

# Nobuharu Iwasawa

## List of Publications by Year in descending order

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105  
papers

4,921  
citations

126907

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95266

68  
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109  
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109  
docs citations

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times ranked

3556  
citing authors

#	ARTICLE	IF	CITATIONS
1	3D Boronic Ester Architectures: Synthesis, Host-Guest Chemistry, Dynamic Behavior, and Supramolecular Catalysis. <i>Chemical Record</i> , 2022, 22, .	5.8	5
2	Visible-Light-Enabled Carboxylation of Benzyl Alcohol Derivatives with CO <sub>2</sub> Using a Palladium/Iridium Dual Catalyst. <i>ChemSusChem</i> , 2022, 15, .	6.8	13
3	Visible-Light-Enabled Carboxylation of Benzyl Alcohol Derivatives with CO <sub>2</sub> Using a Palladium/Iridium Dual Catalyst. <i>ChemSusChem</i> , 2022, 15, e202200021.	6.8	3
4	Front Cover: Visible-Light-Enabled Carboxylation of Benzyl Alcohol Derivatives with CO <sub>2</sub> Using a Palladium/Iridium Dual Catalyst ( <i>ChemSusChem</i> 3/2022). <i>ChemSusChem</i> , 2022, 15, .	6.8	0
5	Catalytic Synthesis of a Methylmalonate Salt from Ethylene and Carbon Dioxide through Photoinduced Activation and Photoredox-Catalyzed Reduction of Nickelalactones. <i>ACS Catalysis</i> , 2022, 12, 3776-3781.	11.2	13
6	Facile synthesis and utilization of bis( <i>o</i> -phosphinophenyl)zinc as isolable PZnP-pincer ligands enabled by boron-zinc double transmetallation. <i>Dalton Transactions</i> , 2022, 51, 7035-7039.	3.3	2
7	Photo-promoted Skeletal Rearrangement of <i>o</i> -Anisylidimesitylborane Involving C-H/O-C-B Bond Cleavage. <i>Chemistry Letters</i> , 2022, 51, 570-573.	1.3	2
8	Use of Isopropyl Alcohol as a Reductant for Catalytic Dehydroxylative Dimerization of Benzylic Alcohols Utilizing Ti-O Bond Photohomolysis. <i>European Journal of Organic Chemistry</i> , 2021, 2021, 2474-2478.	2.4	10
9	Oligoboroxine-based architectures. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2021, 101, 19-29.	1.6	5
10	Metal-Free Photoredox-Catalyzed Hydrodefluorination of Fluoroarenes Utilizing Amide Solvent as Reductant. <i>Chemistry - A European Journal</i> , 2021, 27, 12635-12641.	3.3	14
11	Mechanistic Studies into Visible Light-Driven Carboxylation of Aryl Halides/Triflates by the Combined Use of Palladium and Photoredox Catalysts. <i>Bulletin of the Chemical Society of Japan</i> , 2021, 94, 1846-1853.	3.2	10
12	Rhodium-Catalyzed <i>meta</i> -Selective C-H Carboxylation Reaction of 1,1-Diarylethylenes via Hydrorhodation-Rhodium Migration. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 23349-23356.	13.8	11
13	Rhodium-Catalyzed <i>meta</i> -Selective C-H Carboxylation Reaction of 1,1-Diarylethylenes via Hydrorhodation-Rhodium Migration. <i>Angewandte Chemie</i> , 2021, 133, 23537.	2.0	1
14	( <i>Z</i> )-Selective Hydroboration of Terminal Alkynes Catalyzed by a PSP-Pincer Rhodium Complex. <i>Organic Letters</i> , 2021, 23, 9262-9266.	4.6	13
15	Rhodium-Catalyzed Chemoselective Hydrosilylation of Nitriles to an Imine Oxidation Level Enabled by a Pincer-type Group 13 Metallylene Ligand. <i>ACS Catalysis</i> , 2020, 10, 12223-12228.	11.2	15
16	Photo-promoted Skeletal Rearrangement of Phosphine-Borane Frustrated Lewis Pairs Involving Cleavage of Unstrained C-C Bonds. <i>Angewandte Chemie</i> , 2020, 132, 12011-12015.	2.0	0
17	Ruthenium-catalyzed regio- and site-selective <i>ortho</i> -C-H borylation of phenol derivatives. <i>Chemical Communications</i> , 2020, 56, 10710-10713.	4.1	19
18	Organometallic Chemistry for Enabling Carbon Dioxide Utilization. <i>Organometallics</i> , 2020, 39, 1457-1460.	2.3	6

