sub> ] and cis-[RuCl(CH <sub>3</sub> CN)(depe) <sub>2</sub> ]+PF <sub>6</sub> <sup>-</sup> . <i>Inorganica Chimica Acta</i> , 2000, 310, 21-26.	2.4	14
106	Doubly N-Functionalized Pentafulvenes and Redox-Responsive [N,N]- and [N,C,N]-Pincer Bis(imido)ylpentamethylruthenocene Metalloligands. <i>Organometallics</i> , 2010, 29, 3169-3178.	2.3	14
107	Turning-On of Coumarin Phosphorescence in Acetylacetonato Platinum Complexes of Cyclometalated Pyridyl-Substituted Coumarins. <i>Inorganics</i> , 2015, 3, 55-81.	2.7	14
108	Constitutional Isomers of Macrocyclic Tetraruthenium Complexes with Vastly Different Spectroscopic and Electrochemical Properties. <i>Organometallics</i> , 2018, 37, 1817-1820.	2.3	14

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109	Organometallic, Nonclassical Surfactant with Gemini Design Comprising $\pi$ -Conjugated Constituents Ready for Modification. <i>ACS Omega</i> , 2018, 3, 8854-8864.	3.5	14
110	Ring size matters: supramolecular isomerism in self-assembled redox-active tetra- and hexaruthenium macrocycles. <i>Chemical Communications</i> , 2020, 56, 1062-1065.	4.1	14
111	Coordinative stabilization of a phosphido-phosphinidene ligand. <i>Journal of the Chemical Society Chemical Communications</i> , 1993, , 313-314.	2.0	13
112	Lack of electronic coupling despite half-wave potential splittings in ferrocenylvinyl-substituted [2.2]-paracyclophanes. <i>Journal of Organometallic Chemistry</i> , 2013, 735, 10-14.	1.8	13
113	Directing Energy Transfer in Panchromatic Platinum Complexes for Dual Vis-NIR or Dual Visible Emission from $\pi$ -Bonded BODIPY Dyes. <i>Inorganic Chemistry</i> , 2017, 56, 914-930.	4.0	13
114	Four different emissions from a Pt(Bodipy)(PEt <sub>3</sub> ) <sub>2</sub> (S-Pyrene) dyad. <i>Dalton Transactions</i> , 2019, 48, 1171-1174.	3.3	13
115	Polyelectrochromic Vinyl Ruthenium-Modified Tritylium Dyes. <i>Organometallics</i> , 2017, 36, 1993-2003.	2.3	12
116	Macrocyclic Triruthenium Complexes Having Electronically Coupled Mixed-Valent States. <i>Chemistry - A European Journal</i> , 2018, 24, 992-996.	3.3	12
117	Electrochemical, Spectroelectrochemical, M $\nu$ -bauer, and EPR Spectroscopic Studies on Ferrocenyl-Substituted Tritylium Dyes. <i>Chemistry - A European Journal</i> , 2018, 24, 12524-12538.	3.3	12
118	Mixed-Valent Ruthenocene-Vinylruthenium Conjugates: Valence Delocalization Despite Chemically Different Redox Sites. <i>Inorganic Chemistry</i> , 2019, 58, 2695-2707.	4.0	12
119	Catalytic Regioselective Benzoylation of 1,2- <i>trans</i> -Diols in Carbohydrates with Benzoyl Cyanide: The Axial Oxy Group Effect and the Action of Achiral and Chiral Amine Catalysts. <i>ACS Catalysis</i> , 2020, 10, 11406-11416.	11.2	12
120	Improvement of (bipy)Pt(XR) <sub>2</sub> (X = O, S) type photosensitizers by covalent dye attachment. <i>Chemical Communications</i> , 2011, 47, 6302.	4.1	10
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