John A Gladysz

List of Publications by Year
in descending order

491 papers	18,606 citations	14614 66 h-index	30010 103 g-index
528 all docs	528 docs citations	528 times ranked	7723 citing authors

#	Article	IF	Citations
1	Syntheses, Structures, Reactivities, and Dynamic Properties of Gyroscope-like Complexes Consisting of Rh(CO)(X) or Rh(CO)₂(I) Rotators and Cage-like Trans Aliphatic Dibridgehead Diphosphine Stators. Organometallics, 2022, 41, 733-749.	1.1	7
2	Rhodium(III) Werner Complexes with 1,2â€Diphenylethylenediamine Ligands: Syntheses, Structures, and Applications as Chiral Hydrogen Bond Donor Catalysts and Agents for Enantiomer Purity Determinations. European Journal of Inorganic Chemistry, 2022, 2022, .	1.0	2
3	Syntheses, Rearrangements, and Structural Analyses of Unsaturated Nitrogen Donor Ligands Derived from Diphenyldiazomethane and the Chiral Rhenium Lewis Acid [(Î·5-C5H5)Re(NO)(PPh3)]+. Dalton Transactions, 2022, , .	1.6	2
4	A surprise landing on the terra incognita of macrocyclic dibridgehead diorganoarsines: syntheses, structures, and reactivities. Chemical Communications, 2022, 58, 8694-8697.	2.2	3
5	Platinum(<scp>ii</scp>) alkyl complexes of chelating dibridgehead diphosphines P((CH₂)_n)₃P (n = 14, 18, 22); facile cis/trans isomerizations interconverting gyroscope and parachute like adducts. Dalton Transactions, 2021, 50, 12457-12477.	1.6	4
6	Solvent free enantioselective catalysis with chiral cobalt(<scp>iii</scp>) Werner complexes via ball milling. New Journal of Chemistry, 2021, 45, 17101-17107.	1.4	4
7	Role of chlorides in reactivation of contaminant nickel on fluid catalytic cracking (FCC) catalysts. Applied Catalysis A: General, 2021, 611, 117978.	2.2	8
8	Gyroscopes and the Chemical Literature, 2002â€“2020: Approaches to a Nascent Family of Molecular Devices. Chemical Reviews, 2021, 121, 3701-3750.	23.0	29
9	Toward Frameworks with Multiple Aligned and Interactive Fe(CO)₃ Rotators: Syntheses and Structures of Diiron Complexes Linked by Two trans-Diaxial Î±,Ï‰-Diphosphine Ligands Ar₂P(CH₂)_nPAr₂. Inorganic Chemistry, 2021, 60, 3314-3330.	1.9	1
10	Computational Investigation of Dichloromethane Ligand Substitution in the Enantiopure Cation [(Î·⁵-C₅H₅)Re(NO)(PPh₃)(ClCH₂Cl)]⁺, a Functional Equivalent of a Chiral Lewis Acid. Organometallics, 2021, 40, 742-759.	1.1	4
11	Macrocyclic Complexes Derived from Four cisâ€“₂Pt Corners and Four Butadiynediyl Linkers; Syntheses, Electronic Structures, and Square versus Skew Rhombus Geometries. Chemistry - A European Journal, 2021, 27, 10021-10039.	1.7	4
12	Chiral Cobalt(III) Tris(1,2-diamine) Catalysts That Incorporate Nitrogenous Base Containing Anions for the Bifunctional Activation of Nucleophiles and Electrophiles in Enantioselective Addition Reactions. ACS Catalysis, 2021, 11, 7762-7771.	5.5	10
13	Frontispiece: Macrocyclic Complexes Derived from Four cisâ€“₂Pt Corners and Four Butadiynediyl Linkers; Syntheses, Electronic Structures, and Square versus Skew Rhombus Geometries. Chemistry - A European Journal, 2021, 27, .	1.7	0