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19	Rh <sup>III</sup> -Catalyzed Direct Carboxylation of Alkenyl C-H Bonds of Alkenylpyrazoles. <i>Chemistry - an Asian Journal</i> , 2020, 15, 1941-1944.	3.3	15
20	Supramolecular Photocatalysis by Utilizing the Host-Guest Charge-Transfer Interaction: Visible-Light-Induced Generation of Triplet Anthracenes for [4+2] Cycloaddition Reactions. <i>Angewandte Chemie</i> , 2020, 132, 7473-7478.	2.0	11
21	Supramolecular Photocatalysis by Utilizing the Host-Guest Charge-Transfer Interaction: Visible-Light-Induced Generation of Triplet Anthracenes for [4+2] Cycloaddition Reactions. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 7403-7408.	13.8	29
22	Mechanistic Investigations of the Ruthenium-Catalyzed Synthesis of Acrylate Salt from Ethylene and CO <sub>2</sub> . <i>Organometallics</i> , 2020, 39, 1561-1572.	2.3	14
23	Controlled release of the guest molecule <i>via</i> borate formation of a fluorinated boronic ester cage. <i>Chemical Communications</i> , 2020, 56, 5613-5616.	4.1	13
24	Photo-promoted Skeletal Rearrangement of Phosphine-Borane Frustrated Lewis Pairs Involving Cleavage of Unstrained C-C Bonds. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 11913-11917.	13.8	10
25	Stabilized Gallylene in a Pincer-type Ligand: Synthesis, Structure, and Reactivity of PGa(I) Complexes. <i>Angewandte Chemie</i> , 2019, 131, 10103-10107.	2.0	5
26	A K <sup>+</sup> -promoted Diels-Alder reaction by using a self-assembled macrocyclic boronic ester containing two crown ether moieties. <i>Chemical Science</i> , 2019, 10, 7627-7632.	7.4	9
27	Rhodium-Catalyzed C-H Activation Enabled by an Indium Metalloligand. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 17251-17254.	13.8	27
28	Rhodium-Catalyzed C-H Activation Enabled by an Indium Metalloligand. <i>Angewandte Chemie</i> , 2019, 131, 17411-17414.	2.0	6
29	Development of <i>N</i> -Phosphinomethyl-Substituted NHC-Nickel(0) Complexes as Robust Catalysts for Acrylate Salt Synthesis from Ethylene and CO <sub>2</sub> . <i>Chemistry - A European Journal</i> , 2019, 25, 13504-13508.	3.3	30
30	Synthesis, structure, and reactivity of pincer-type iridium complexes having gallyl- and indyl-metalloligands utilizing 2,5-bis(6-phosphino-2-pyridyl)pyrrolide as a new scaffold for metal-metal bonds. <i>Dalton Transactions</i> , 2019, 48, 14606-14610.	3.3	12
31	Ruthenium-Catalyzed ortho C-H Borylation of Arylphosphines. <i>Angewandte Chemie</i> , 2019, 131, 2876-2879.	2.0	27
32	1,2-Dihydro-1-hydroxy-2,3-benzodiazaborine Bearing an Acridine Moiety as a Circular Dichroism Probe for Determination of Absolute Configuration of Mono-Alcohols. <i>Chemistry - A European Journal</i> , 2019, 25, 3790-3794.	3.3	14
33	Ruthenium-Catalyzed <i>ortho</i> C-H Borylation of Arylphosphines. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 2850-2853.	13.8	77
34	Palladium-Catalyzed Visible-Light-Driven Carboxylation of Aryl and Alkenyl Triflates by Using Photoredox Catalysts. <i>Organic Letters</i> , 2019, 21, 4486-4489.	4.6	52
35	Improved Conditions for the Visible-Light Driven Hydrocarboxylation by Rh(I) and Photoredox Dual Catalysts Based on the Mechanistic Analyses. <i>Frontiers in Chemistry</i> , 2019, 7, 371.	3.6	18
36	Stabilized Gallylene in a Pincer-type Ligand: Synthesis, Structure, and Reactivity of PGa <sup>I</sup> Complexes. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 9998-10002.	13.8	26

