

John A Gladysz

List of Publications by Year in descending order

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491
papers

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#	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 <i>trans</i> -Aliphatic Dibridgehead Diphosphine Stators. <i>Organometallics</i> , 2022, 41, 733-749.	1.1	7
2	Rhodium(III) Werner Complexes with 1,2-Diphenylethylenediamine Ligands: Syntheses, Structures, and Applications as Chiral Hydrogen Bond Donor Catalysts and Agents for Enantiomer Purity Determinations. <i>European Journal of Inorganic Chemistry</i> , 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 [(1-5-C5H5)Re(NO)(PPh3)] ⁺ . <i>Dalton Transactions</i> , 2022, .	1.6	2
4	A surprise landing on the <i>terra incognita</i> of macrocyclic dibridgehead diorganoarsines: syntheses, structures, and reactivities. <i>Chemical Communications</i> , 2022, 58, 8694-8697.	2.2	3
5	Platinum(^{II}) alkyl complexes of chelating dibridgehead diphosphines P((CH ₂) _n) ₃ P (<i>n</i> = 14, 18, 22); facile <i>cis</i> / <i>trans</i> isomerizations interconverting gyroscope and parachute like adducts. <i>Dalton Transactions</i> , 2021, 50, 12457-12477.	1.6	4
6	Solvent free enantioselective catalysis with chiral cobalt(^{III}) Werner complexes <i>via</i> ball milling. <i>New Journal of Chemistry</i> , 2021, 45, 17101-17107.	1.4	4
7	Role of chlorides in reactivation of contaminant nickel on fluid catalytic cracking (FCC) catalysts. <i>Applied Catalysis A: General</i> , 2021, 611, 117978.	2.2	8
8	Gyroscopes and the Chemical Literature, 2002-2020: Approaches to a Nascent Family of Molecular Devices. <i>Chemical Reviews</i> , 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 <i>trans</i> -Diaxial λ^5 -Diphosphine Ligands Ar ₂ P(CH ₂) _n PAR ₂ . <i>Inorganic Chemistry</i> , 2021, 60, 3314-3330.	1.9	1
10	Computational Investigation of Dichloromethane Ligand Substitution in the Enantiopure Cation [(⁵ -C ₅ H ₅)Re(NO)(PPh ₃)(ClCH ₂ Cl)] ⁺ a Functional Equivalent of a Chiral Lewis Acid. <i>Organometallics</i> , 2021, 40, 742-759.		4
11	Macrocyclic Complexes Derived from Four <i>cis</i> -Pt Corners and Four Butadiynediyl Linkers; Syntheses, Electronic Structures, and Square versus Skew Rhombus Geometries. <i>Chemistry - A European Journal</i> , 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. <i>ACS Catalysis</i> , 2021, 11, 7762-7771.	5.5	10
13	Frontispiece: Macrocyclic Complexes Derived from Four <i>cis</i> -Pt Corners and Four Butadiynediyl Linkers; Syntheses, Electronic Structures, and Square versus Skew Rhombus Geometries. <i>Chemistry - A European Journal</i> , 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. <i>Chemistry - A European Journal</i> , 2021, 27, 12619-12634.	1.7	8
15	Syntheses, Structures, Reactivities, and Basicities of Quinolinylnyl and Isoquinolinylnyl Complexes of an Electron Rich Chiral Rhenium Fragment and Their Electrophilic Addition Products. <i>Chemistry - A European Journal</i> , 2021, 27, 13399-13417.	1.7	2
16	λ^5 -[Co(<i>S,S</i> -dppe) ₃] ³⁺ B(C ₆ F ₅) ₄ ⁻ : A Second Generation Air- and Water-Stable Chiral Solvating Agent for Chirality Sensing (dppe =) Tj ETQqO O r gBT /Overlock 10 Tf 50 132 Td (NH ₂) ₂ C	1.7	12
17	Frontispiece: An Air- and Water-Stable Hydrogen-Bond Donor Catalyst for the Enantioselective Generation of Quaternary Carbon Stereocenters by Additions of Substituted Cyanoacetate Esters to Acetylenic Esters. <i>Chemistry - A European Journal</i> , 2020, 26, .	1.7	0
18	Launching Werner Complexes into the Modern Era of Catalytic Enantioselective Organic Synthesis. <i>Accounts of Chemical Research</i> , 2020, 53, 2299-2313.	7.6	32