14	Trapping of Terminal Platinapolyynes by Copper(I) Catalyzed Click Cycloadditions; Probes of Labile Intermediates in Syntheses of Complexes with Extended sp Carbon Chains, and Crystallographic Studies. Chemistry - A European Journal, 2021, 27, 12619-12634.	1.7	8
15	Syntheses, Structures, Reactivities, and Basicities of Quinolinyl and Isoquinolinyl Complexes of an Electron Rich Chiral Rhenium Fragment and Their Electrophilic Addition Products. Chemistry - A European Journal, 2021, 27, 13399-13417.	1.7	2
16	Î›-[Co((S,S)-dpen)₃]³⁺ 2I^{â€“}B(C₆F₅)₄^{â€“}: A Second Generation Air- and Water-Stable Chiral Solvating Agent for Chirality Sensing (dpen =) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 132 Td (NH₂C	1.7	12
17	Frontispiece: An Airâ€and Waterâ€Stable Hydrogenâ€Bondâ€Donor Catalyst for the Enantioselective Generation of Quaternary Carbon Stereocenters by Additions of Substituted Cyanoacetate Esters to Acetylenic Esters. Chemistry - A European Journal, 2020, 26, .	1.7	0
18	Launching Werner Complexes into the Modern Era of Catalytic Enantioselective Organic Synthesis. Accounts of Chemical Research, 2020, 53, 2299-2313.	7.6	32

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19	An Airâ€•and Waterâ€Stable Hydrogenâ€Bondâ€Donor Catalyst for the Enantioselective Generation of Quaternary Carbon Stereocenters by Additions of Substituted Cyanoacetate Esters to Acetylenic Esters. Chemistry - A European Journal, 2020, 26, 10230-10239.	1.7	15
20	A computational study of hydrogen bonding motifs in halide, tetrafluoroborate, hexafluorophosphate, and tetraarylborate salts of chiral cationic ruthenium and cobalt guanidinobenzimidazole hydrogen bond donor catalysts; acceptor properties of the â€œBArfâ€•anion. Polyhedron, 2020, 187, 114618.	1.0	11
21	Syntheses of Enantiopure 1,2-Ethylenediamines with Tethered Secondary Amines of the Formula H2NCH2CH[(CH2) n NHMe]NH2 (n = 1â€“4) from Î±-Amino Acids: New Agents for Asymmetric Catalysis. Synthesis, 2020, 52, 3277-3285.	1.2	1
22	Rendering classical hydrophilic enantiopure Werner salts [M(en)₃]ⁿ⁺nX^{â^'}lipophilic (M/n= Cr/3, Co/3, Rh/3, Ir/3,) Tj ETQq0 0 0 rgBT /Overloc charge. Dalton Transactions, 2020, 49, 3680-3691.	1.6	21
23	Chiral Tricationic Tris(1,2-diphenylethylenediamine) Cobalt(III) Hydrogen Bond Donor Catalysts with Defined Carbon/Metal Configurations; Matched/Mismatched Effects upon Enantioselectivities with Enantiomeric Chiral Counter Anions. ACS Catalysis, 2020, 10, 3249-3263.	5.5	21
24	Computational Investigations of Enantioselection in Carbonâ€“Carbon Bond Forming Reactions of Ruthenium Guanidinobenzimidazole Second Coordination Sphere Hydrogen Bond Donor Catalysts. Organometallics, 2020, 39, 1149-1162.	1.1	19
25	Chiral-at-Metal Ruthenium Complexes with Guanidinobenzimidazole and Pentaphenylcyclopentadienyl Ligands: Synthesis, Resolution, and Preliminary Screening as Enantioselective Second Coordination Sphere Hydrogen Bond Donor Catalysts. Organometallics, 2020, 39, 1163-1175.	1.1	16
26	Triisopropylsilyl (TIPS) Alkynes as Building Blocks for Syntheses of Platinum Triisopropylsilylpolyynyl and Diplatinum Polyynediyl Complexes. Organometallics, 2019, 38, 3294-3310.	1.1	13