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37	Self-Assembly of Macrocyclic Boronic Esters Bearing Tellurophene Moieties and Their Guest-Responsive Phosphorescence. <i>Chemistry - A European Journal</i> , 2019, 25, 8479-8483.	3.3	20
38	Re(I)-catalyzed hydropropargylation of enamides: a useful method for the preparation of 4-pentynylamine derivatives. <i>Journal of Antibiotics</i> , 2019, 72, 490-493.	2.0	2
39	Reactivity of a Ruthenium(0) Complex Bearing a Tetradentate Phosphine Ligand: Applications to Catalytic Acrylate Salt Synthesis from Ethylene and CO <sub>2</sub> . <i>Organometallics</i> , 2019, 38, 205-209.	2.3	21
40	Dynamic Interconversion between Boroxine Cages Based on Pyridine Ligation. <i>Angewandte Chemie</i> , 2018, 130, 3167-3171.	2.0	5
41	Dynamic Interconversion between Boroxine Cages Based on Pyridine Ligation. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 3113-3117.	13.8	25
42	Utilization of Donor-Acceptor Interactions for the Catalytic Acceleration of Nucleophilic Additions to Aromatic Carbonyl Compounds. <i>Angewandte Chemie</i> , 2018, 130, 2152-2155.	2.0	5
43	Utilization of Donor-Acceptor Interactions for the Catalytic Acceleration of Nucleophilic Additions to Aromatic Carbonyl Compounds. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 2130-2133.	13.8	13
44	Frontispiece: Dynamic Behavior of Covalent Organic Cages. <i>Chemistry - A European Journal</i> , 2018, 24, .	3.3	0
45	Dynamic Behavior of Covalent Organic Cages. <i>Chemistry - A European Journal</i> , 2018, 24, 17856-17868.	3.3	50
46	Synthesis, Structure, and Reactivity of a Mononuclear $\eta^2$ -Ge(H)palladium(0) Complex Bearing a PGePincer-Type Germyl Ligand: Reactivity Differences between Silicon and Germanium. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 5012-5018.	2.0	19
47	Rücktitelbild: Dynamic Interconversion between Boroxine Cages Based on Pyridine Ligation (Angew.) <i>Tj ETQq1 1 0,784314 JgBT /Over</i>	2.0	0
48	Re(I)-Catalyzed Hydropropargylation of Silyl Enol Ethers Utilizing Dynamic Interconversion of Vinylidene-Alkenylmetal Intermediates via 1,5-Hydride Transfer. <i>Journal of the American Chemical Society</i> , 2018, 140, 7769-7772.	13.7	24
49	Control of the reversibility during boronic ester formation: application to the construction of ferrocene dimers and trimers. <i>Dalton Transactions</i> , 2017, 46, 2370-2376.	3.3	4
50	Construction of a visible light-driven hydrocarboxylation cycle of alkenes by the combined use of Rh( $\sigma$ -allyl) and photoredox catalysts. <i>Chemical Communications</i> , 2017, 53, 3098-3101.	4.1	128
51	Synthesis, Structure, and Catalysis of Palladium Complexes Bearing a Group 13 Metalloligand: Remarkable Effect of an Aluminum-Metalloligand in Hydrosilylation of CO <sub>2</sub> . <i>Journal of the American Chemical Society</i> , 2017, 139, 6074-6077.	13.7	160
52	Synthesis and Reactivity of Iron- and Cobalt-Dinitrogen Complexes Bearing PSiP-Type Pincer Ligands toward Nitrogen Fixation. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 3769-3778.	2.0	70
53	Metallic reductant-free synthesis of $\beta$ -substituted propionic acid derivatives through hydrocarboxylation of alkenes with a formate salt. <i>Chemical Communications</i> , 2017, 53, 3982-3985.	4.1	23
54	Synthesis and Reactivity of Iron- and Cobalt-Dinitrogen Complexes Bearing PSiP-Type Pincer Ligands toward Nitrogen Fixation. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 3768-3768.	2.0	2

