

# Tetsuaki Fujihara

## List of Publications by Year in descending order

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Version: 2024-02-01

122  
papers

6,269  
citations

66343

42  
h-index

71685

76  
g-index

174  
all docs

174  
docs citations

174  
times ranked

4552  
citing authors

#	ARTICLE	IF	CITATIONS
1	Carbon dioxide as a carbon source in organic transformation: carbon-carbon bond forming reactions by transition-metal catalysts. <i>Chemical Communications</i> , 2012, 48, 9956.	4.1	498
2	Copper-Catalyzed Hydrocarboxylation of Alkynes Using Carbon Dioxide and Hydrosilanes. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 523-527.	13.8	313
3	Nickel-Catalyzed Carboxylation of Aryl and Vinyl Chlorides Employing Carbon Dioxide. <i>Journal of the American Chemical Society</i> , 2012, 134, 9106-9109.	13.7	308
4	Copper-catalyzed borylative transformations of non-polar carbon-carbon unsaturated compounds employing borylcopper as an active catalyst species. <i>Tetrahedron</i> , 2015, 71, 2183-2197.	1.9	272
5	Highly Selective Copper-Catalyzed Hydroboration of Allenes and 1,3-Dienes. <i>Chemistry - A European Journal</i> , 2013, 19, 7125-7132.	3.3	214
6	Copper-Catalyzed Highly Regio- and Stereoselective Directed Hydroboration of Unsymmetrical Internal Alkynes: Controlling Regioselectivity by Choice of Catalytic Species. <i>Chemistry - A European Journal</i> , 2012, 18, 4179-4184.	3.3	174
7	The iridium-catalyzed decarbonylation of aldehydes under mild conditions. <i>Chemical Communications</i> , 2008, , 6215.	4.1	148
8	Regioselective transformation of alkynes catalyzed by a copper hydride or boryl copper species. <i>Catalysis Science and Technology</i> , 2014, 4, 1699.	4.1	148
9	Copper-Catalyzed Silacarboxylation of Internal Alkynes by Employing Carbon Dioxide and Silylboranes. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 11487-11490.	13.8	141
10	Copper-Catalyzed Highly Selective Semihydrogenation of Non-Polar Carbon-Carbon Multiple Bonds using a Silane and an Alcohol. <i>Advanced Synthesis and Catalysis</i> , 2012, 354, 1542-1550.	4.3	137
11	Copper-Catalyzed Regiodivergent Silacarboxylation of Allenes with Carbon Dioxide and a Silylborane. <i>Journal of the American Chemical Society</i> , 2014, 136, 17706-17709.	13.7	128
12	Design principle for increasing charge mobility of $\pi$ -conjugated polymers using regularly localized molecular orbitals. <i>Nature Communications</i> , 2013, 4, 1691.	12.8	115
13	Palladium-Catalyzed Intermolecular Addition of Formamides to Alkynes. <i>Journal of the American Chemical Society</i> , 2010, 132, 2094-2098.	13.7	109
14	Synthesis of Organic-Soluble Conjugated Polyrotaxanes by Polymerization of Linked Rotaxanes. <i>Journal of the American Chemical Society</i> , 2009, 131, 16004-16005.	13.7	104
15	Palladium-catalyzed esterification of aryl halides using aryl formates without the use of external carbon monoxide. <i>Chemical Communications</i> , 2012, 48, 8012.	4.1	102
16	Boraformylation and Silaformylation of Allenes. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 1539-1543.	13.8	102
17	Phosphines Having a 2,3,4,5-Tetraphenylphenyl Moiety: Effective Ligands in Palladium-Catalyzed Transformations of Aryl Chlorides. <i>Organometallics</i> , 2006, 25, 4665-4669.	2.3	101
18	Copper-Catalyzed Borylative Allyl-Allyl Coupling Reaction. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 9007-9011.	13.8	99