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37	A direct route from white phosphorus and fluoros alkyl and aryl iodides to the corresponding trialkyl- and triarylphosphines. <i>Organic Chemistry Frontiers</i> , 2018, 5, 3421-3429.	2.3	32
38	Non-metal-templated approaches to bis(borane) derivatives of macrocyclic dibridgehead diphosphines via alkene metathesis. <i>Beilstein Journal of Organic Chemistry</i> , 2018, 14, 2354-2365.	1.3	5
39	Reaction: Toward Organic-Solvent-free Synthetic Chemistry. <i>CheM</i> , 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. <i>Journal of Organometallic Chemistry</i> , 2018, 875, 80-87.	0.8	9
41	Syntheses, Structures, and Thermal Properties of Gyroscope-like Complexes Consisting of PtCl ₂ Rotators Encased in Macrocyclic Dibridgehead Diphosphines P((CH ₂) _n) ₃ P with Extended Methylene Chains (n = 1-14). <i>Journal of Organometallic Chemistry</i> , 2018, 875, 1-14.	11.0	7843
42	The robust, readily available cobalt(III) trication [Co(NH ₂ CHPhCHPhNH ₂) ₃] ³⁺ is a progenitor of broadly applicable chirality and prochirality sensing agents. <i>Chemical Science</i> , 2018, 9, 5087-5099.	3.7	25
43	Festschrift in Honor of István T. Horváth. <i>ACS Sustainable Chemistry and Engineering</i> , 2018, 6, 9523-9529.	3.2	3
44	A Nontemplated Route to Macrocyclic Dibridgehead Diphosphorus Compounds: Crystallographic Characterization of a "Crossed-Chain" Variant of <i>in/out</i> Stereoisomers. <i>Chemistry - an Asian Journal</i> , 2018, 13, 2632-2640.	1.7	18
45	Homeomorphic Isomerization as a Design Element in Container Molecules; Binding, Displacement, and Selective Transport of MCl ₂ Species (M = Pt, Pd, Ni). <i>Journal of the American Chemical Society</i> , 2017, 139, 2172-2175.	6.6	23
46	Syntheses of Families of Enantiopure and Diastereopure Cobalt Catalysts Derived from Trications of the Formula [Co(NH ₂ CHArCHArNH ₂) ₃] ³⁺ . <i>Inorganic Chemistry</i> , 2017, 56, 2304-2320.	1.9	23
47	Gigging Benzene. <i>Angewandte Chemie - International Edition</i> , 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. <i>Journal of Organometallic Chemistry</i> , 2017, 849-850, 237-255.	0.8	1
49	Enantioselective Additions of Stabilized Carbanions to Imines Generated from <i>±</i> -Amido Sulfones By Using Lipophilic Salts of Chiral Tris(1,2-diphenylethylenediamine) Cobalt(III) Trications as Hydrogen Bond Donor Catalysts. <i>Synthesis</i> , 2017, 49, 3905-3915.	1.2	27
50	Vom Aufspießen des Benzols. <i>Angewandte Chemie</i> , 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. <i>Inorganic Chemistry</i> , 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, <i>±</i> -Dibromides, and Resorcinol or 2,7-Dihydroxynaphthalene. <i>Australian Journal of Chemistry</i> , 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. <i>Coordination Chemistry Reviews</i> , 2017, 350, 30-48.	9.5	43
54	A Quest for Atropisomerism in Cojoined Square-Planar Metal Complexes: Synthesis and Structures of Sterically Congested Diplatinum Ethynediyl Adducts. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 1017-1025.	1.0	5

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55	Recycling and Delivery of Homogeneous Fluorous Rhodium Catalysts Using Poly(tetrafluoroethylene): "Catalyst-on-a-Tape" 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 <i>trans</i> -Spanning Diphosphines, <i>trans</i> -Fe(CO) ₃ (PhP((CH ₂) ₂) ₂ PPh) ₂ . 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 Dibrigehead 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 dibrigehead diphosphine ligands. Journal of Organometallic Chemistry, 2016, 821, 136-141.	0.8	19