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55	Visible-Light-Driven Carboxylation of Aryl Halides by the Combined Use of Palladium and Photoredox Catalysts. <i>Journal of the American Chemical Society</i> , 2017, 139, 9467-9470.	13.7	221
56	Mechanistic study of the rhodium-catalyzed carboxylation of simple aromatic compounds with carbon dioxide. <i>Chemical Science</i> , 2017, 8, 1454-1462.	7.4	64
57	Total Synthesis of (±)-Englerin A Using An Intermolecular [3+2] Cycloaddition Reaction of Platinum-Containing Carbonyl Ylide. <i>Chemistry - an Asian Journal</i> , 2016, 11, 64-67.	3.3	40
58	Switching of the solid-state guest selectivity: solvent-dependent selective guest inclusion in a crystalline macrocyclic boronic ester. <i>Chemical Science</i> , 2016, 7, 5765-5769.	7.4	6
59	Rhenium(I)-Catalyzed Generation of $\hat{\sigma}$ -Unsaturated Carbene Complex Intermediates from Propargyl Ethers for the Preparation of Cycloheptadiene Derivatives. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 10057-10060.	13.8	33
60	Total Synthesis of (±)-Integrifolin. <i>Chemistry - A European Journal</i> , 2016, 22, 9953-9957.	3.3	11
61	Total Synthesis of Proposed Structure of Yuremamine and All Diastereomers Using [3+2] Cycloaddition of Platinum-Containing Azomethine Ylide. <i>Chemistry - an Asian Journal</i> , 2015, 10, 1850-1853.	3.3	18
62	Self-Assembly of Nanometer-Sized Boroxine Cages from Diboronic Acids. <i>Journal of the American Chemical Society</i> , 2015, 137, 7015-7018.	13.7	86
63	Use of Formate Salts as a Hydride and a $\text{CO}_2$ Source in <i>PGeP</i> -Palladium Complex-Catalyzed Hydrocarboxylation of Allenes. <i>Organic Letters</i> , 2015, 17, 1814-1817.	4.6	58
64	Fluorine-controlled $\text{C}\text{-H}$ borylation of arenes catalyzed by a <i>PSiN</i> -pincer platinum complex. <i>Chemical Communications</i> , 2015, 51, 17662-17665.	4.1	69
65	Inclusion of Two Different Guest Molecules within a Rationally Designed Macrocyclic Boronic Ester in Organic Solvent. <i>Chemistry - A European Journal</i> , 2014, 20, 15737-15741.	3.3	12
66	Procedure-dependent construction of two isomers of trimeric self-assembled boronic esters. <i>Chemical Communications</i> , 2014, 50, 13683-13686.	4.1	14
67	Enhancement of Host-Guest Interactions Using Rationally Designed Macrocyclic Boronic Esters with a Naphthalene Core. <i>Chemistry - an Asian Journal</i> , 2014, 9, 1001-1005.	3.3	11
68	Silyl Ligand Mediated Reversible $\hat{\sigma}$ -Hydrogen Elimination and Hydrometalation at Palladium. <i>Chemistry - A European Journal</i> , 2014, 20, 11812-11819.	3.3	29
69	Direct carboxylation of simple arenes with $\text{CO}_2$ through a rhodium-catalyzed $\text{C}\text{-H}$ bond activation. <i>Chemical Communications</i> , 2014, 50, 14360-14363.	4.1	132
70	Mechanistic Studies on the Stereoisomerization between Two Stereoisomeric, Isolable Five-Coordinate Borylpalladium(II) Complexes Bearing a Phenylene-Bridged <i>PSiP</i> -Pincer Type Ligand. <i>Organometallics</i> , 2014, 33, 1499-1502.	2.3	13
71	Palladium(II)-Catalyzed Direct Carboxylation of Alkenyl $\text{C}\text{-H}$ Bonds with $\text{CO}_2$ . <i>Journal of the American Chemical Society</i> , 2013, 135, 10954-10957.	13.7	240
72	Two Reversible $\hat{\sigma}$ -Bond Metathesis Pathways for Boron-Palladium Bond Formation: Selective Synthesis of Isomeric Five-Coordinate Borylpalladium Complexes. <i>Journal of the American Chemical Society</i> , 2013, 135, 2493-2496.	13.7	38