27	Syntheses, Structures, and Spectroscopic Properties of 1,10â€Phenanthrolineâ€Based Macrocycles Threaded by PtC₈Pt, PtC₁₂Pt, and PtC₁₆Pt Axles: Metalâ€Capped Rotaxanes as Insulated Molecular Wires. Chemistry - A European Journal, 2019, 25, 15896-15914.	1.7	10
28	Lipophilic chiral cobalt (III) complexes of hexaamine ligands: Efficacies as enantioselective hydrogen bond donor catalysts. Molecular Catalysis, 2019, 473, 110360.	1.0	16
29	Structures and Dynamics of Secondary and Tertiary Alkylphosphine Oxides Adsorbed on Silica. Chemistry - an Asian Journal, 2019, 14, 2704-2711.	1.7	22
30	New hydrogen bonding motifs of phosphine oxides with a silanediol, a phenol, and chloroform. Inorganica Chimica Acta, 2019, 490, 215-219.	1.2	11
31	Wire like diplatinum, triplatinum, and tetraplatinum complexes featuring X[PtCî€,CCî€,CCî€,CCî€,C]_mPtX segments; iterative syntheses and functionalization for measurements of single molecule properties. Dalton Transactions, 2019, 48, 5800-5816.	1.6	12
32	Origin of Shielding and Deshielding Effects in NMR Spectra of Organic Conjugated Polyynes. Organic Letters, 2019, 21, 753-757.	2.4	19
33	Potentiometric Selectivities of Ionophore-Doped Ion-Selective Membranes: Concurrent Presence of Primary Ion or Interfering Ion Complexes of Multiple Stoichiometries. Analytical Chemistry, 2019, 91, 2409-2417.	3.2	13
34	Platinum complexes containing or derived from olefinic phosphines P(X)((CH2)6CH CH2)2 (Xâ€¯=â€¯OH, Ph,) Tj ETQq0 0 0 rgBT /Overlo 158, 325-333.	1.0	3
35	Three-Fold Intramolecular Ring Closing Alkene Metatheses of Square Planar Complexes with cis Phosphorus Donor Ligands P(X(CH₂)_mCHâ•CH₂)₃ (X = â^', m = 5â€“10; X = O, Tj ETQq1 1 0.784 Diphosphorus Complexes. Journal of the American Chemical Society, 2018, 140, 8463-8478.	0.7	20
36	Cleaning of pH Selective Electrodes with Ionophoreâ€doped Fluorous Membranes in NaOH Solution at 90â€‰Â°C. Electroanalysis, 2018, 30, 611-618.	1.5	8

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37	A direct route from white phosphorus and fluorous alkyl and aryl iodides to the corresponding trialkyl- and triarylphosphines. Organic Chemistry Frontiers, 2018, 5, 3421-3429.	2.3	32
38	Non-metal-templated approaches to bis(borane) derivatives of macrocyclic dibridgehead diphosphines via alkene metathesis. Beilstein Journal of Organic Chemistry, 2018, 14, 2354-2365.	1.3	5
39	Reaction: Toward Organic-Solvent-free Synthetic Chemistry. CheM, 2018, 4, 2007-2008.	5.8	6
40	Synthesis, structure, and reactivity of doubly trans-spanning bis(dialkyl selenide) complexes; a new route to diselenamacrocycles via alkene metathesis in metal coordination spheres. Journal of Organometallic Chemistry, 2018, 875, 80-87.	0.8	9
41	Syntheses, Structures, and Thermal Properties of Gyroscope-like Complexes Consisting of PtCl₂ Rotators Encased in Macrocyclic Dibridgehead Diphosphines P((CH₂)_n)₃P with Extended Methylene Chains (n =) Tj ETQq1 1 0.784314 rgBT	1.1	18
42	The robust, readily available cobalt(<scp>iii</scp>) trication [Co(NH₂CHPhCHPhNH₂)₃]³⁺ is a progenitor of broadly applicable chirality and prochirality sensing agents. Chemical Science, 2018, 9, 5087-5099.	3.7	25