61	Convenient protocols for Mizoroki-Heck reactions of aromatic bromides and polybromides with fluorous alkenes of the formula H ₂ C=CH(CF ₂) _n CF ₃ (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 dibrigehead 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 Dibrigehead 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	Werner-Komplexe mit Dimethylaminoalkyl-substituierten Ethylendiaminliganden: bifunktionale Brückendonor-Katalysatoren für hoch enantioselektive Michael-Additionen. Angewandte Chemie, 2016, 128, 4429-4433.	1.6	14
66	Werner Complexes with Dimethylaminoalkyl Substituted Ethylenediamine Ligands: Bifunctional Hydrogen-Bond 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 \pm -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 dibrigehead diphosphine stators: syntheses, substitution reactions, structures, and dynamic properties. Dalton Transactions, 2016, 45, 7131-7147.	1.6	29
69	An Analogue of Grubbs Third-Generation Catalyst with Fluorophilic Pyridine Ligands: Fluorous/Organic Phase-Transfer Activation of Ring-Closing Alkene Metathesis. ChemCatChem, 2016, 8, 125-128.	1.8	17
70	A phase based approach to insulated molecular wires: Diplatinum octatetraenediyl 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 Gyroscope-Like Complexes Derived from Cl-Rh-CO Rotators and Triply <i>trans</i> -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 α -crossed chain-variants of in/out isomers. <i>Chemical Communications</i> , 2015, 51, 16053-16056.	2.2	18
74	Phase and redox shifted four iron/four sulfur clusters: fluorous analogs of metalloenzyme cofactors. <i>Dalton Transactions</i> , 2015, 44, 19615-19624.	1.6	1
75	Syntheses of Iron(0) Complexes of Symmetrical Trialkylphosphines with Three Terminal Vinyl Groups, $P((CH_2)_mCH=CH_2)_3$. <i>Australian Journal of Chemistry</i> , 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. <i>ACS Central Science</i> , 2015, 1, 50-56.	5.3	68
77	Synthesis of a series of γ -dimethylaminoalkyl substituted ethylenediamine ligands for use in enantioselective catalysis. <i>Tetrahedron: Asymmetry</i> , 2015, 26, 1273-1280.	1.8	8
78	Activation of Single-Component Nickel(II) Polyethylene Catalysts via Phase Transfer of Fluorous Phosphine Ligands. <i>Journal of the American Chemical Society</i> , 2015, 137, 10930-10933.	6.6	20
79	Award-Winning Organometallic Chemistry:1 The 2014 RSC Main Group Chemistry Award. <i>Organometallics</i> , 2014, 33, 6269-6270.	1.1	0
80	Syntheses, structures, and reactions of cyrhetrenylphosphines; applications in palladium catalyzed Suzuki cross-coupling reactions. <i>Journal of Organometallic Chemistry</i> , 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. <i>ACS Catalysis</i> , 2014, 4, 1134-1138.	5.5	34
82	Rotaxanes Derived from Dimetallic Polyynediyl Complexes: Extended Axles and Expanded Macrocycles. <i>Organometallics</i> , 2014, 33, 6746-6749.	1.1	31
83	Gyroscope-Like Molecules Consisting of PdX_2 / PtX_2 Rotators within Three-Spoke Dibrigehead Diphosphine Stators: Syntheses, Substitution Reactions, Structures, and Dynamic Properties. <i>Chemistry - A European Journal</i> , 2014, 20, 4617-4637.	1.7	44
84	An Unexpected Role of Carbon Disulfide: A New and Efficient Method for the Synthesis of α -Substituted Benzimidazoles. <i>Helvetica Chimica Acta</i> , 2014, 97, 1539-1545.	1.0	9
85	Metal-Templated Hydrogen Bond Donors as α -Organocatalysts for Carbon-Carbon Bond Forming Reactions: Syntheses, Structures, and Reactivities of 2-Guanidinobenzimidazole Cyclopentadienyl Ruthenium Complexes. <i>Organometallics</i> , 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 Carbon-Carbon Bond Forming Reactions. <i>Organometallics</i> , 2014, 33, 6723-6737.	1.1	42
87	Award-Winning Organometallic Chemistry:1 The 2013 Robert Robinson Award of the RSC. <i>Organometallics</i> , 2014, 33, 5911-5911.	1.1	1