#	ARTICLE	IF	CITATIONS
19	Iridium-Catalyzed Addition of Acid Chlorides to Terminal Alkynes. <i>Journal of the American Chemical Society</i> , 2009, 131, 6668-6669.	13.7	97
20	Nickel-Catalyzed Double Carboxylation of Alkynes Employing Carbon Dioxide. <i>Organic Letters</i> , 2014, 16, 4960-4963.	4.6	96
21	Palladium-Catalyzed Hydroesterification of Alkynes Employing Aryl Formates without the Use of External Carbon Monoxide. <i>Advanced Synthesis and Catalysis</i> , 2011, 353, 475-482.	4.3	95
22	Copper-Catalyzed Borylation of $\alpha$ -Alkoxy Allenes with Bis(pinacolato)diboron: Efficient Synthesis of $\beta$ -Boryl 1,3-Butadienes. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 12400-12403.	13.8	94
23	Iridium-Catalyzed Annulation of <i>N</i> -Arylcarbamoyl Chlorides with Internal Alkynes. <i>Journal of the American Chemical Society</i> , 2010, 132, 9602-9603.	13.7	92
24	Carboxyzincation Employing Carbon Dioxide and Zinc Powder: Cobalt-Catalyzed Multicomponent Coupling Reactions with Alkynes. <i>Journal of the American Chemical Society</i> , 2016, 138, 5547-5550.	13.7	90
25	Copper-Catalyzed Hydrosilylation with a Bowl-Shaped Phosphane Ligand: Preferential Reduction of a Bulky Ketone in the Presence of an Aldehyde. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 1472-1476.	13.8	89
26	A Bowl-Shaped Phosphine as a Ligand in Palladium-Catalyzed Suzuki-Miyaura Coupling of Aryl Chlorides: A Effect of the Depth of the Bowl. <i>Organic Letters</i> , 2007, 9, 89-92.	4.6	88
27	Triarylphosphanes with Dendritically Arranged Tetraethylene Glycol Moieties at the Periphery: An Efficient Ligand for the Palladium-Catalyzed Suzuki-Miyaura Coupling Reaction. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 8310-8314.	13.8	85
28	Cobalt- and Nickel-Catalyzed Carboxylation of Alkenyl and Sterically Hindered Aryl Triflates Utilizing $\text{CO}_2$ . <i>Journal of Organic Chemistry</i> , 2015, 80, 11618-11623.	3.2	82
29	Homogeneous Nanosize Palladium Catalysts. <i>Inorganic Chemistry</i> , 2007, 46, 1895-1902.	4.0	78
30	Synthesis of One-Dimensional Metal-Containing Insulated Molecular Wire with Versatile Properties Directed toward Molecular Electronics Materials. <i>Journal of the American Chemical Society</i> , 2014, 136, 1742-1745.	13.7	77
31	Cobalt-catalyzed carboxylation of propargyl acetates with carbon dioxide. <i>Chemical Communications</i> , 2014, 50, 13052-13055.	4.1	72
32	A Triarylphosphine Ligand Bearing Dodeca(ethylene glycol) Chains: Enhanced Efficiency in the Palladium-Catalyzed Suzuki-Miyaura Coupling Reaction. <i>Organic Letters</i> , 2009, 11, 2121-2124.	4.6	70
33	Dendrimer N-heterocyclic carbene complexes with rhodium(i) at the core. <i>Chemical Communications</i> , 2005, , 4526.	4.1	64
34	Copper-Catalyzed Transformations Using $\text{Cu}^{\text{H}}$ , $\text{Cu}^{\text{B}}$ , and $\text{Cu}^{\text{Si}}$ as Active Catalyst Species. <i>Chemical Record</i> , 2016, 16, 2294-2313.	5.8	64
35	N-Heterocyclic carbeneligands bearing hydrophilic and/or hydrophobic chains: $\text{Rh}(\text{NHC})$ and $\text{Pd}(\text{NHC})$ complexes and their catalytic activity. <i>Dalton Transactions</i> , 2008, , 379-385.	3.3	63
36	Copper-catalyzed $\text{C}^{\text{C}}$ bond-forming transformation of $\text{CO}_2$ to alcohol oxidation level: selective synthesis of homoallylic alcohols from allenes, $\text{CO}_2$ , and hydrosilanes. <i>Chemical Communications</i> , 2015, 51, 13020-13023.	4.1	63