43	Festschrift in Honor of IstvÃ¡n T. HorvÃ¡th. ACS Sustainable Chemistry and Engineering, 2018, 6, 9523-9529.	3.2	3
44	A Nontemplated Route to Macrocyclic Dibridgehead Diphosphorus Compounds: Crystallographic Characterization of a â€œCrossedâ€Chainâ€•Variant of in/out Stereoisomers. Chemistry - an Asian Journal, 2018, 13, 2632-2640.	1.7	18
45	Homeomorphic Isomerization as a Design Element in Container Molecules; Binding, Displacement, and Selective Transport of MCl₂ Species (M = Pt, Pd, Ni). Journal of the American Chemical Society, 2017, 139, 2172-2175.	6.6	23
46	Syntheses of Families of Enantiopure and Diastereopure Cobalt Catalysts Derived from Trications of the Formula [Co(NH₂CHArCHArNH₂)₃]³⁺. Inorganic Chemistry, 2017, 56, 2304-2320.	1.9	23
47	Gigging Benzene. Angewandte Chemie - International Edition, 2017, 56, 5664-5666.	7.2	3
48	Syntheses and structures of square planar diplatinum butadiynediyl complexes with two different monophosphine ligands on each terminus; probing the feasibility of a new type of inorganic atropisomerism. Journal of Organometallic Chemistry, 2017, 849-850, 237-255.	0.8	1
49	Enantioselective Additions of Stabilized Carbanions to Imines Generated from Î±-Amido Sulfones By Using Lipophilic Salts of Chiral Tris(1,2-diphenylethylenediamine) Cobalt(III) Trications as Hydrogen Bond Donor Catalysts. Synthesis, 2017, 49, 3905-3915.	1.2	27
50	Vom AufspieÃŸen des Benzols. Angewandte Chemie, 2017, 129, 5756-5758.	1.6	0
51	Octahedral Gyroscope-like Molecules Consisting of Rhenium Rotators within Cage-like Dibridgehead Diphosphine Stators: Syntheses, Substitution Reactions, Structures, and Dynamic Properties. Inorganic Chemistry, 2017, 56, 7454-7469.	1.9	26
52	Syntheses, Structural Studies, and Copper Iodide Complexes of Macrocycles Derived from Williamson Ether Syntheses Involving 2,9-Bis(4-hydroxyphenyl)-1,10-phenanthroline, Î±,Ï‰-Dibromides, and Resorcinol or 2,7-Dihydroxynaphthalene. Australian Journal of Chemistry, 2017, 70, 373.	0.5	2
53	Hydrogen bonding motifs in structurally characterized salts of the tris(ethylenediamine) cobalt trication, [Co(en)3]3+; An interpretive review, including implications for catalysis. Coordination Chemistry Reviews, 2017, 350, 30-48.	9.5	43
54	A Quest for Atropisomerism in Cojoined Squareâ€Planar Metal Complexes: Synthesis and Structures of Sterically Congested Diplatinum Ethynediyl Adducts. European Journal of Inorganic Chemistry, 2017, 2017, 1017-1025.	1.0	5

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55	Recycling and Delivery of Homogeneous Fluorous Rhodium Catalysts Using Poly(tetrafluoroethylene): â€œCatalyst-on-a-Tapeâ€• ACS Sustainable Chemistry and Engineering, 2017, 5, 10875-10888.	3.2	8
56	Partially Shielded Fe(CO)₃ Rotors: Syntheses, Structures, and Dynamic Properties of Complexes with Doubly trans Spanning Diphosphines, trans-Fe(CO)₃(PhP((CH₂)_n)₂PPh). Organometallics, 2017, 36, 2891-2901.	1.1	9