88	Photophysics of Platinum Tetrayne Oligomers: Delocalization of Triplet Exciton. <i>Journal of Physical Chemistry A</i> , 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. <i>Catalysis Science and Technology</i> , 2014, 4, 4178-4182.	2.1	7
90	Award-Winning Organometallic Chemistry:1 The 2013 RSC Sir Edward Frankland Fellowship. <i>Organometallics</i> , 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. <i>Organometallics</i> , 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. <i>Organometallics</i> , 2014, 33, 1503-1504.	1.1	0
93	The 2014 <i>Organometallics</i> Symposium. <i>Organometallics</i> , 2014, 33, 5049-5051.	1.1	0
94	<i>Organometallics</i> Roundtable 2013–2014. <i>Organometallics</i> , 2014, 33, 1505-1527.	1.1	24
95	Synthesis, photovoltaic performances and TD-DFT modeling of push–pull diacetylide platinum complexes in TiO ₂ based dye-sensitized solar cells. <i>Dalton Transactions</i> , 2014, 43, 11233-11242.	1.6	47
96	Award-Winning Organometallic Chemistry:1 The 2013 Werner Prize of the Swiss Chemical Society. <i>Organometallics</i> , 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 Mercury. <i>Organometallics</i> , 2014, 33, 835-835.	1.1	11
98	Editors' Comments on the Addition/Correction to "Synthesis, Structure, and Catalytic Studies of Palladium and Platinum Bis-Sulfoxide Complexes". <i>Organometallics</i> , 2014, 33, 607-607.	1.1	0
99	Structures and Unexpected Dynamic Properties of Phosphine Oxides Adsorbed on Silica Surfaces. <i>Chemistry - A European Journal</i> , 2014, 20, 17292-17295.	1.7	45
100	A Metal-Capped Conjugated Polyene Threaded through a Phenanthroline-Based Macrocyclic. Probing beyond the Mechanical Bond to Interactions in Interlocked Molecular Architectures. <i>Organometallics</i> , 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. <i>Analytical Chemistry</i> , 2013, 85, 7471-7477.	3.2	64
102	Award-Winning Organometallic Chemistry: The 2012 Klung-Wilhelmy-Weberbank-Preis. <i>Organometallics</i> , 2013, 32, 2041-2041.	1.1	1
103	Award-Winning Organometallic Chemistry: the 2012 Alfred-Stock-Gedächtnispreis of the GDCh1. <i>Organometallics</i> , 2013, 32, 5007-5007.	1.1	1
104	Award-Winning Organometallic Chemistry: The 2012 ACS Award in Organometallic Chemistry. <i>Organometallics</i> , 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. <i>Organometallics</i> , 2013, 32, 6147-6147.	1.1	1
106	Associate Editors, Past, Present, and Future: A Warm Welcome to Professor Deryn E. Fogg. <i>Organometallics</i> , 2013, 32, 2875-2875.	1.1	2
107	Award-Winning Organometallic Chemistry: The 2011 RSC Organometallic Chemistry Award (and More). <i>Organometallics</i> , 2013, 32, 941-941.	1.1	3
108	Award-Winning Organometallic Chemistry:1 The 2013 Yao Zeng Award in Organometallic Chemistry. <i>Organometallics</i> , 2013, 32, 6851-6851.	1.1	3

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109	Award-Winning Organometallic Chemistry: The 2012 RSC Sir Geoffrey Wilkinson Award. <i>Organometallics</i> , 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. <i>Inorganic Chemistry</i> , 2013, 52, 9369-9378.	1.9	18
111	Award-Winning Organometallic Chemistry: The 2012 "Prix de l'Etat" and "Médaille Berthelot" of the French Academy of Sciences. <i>Organometallics</i> , 2013, 32, 2463-2463.	1.1	1
112	Synthesis, purification, and characterization of phosphine oxides and their hydrogen peroxide adducts. <i>Dalton Transactions</i> , 2012, 41, 1742-1754.	1.6	97
113	The Inaugural 2012 Organometallics Symposium. <i>Organometallics</i> , 2012, 31, 7303-7305.	1.1	3
114	Gyroscope-Like Platinum and Palladium Complexes with Trans-Spanning Bis(pyridine) Ligands. <i>Organometallics</i> , 2012, 31, 2854-2877.	1.1	46