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73	Release and Recovery of Guest Molecules during the Reversible Borate Gel Formation of Guest-Included Macrocyclic Boronic Esters. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 11045-11048.	13.8	26
74	Construction of Cyclohepta[b]indoles via Platinum-Catalyzed Intermolecular Formal [4+3]-Cycloaddition Reaction of $\hat{I}\pm, \hat{I}^2$ -Unsaturated Carbene Complex Intermediates with Siloxydienes. <i>Synlett</i> , 2013, 24, 1364-1370.	1.8	28
75	PSiP-Pincer Type Palladium-Catalyzed Dehydrogenative Borylation of Alkenes and 1,3-Dienes. <i>Bulletin of the Chemical Society of Japan</i> , 2013, 86, 784-799.	3.2	60
76	Selective Intermolecular [2 + 2] Cycloaddition Reaction Using Platinum(II) Catalyst with Hollow-shaped Triethynylphosphine. <i>Chemistry Letters</i> , 2012, 41, 786-788.	1.3	17
77	Synthesis, Structure, and Catalytic Activity of Palladium Complexes Bearing a Tridentate PXP-Pincer Ligand of Heavier Group 14 Element (X = Ge, Sn). <i>Chemistry Letters</i> , 2012, 41, 967-969.	1.3	39
78	Controlled Self-Assembly of Multiple Diastereomeric Macrocyclic Boronic Esters Composed of Two Chiral Units. <i>Journal of the American Chemical Society</i> , 2012, 134, 13962-13965.	13.7	30
79	Catalytic, Direct Synthesis of Bis(boronate) Compounds. <i>ACS Catalysis</i> , 2012, 2, 1993-2006.	11.2	216
80	Guest-induced self-assembly of a macrocyclic boronic ester containing diarylethene units: enhancement of photoresponsivity. <i>Chemical Communications</i> , 2012, 48, 7477.	4.1	26
81	Reaction of bis(o-phosphinophenyl)silane with $M(PPh_3)_4$ (M = Ni, Pd, Pt): synthesis and structural analysis of $\hat{I}^2$ - $(Si\hat{C}\hat{H})$ metal(0) and pentacoordinate silyl metal(ii) hydride complexes of the Ni triad bearing a PSiP-pincer ligand. <i>Dalton Transactions</i> , 2011, 40, 8814.	3.3	72
82	Efficient Synthesis of Diborylalkenes from Alkenes and Diboron by a New PSiP-Pincer Palladium-Catalyzed Dehydrogenative Borylation. <i>Journal of the American Chemical Society</i> , 2011, 133, 12980-12983.	13.7	144
83	Rhodium(I)-Catalyzed Direct Carboxylation of Arenes with $CO_2$ via Chelation-Assisted $C\hat{H}$ Bond Activation. <i>Journal of the American Chemical Society</i> , 2011, 133, 1251-1253.	13.7	294
84	Efficient One-to-One Coupling of Easily Available 1,3-Dienes with Carbon Dioxide. <i>Organic Letters</i> , 2011, 13, 1698-1701.	4.6	122
85	Platinum(II)-Catalyzed Generation and [3+2] Cycloaddition Reaction of $\hat{I}\pm, \hat{I}^2$ -Unsaturated Carbene Complex Intermediates for the Preparation of Polycyclic Compounds. <i>Journal of the American Chemical Society</i> , 2011, 133, 689-691.	13.7	102
86	Crystallization-Controlled Dynamic Self-Assembly and an On/Off Switch for Equilibration Using Boronic Ester Formation. <i>Chemistry - A European Journal</i> , 2010, 16, 13680-13688.	3.3	23
87	[4+2]-Cycloaddition Reaction of Cyclic Alkyne $\{Co_2(CO)_6\}$ Complexes with Dienes. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 7534-7537.	13.8	11
88	Guest-Induced Dynamic Self-Assembly of Two Diastereomeric Cage-Like Boronic Esters. <i>Chemistry - A European Journal</i> , 2009, 15, 13327-13330.	3.3	58
89	Bis(o-phosphinophenyl)silane as a Scaffold for Dynamic Behavior of $H\hat{S}i$ and $C\hat{S}i$ Bonds with Palladium(0). <i>Organometallics</i> , 2009, 28, 6636-6638.	2.3	99
90	Synthesis, Structure, and Reactivity of Naphthalene- $Co_2(CO)_6$ Complexes. <i>Journal of the American Chemical Society</i> , 2008, 130, 6328-6329.	13.7	14