57	Syntheses, structures, and stabilities of aliphatic and aromatic fluorous iodine(I) and iodine(III) compounds: the role of iodine Lewis basicity. Beilstein Journal of Organic Chemistry, 2017, 13, 2486-2501.	1.3	4
58	Gyroscope-Like Complexes Based on Dibridgehead Diphosphine Cages That Are Accessed by Three-Fold Intramolecular Ring Closing Metatheses and Encase Fe(CO)₃, Fe(CO)₂(NO)⁺, and Fe(CO)₃(H)⁺ Rotators. Journal of the American Chemical Society, 2016, 138, 7649-7663.	6.6	54
59	Gas and Liquid Phase Diffusivities of Isomeric Metal Complexes Derived from Multifold Ring-Closing Metatheses: Ion Mobility Mass Spectrometry Trumps DOSY NMR. Organometallics, 2016, 35, 2071-2075.	1.1	15
60	Mono- and disubstitution reactions of gyroscope like complexes derived from Cl Pt Cl rotators within cage like dibridgehead diphosphine ligands. Journal of Organometallic Chemistry, 2016, 821, 136-141.	0.8	19
61	Convenient protocols for Mizorokiâ€“Heck reactions of aromatic bromides and polybromides with fluorous alkenes of the formula H₂Cî€CH(CF₂)_{nâ¯1}CF₃ (n = 8, 10). Organic and Biomolecular Chemistry, 2016, 14, 10058-10069.	1.5	4
62	Synthesis, reactivity, structures, and dynamic properties of gyroscope like iron complexes with dibridgehead diphosphine cages: pre- vs. post-metathesis substitutions as routes to adducts with neutral dipolar Fe(CO)(NO)(X) rotors. Dalton Transactions, 2016, 45, 16190-16204.	1.6	19
63	Syntheses, Reactivity, Structures, and Dynamic Properties of Gyroscope-like Iron Carbonyl Complexes Based on Dibridgehead Diarsine Cages. Organometallics, 2016, 35, 2873-2889.	1.1	17
64	Octahedral Werner complexes with substituted ethylenediamine ligands: a stereochemical primer for a historic series of compounds now emerging as a modern family of catalysts. Chemical Society Reviews, 2016, 45, 6799-6811.	18.7	62
65	Wernerâ€Komplexe mit Ï‰â€Dimethylaminoalkylâ€substitutierten Ethylendiaminliganden: bifunktionale Hâ€BrÃ¼ckendonorâ€Katalysatoren fÃ¼r hoch enantioselektive Michaelâ€Additionen. Angewandte Chemie, 2016, 128, 4429-4433.	1.6	14
66	Werner Complexes with Ï‰â€Dimethylaminoalkyl Substituted Ethylenediamine Ligands: Bifunctional Hydrogenâ€Bondâ€Donor Catalysts for Highly Enantioselective Michael Additions. Angewandte Chemie - International Edition, 2016, 55, 4356-4360.	7.2	54
67	Tris(1,2-diphenylethylenediamine)cobalt(III) Complexes: Chiral Hydrogen Bond Donor Catalysts for Enantioselective Î±-Aminations of 1,3-Dicarbonyl Compounds. Organic Letters, 2016, 18, 760-763.	2.4	57
68	Gyroscope like molecules consisting of trigonal or square planar osmium rotators within three-spoked dibridgehead diphosphine stators: syntheses, substitution reactions, structures, and dynamic properties. Dalton Transactions, 2016, 45, 7131-7147.	1.6	29
69	An Analogue of Grubbs Thirdâ€Generation Catalyst with Fluorophilic Pyridine Ligands: Fluorous/Organic Phaseâ€Transfer Activation of Ringâ€Closing Alkene Metathesis. ChemCatChem, 2016, 8, 125-128.	1.8	17
70	A phase based approach to insulated molecular wires: Diplatinum octatetraynediyl complexes bearing fluorous trialkylphosphine ligands. Journal of Organometallic Chemistry, 2016, 812, 34-42.	0.8	9