115	Award-Winning Organometallic Chemistry: The 2011 Blaise Pascal Medal of the European Academy of Sciences. <i>Organometallics</i> , 2012, 31, 3815-3815.	1.1	2
116	Inaugural Schlenk Lecture at the University of Tübingen. <i>Organometallics</i> , 2012, 31, 773-774.	1.1	1
117	Crystal Structure and Computational Investigation of an Analogue of Grubbs's Second Generation Catalyst with a Fluorous Phosphine. <i>Inorganic Chemistry</i> , 2012, 51, 9943-9949.	1.9	24
118	Phase Transfer Activation of Fluorous Analogs of Grubbs's Second-Generation Catalyst: Ring-Opening Metathesis Polymerization. <i>ACS Catalysis</i> , 2012, 2, 155-162.	5.5	40
119	Award-Winning Organometallic Chemistry: The 2011 Werner Prize of the Swiss Chemical Society (Part I). <i>Organometallics</i> , 2012, 31, 7843-7849.	1.1	2
120	Award Winning Organometallic Chemistry: The 2010 Balandin Prize of the Russian Academy of Sciences. <i>Organometallics</i> , 2012, 31, 1583-1583.	1.1	1
121	Award-Winning Organometallic Chemistry: The 2012 Werner Prize of the Swiss Chemical Society. <i>Organometallics</i> , 2012, 31, 8039-8039.	1.1	2
122	Award-Winning Organometallic Chemistry: The Year 2012 Israel Prize. <i>Organometallics</i> , 2012, 31, 4081-4082.	1.1	2
123	Award-Winning Organometallic Chemistry: The Centennial Sacconi Medal. <i>Organometallics</i> , 2012, 31, 7029-7030.	1.1	1
124	Ring opening metathesis polymerization of an η^4 -benzene complex: a direct synthesis of a polyacetylene with a regular pattern of π bound metal fragments. <i>Chemical Communications</i> , 2012, 48, 7925.	2.2	22
125	Toward Permetalated Alkyne/Azide 3 + 2 or "Click" Cycloadducts. <i>Organometallics</i> , 2012, 31, 5231-5234.	1.1	41
126	A new type of insulated molecular wire: a rotaxane derived from a metal-capped conjugated tetrayne. <i>Chemical Communications</i> , 2012, 48, 7562.	2.2	95

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127	<i>Organometallics</i> Roundtable 2011. <i>Organometallics</i> , 2012, 31, 1-18.	1.1	46
128	Award Winning Green Organometallic Chemistry: The Presidential Green Chemistry Challenge. <i>Organometallics</i> , 2011, 30, 6059-6059.	1.1	3
129	Announcement: <i>Organometallics</i> Symposium, 2012 (Philadelphia ACS Meeting, August 19-23). <i>Organometallics</i> , 2011, 30, 5551-5551.	1.1	2
130	Award-Winning Organometallic Chemistry and the Adolf-von-Baeyer-Denkmal of the GDCh. <i>Organometallics</i> , 2011, 30, 357-357.	1.1	7
131	Award-Winning Organometallic Chemistry: Le Grand Prix Achille Le Bel of the Societ� Chimique de France (SCF). <i>Organometallics</i> , 2011, 30, 5303-5303.	1.1	4
132	Potentiometric Sensors Based on Fluorous Membranes Doped with Highly Selective Ionophores for Carbonate. <i>Journal of the American Chemical Society</i> , 2011, 133, 20869-20877.	6.6	62
133	Award-Winning Organometallic Chemistry: the Alfred-Stock-Ged�chnispreis of the GDCh. <i>Organometallics</i> , 2011, 30, 1747-1747.	1.1	6
134	Book Reviews from Paradise. <i>Organometallics</i> , 2011, 30, 195-195.	1.1	0
135	Analogs of Grubbs's Second Generation Catalyst with Hydrophilic Phosphine Ligands: Phase Transfer Activation of Ring Closing Alkene Metathesis. <i>Organic Letters</i> , 2011, 13, 6188-6191.	2.4	21
136	Award-Winning Organometallic Chemistry: The 2011 ACS Award in Organometallic Chemistry. <i>Organometallics</i> , 2011, 30, 6505-6505.	1.1	2
137	Award-Winning Organometallic Chemistry: the Israeli Chemical Society (ICS) Outstanding Young Scientist Prize. <i>Organometallics</i> , 2011, 30, 4801-4801.	1.1	5
138	Introduction to Frontiers in Transition Metal Catalyzed Reactions (and a Brief Adieu). <i>Chemical Reviews</i> , 2011, 111, 1167-1169.	23.0	40
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