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91	Hydrocarboxylation of Allenes with CO <sub>2</sub> Catalyzed by Silyl Pincer-Type Palladium Complex. <i>Journal of the American Chemical Society</i> , 2008, 130, 15254-15255.	13.7	352
92	Boronic Esters as a System for Crystallization-Induced Dynamic Self-Assembly Equipped with an "On-Off" Switch for Equilibration. <i>Journal of the American Chemical Society</i> , 2007, 129, 7754-7755.	13.7	133
93	Rhodium(I)-Catalyzed Carboxylation of Aryl- and Alkenylboronic Esters with CO <sub>2</sub> . <i>Journal of the American Chemical Society</i> , 2006, 128, 8706-8707.	13.7	303
94	Complexation-Initiated Intramolecular [4+2] Cycloaddition: Construction of Bridged-Type Cycloadducts. <i>Angewandte Chemie - International Edition</i> , 2005, 44, 7447-7450.	13.8	31
95	Indium-Mediated $\hat{I}^2$ -Allylation, $\hat{I}^2$ -Propargylation, and $\hat{I}^2$ -Allenylation onto $\hat{I}^{\pm}, \hat{I}^2$ -Unsaturated Ketones: Reactions of in-Situ-Generated 3-tert-Butyldimethylsilyloxyalk-2-enylsulfonium Salts with in-Situ-Generated Organoindium Reagents. <i>Journal of the American Chemical Society</i> , 2003, 125, 9682-9688.	13.7	53
96	An Efficient Method for Cyclopentene Annulation onto $\hat{I}^{\pm}, \hat{I}^2$ -Unsaturated Ketones: W(CO) <sub>5</sub> (L)-Catalyzed 5-Endo-Dig Cyclization of 6-Siloxy-5-en-1-yne. <i>Organic Letters</i> , 2002, 4, 4463-4466.	4.6	95
97	A Novel Reaction for Annulation onto $\hat{I}^{\pm}, \hat{I}^2$ -Unsaturated Ketones: W(CO) <sub>5</sub> L Promoted Exo- and Endo-Selective Cyclizations of $\hat{I}^{\pm}$ -Acetylenic Silyl Enol Ethers Prepared by 1,4-Addition of Propargyl Malonate to Enones. <i>Organic Letters</i> , 2001, 3, 3871-3873.	4.6	74
98	Generation and Reaction of Metal-Containing Carbonyl Ylides: Tandem [3+2]-Cycloaddition Carbene Insertion Leading to Novel Polycyclic Compounds. <i>Journal of the American Chemical Society</i> , 2001, 123, 5814-5815.	13.7	155
99	Reactions of Novel Reactive Species Generated by Samarium(II)-Mediated One-Electron Reduction of Fischer-Type Carbene Complexes. <i>Organic Letters</i> , 2000, 2, 3297-3299.	4.6	15
100	Novel Synthesis of Pentacarbonylbenzopyranylidene tungsten(0) Complexes and Their Diels-Alder Reaction with Electron-Rich Alkenes. <i>Journal of the American Chemical Society</i> , 2000, 122, 10226-10227.	13.7	89
101	Octacarbonyl cobalt Mediated Rearrangement of 1-Alkynyl and 1-Alkenylcyclopropanols. Yuki Gosei Kagaku Kyokaiishi/ <i>Journal of Synthetic Organic Chemistry</i> , 1998, 56, 1058-1068.	0.1	2
102	Synthesis of a Bis(boronate) Compound Having Indacene Framework and Its Property as a Host Molecule for Dimethylaminopyridine. <i>Bulletin of the Chemical Society of Japan</i> , 1996, 69, 2585-2594.	3.2	26
103	Group 6 Metal Vinylidenes in Catalysis (Cr, Mo, W)., 0, , 159-191.		1
104	Reversible C=C Double Bond Cleavage to Form a Metal Carbene and an Alkene Enabled on an Iridium Complex Bearing a Pincer-type Alkoxycarbene Ligand. <i>Organometallics</i> , 0, , .	2.3	1
105	2-Quinoyl Benzodiazaborine: A Tunable Platform for Aggregation-Induced Emission Luminogens via Formation of Dimeric Borate Crystals with Acid Additives. <i>ChemPhotoChem</i> , 0, , .	3.0	0