71	Phase-Transfer Activation of Transition Metal Catalysts. Chemistry - A European Journal, 2015, 21, 15894-15906.	1.7	10
72	Substitution and Catalytic Chemistry of Gyroscopeâ€Like Complexes Derived from Clâ€“Rhâ€“CO Rotators and Triply trans Spanning Di(trialkylphosphine) Ligands. European Journal of Inorganic Chemistry, 2015, 2015, 5318-5321.	1.0	25

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73	Steric control of the in/out sense of bridgehead substituents in macrobicyclic compounds: isolation of new â€œcrossed chainâ€•variants of in/out isomers. Chemical Communications, 2015, 51, 16053-16056.	2.2	18
74	Phase and redox shifted four iron/four sulfur clusters: fluorous analogs of metalloenzyme cofactors. Dalton Transactions, 2015, 44, 19615-19624.	1.6	1
75	Syntheses of Iron(0) Complexes of Symmetrical Trialkylphosphines with Three Terminal Vinyl Groups, P((CH2)mCH=CH2)3. Australian Journal of Chemistry, 2015, 68, 1342.	0.5	8
76	Cobalt(III) Werner Complexes with 1,2-Diphenylethylenediamine Ligands: Readily Available, Inexpensive, and Modular Chiral Hydrogen Bond Donor Catalysts for Enantioselective Organic Synthesis. ACS Central Science, 2015, 1, 50-56.	5.3	68
77	Synthesis of a series of Ï‰-dimethylaminoalkyl substituted ethylenediamine ligands for use in enantioselective catalysis. Tetrahedron: Asymmetry, 2015, 26, 1273-1280.	1.8	8
78	Activation of Single-Component Nickel(II) Polyethylene Catalysts via Phase Transfer of Fluorous Phosphine Ligands. Journal of the American Chemical Society, 2015, 137, 10930-10933.	6.6	20
79	Award-Winning Organometallic Chemistry:1 The 2014 RSC Main Group Chemistry Award. Organometallics, 2014, 33, 6269-6270.	1.1	0
80	Syntheses, structures, and reactions of cyrhetrenylphosphines; applications in palladium catalyzed Suzuki cross-coupling reactions. Journal of Organometallic Chemistry, 2014, 749, 416-420.	0.8	11
81	Highly Active Families of Catalysts for the Ring-Opening Polymerization of Lactide: Metal Templated Organic Hydrogen Bond Donors Derived from 2-Guanidinobenzimidazole. ACS Catalysis, 2014, 4, 1134-1138.	5.5	34
82	Rotaxanes Derived from Dimetallic Polyynediyl Complexes: Extended Axles and Expanded Macrocycles. Organometallics, 2014, 33, 6746-6749.	1.1	31
83	Gyroscopeâ€Like Molecules Consisting of PdX₂/PtX₂ Rotators within Threeâ€Spoke Dibridgehead Diphosphine Stators: Syntheses, Substitution Reactions, Structures, and Dynamic Properties. Chemistry - A European Journal, 2014, 20, 4617-4637.	1.7	44
84	An Unexpected Role of Carbon Disulfide: A New and Efficient Method for the Synthesis of 2â€Substituted Benzimidazoles. Helvetica Chimica Acta, 2014, 97, 1539-1545.	1.0	9
85	Metal-Templated Hydrogen Bond Donors as â€œOrganocatalystsâ€•for Carbonâ€“Carbon Bond Forming Reactions: Syntheses, Structures, and Reactivities of 2-Guanidinobenzimidazole Cyclopentadienyl Ruthenium Complexes. Organometallics, 2014, 33, 6709-6722.	1.1	38
86	Syntheses of Enantiopure Bifunctional 2-Guanidinobenzimidazole Cyclopentadienyl Ruthenium Complexes: Highly Enantioselective Organometallic Hydrogen Bond Donor Catalysts for Carbonâ€“Carbon Bond Forming Reactions. Organometallics, 2014, 33, 6723-6737.	1.1	42
87	Award-Winning Organometallic Chemistry:1 The 2013 Robert Robinson Award of the RSC. Organometallics, 2014, 33, 5911-5911.	1.1	1
88	Photophysics of Platinum Tetrayne Oligomers: Delocalization of Triplet Exciton. Journal of Physical Chemistry A, 2014, 118, 10333-10339.	1.1	9
89	Liquid/solid phase transfer activation of Grubbs-type alkene metathesis catalysts; application of silver salts of sulfonated polystyrene. Catalysis Science and Technology, 2014, 4, 4178-4182.	2.1	7
90	Award-Winning Organometallic Chemistry:1 The 2013 RSC Sir Edward Frankland Fellowship. Organometallics, 2014, 33, 1083-1083.	1.1	1

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91	Correction to Award-Winning Organometallic Chemistry:¹ The 2013 Yao Zeng Award in Organometallic Chemistry. Organometallics, 2014, 33, 437-437.	1.1	1
92	Associate Editors Past and Present: A Warm Welcome to Professor Daniel J. Mindiola, and Heartfelt Thanks to Professor Tobin J. Marks. Organometallics, 2014, 33, 1503-1504.	1.1	0
93	The 2014 Organometallics Symposium. Organometallics, 2014, 33, 5049-5051.	1.1	0
94	Organometallics Roundtable 2013â€“2014. Organometallics, 2014, 33, 1505-1527.	1.1	24
95	Synthesis, photovoltaic performances and TD-DFT modeling of pushâ€“pull diacetylide platinum complexes in TiO₂ based dye-sensitized solar cells. Dalton Transactions, 2014, 43, 11233-11242.	1.6	47
96	Award-Winning Organometallic Chemistry:1 The 2013 Werner Prize of the Swiss Chemical Society. Organometallics, 2014, 33, 1327-1327.	1.1	1
97	New Author Guidelines for 2014: A Format for Computational Structural Data That Can Be Opened with Freely Available Programs such as â€œMercuryâ€1. Organometallics, 2014, 33, 835-835.	1.1	11
98	Editorsâ€™ Comments on the Addition/Correction to â€œSynthesis, Structure, and Catalytic Studies of Palladium and Platinum Bis-Sulfoxide Complexesâ€• Organometallics, 2014, 33, 607-607.	1.1	0
99	Structures and Unexpected Dynamic Properties of Phosphine Oxides Adsorbed on Silica Surfaces. Chemistry - A European Journal, 2014, 20, 17292-17295.	1.7	45
100	A Metal-Capped Conjugated Polyyne Threaded through a Phenanthroline-Based Macrocycle. Probing beyond the Mechanical Bond to Interactions in Interlocked Molecular Architectures. Organometallics, 2013, 32, 6360-6367.	1.1	34
101	Fluorous Membrane Ion-Selective Electrodes for Perfluorinated Surfactants: Trace-Level Detection and in Situ Monitoring of Adsorption. Analytical Chemistry, 2013, 85, 7471-7477.	3.2	64
102	Award-Winning Organometallic Chemistry: The 2012 Klung-Wilhelmy-Weberbank-Preis. Organometallics, 2013, 32, 2041-2041.	1.1	1
103	Award-Winning Organometallic Chemistry: the 2012 Alfred-Stock-GedÃchtnispreis of the GDCh1. Organometallics, 2013, 32, 5007-5007.	1.1	1
104	Award-Winning Organometallic Chemistry: The 2012 ACS Award in Organometallic Chemistry. Organometallics, 2013, 32, 2277-2277.	1.1	1
105	Award-Winning Organometallic Chemistry: The 2012 Strem Chemicals Award for Pure or Applied Inorganic Chemistry of the Canadian Society for Chemistry1. Organometallics, 2013, 32, 6147-6147.	1.1	1
106	Associate Editors, Past, Present, and Future: A Warm Welcome to Professor Deryn E. Fogg. Organometallics, 2013, 32, 2875-2875.	1.1	2
107	Award-Winning Organometallic Chemistry: The 2011 RSC Organometallic Chemistry Award (and More). Organometallics, 2013, 32, 941-941.	1.1	3
108	Award-Winning Organometallic Chemistry:1 The 2013 Yao Zeng Award in Organometallic Chemistry. Organometallics, 2013, 32, 6851-6851.	1.1	3

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109	Award-Winning Organometallic Chemistry:1 The 2012 RSC Sir Geoffrey Wilkinson Award. Organometallics, 2013, 32, 5243-5243.	1.1	2
110	New Media for Classical Coordination Chemistry: Phase Transfer of Werner and Related Polycations into Highly Nonpolar Fluorous Solvents. Inorganic Chemistry, 2013, 52, 9369-9378.	1.9	18
111	Award-Winning Organometallic Chemistry: The 2012 â€œPrix de lâ€™Etatâ€•and â€œMÃ©daille Berthelotâ€•of the French Academy of Sciences. Organometallics, 2013, 32, 2463-2463.	1.1	1
112	Synthesis, purification, and characterization of phosphine oxides and their hydrogen peroxide adducts. Dalton Transactions, 2012, 41, 1742-1754.	1.6	97
113	The Inaugural 2012 Organometallics Symposium. Organometallics, 2012, 31, 7303-7305.	1.1	3
114	Gyroscope-Like Platinum and Palladium Complexes with Trans-Spanning Bis(pyridine) Ligands. Organometallics, 2012, 31, 2854-2877.	1.1	46
115	Award-Winning Organometallic Chemistry: The 2011 Blaise Pascal Medal of the European Academy of Sciences. Organometallics, 2012, 31, 3815-3815.	1.1	2
116	Inaugural Schlenk Lecture at the University of TÃ¼bingen. Organometallics, 2012, 31, 773-774.	1.1	1
117	Crystal Structure and Computational Investigation of an Analogue of Grubbsâ€™ Second Generation Catalyst with a Fluorous Phosphine. Inorganic Chemistry, 2012, 51, 9943-9949.	1.9	24
118	Phase Transfer Activation of Fluorous Analogs of Grubbsâ€™ Second-Generation Catalyst: Ring-Opening Metathesis Polymerization. ACS Catalysis, 2012, 2, 155-162.	5.5	40
119	Award-Winning Organometallic Chemistry: The 2011 Werner Prize of the Swiss Chemical Society (Part) Tj ETQq1 1 0.784314 rgBT /O	1.1	2
120	Award Winning Organometallic Chemistry: The 2010 Balandin Prize of the Russian Academy of Sciences. Organometallics, 2012, 31, 1583-1583.	1.1	1
121	Award-Winning Organometallic Chemistry: The 2012 Werner Prize of the Swiss Chemical Society. Organometallics, 2012, 31, 8039-8039.	1.1	2
122	Award-Winning Organometallic Chemistry: The Year 2012 Israel Prize. Organometallics, 2012, 31, 4081-4082.	1.1	2
123	Award-Winning Organometallic Chemistry: The Centennial Sacconi Medal. Organometallics, 2012, 31, 7029-7030.	1.1	1
124	Ring opening metathesis polymerization of an Î·4-benzene complex: a direct synthesis of a polyacetylene with a regular pattern of Ï€ bound metal fragments. Chemical Communications, 2012, 48, 7925.	2.2	22
125	Toward Permetalated Alkyne/Azide 3 + 2 or â€œClickâ€•Cycloadducts. Organometallics, 2012, 31, 5231-5234.	1.1	41
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