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37	Iridium-Catalyzed Addition of Aryl Chlorides and Aliphatic Acid Chlorides to Terminal Alkynes. <i>Journal of the American Chemical Society</i> , 2012, 134, 1268-1274.	13.7	62
38	Enhancement of Phosphorescence and Unimolecular Behavior in the Solid State by Perfect Insulation of Platinum <sup>II</sup> -Acetylide Polymers. <i>Journal of the American Chemical Society</i> , 2014, 136, 14714-14717.	13.7	58
39	Cu-Catalyzed Borylative and Silylative Transformations of Allenes: Use of $\beta^2$ -Functionalized Allyl Copper Intermediates in Organic Synthesis. <i>Synthesis</i> , 2018, 50, 1737-1749.	2.3	57
40	Coordination ability of 1,10-phenanthroline-5,6-dione: syntheses and redox behavior of a Ru(II) complex with an o-quinoid moiety and of bridged Ru(II)-M(II) complexes (M = Pd, Pt). <i>Dalton Transactions</i> , 2003, , 3221-3226.	3.3	43
41	Copper-Catalyzed Borylative and Silylative Transformations of Allenes. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 2621-2625.	4.3	43
42	A Typical Metal-Ion-Responsive Color-Tunable Emitting Insulated $\pi$ -Conjugated Polymer Film. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 13427-13431.	13.8	42
43	Steric Effect of Carboxylate Ligands on Pd-Catalyzed Intramolecular C(sp <sup>2</sup> ) <sup>2</sup> -H and C(sp <sup>3</sup> ) <sup>3</sup> -H Arylation Reactions. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 10314-10317.	13.8	40
44	Rhodium(I) complexes with N-heterocyclic carbenes bearing a 2,3,4,5-tetraphenylphenyl and its higher dendritic frameworks. <i>Chemical Communications</i> , 2007, , 269-271.	4.1	37
45	Experimental and Theoretical Evaluation of the Charge Distribution over the Ruthenium and Dioxolene Framework of [Ru(OAc)(dioxolene)(terpy)] (terpy = 2,2',6',2''-terpyridine) Depending on the 4.0 Substituents. <i>Inorganic Chemistry</i> , 2006, 45, 8887-8894.		36
46	Synthesis of a head-to-tail-type cyclodextrin-based insulated molecular wire. <i>Chemical Communications</i> , 2011, 47, 6816.	4.1	34
47	Cobalt- and rhodium-catalyzed carboxylation using carbon dioxide as the C1 source. <i>Beilstein Journal of Organic Chemistry</i> , 2018, 14, 2435-2460.	2.2	33
48	Carboxylation Reactions Using Carbon Dioxide as the C1 Source via Catalytically Generated Allyl Metal Intermediates. <i>Frontiers in Chemistry</i> , 2019, 7, 430.	3.6	33
49	Redox Behavior of New Ru <sup>II</sup> -Dioxolene <sup>II</sup> -Ammine Complexes and Catalytic Activity toward Electrochemical Oxidation of Alcohol under Mild Conditions. <i>Chemistry Letters</i> , 2004, 33, 1596-1597.	1.3	30
50	Synthesis of an insulated molecular wire by click polymerization. <i>Chemical Communications</i> , 2012, 48, 1577-1579.	4.1	30
51	Boraformylation and Silaformylation of Allenes. <i>Angewandte Chemie</i> , 2017, 129, 1561-1565.	2.0	29
52	Copper-catalyzed Silylative Allylation of Ketones and Aldehydes Employing Allenes and Silylboranes. <i>Chemistry Letters</i> , 2015, 44, 271-273.	1.3	28
53	Synthesis and Properties of Rhodium(III) Porphyrin Cyclic Tetramer and Cofacial Dimer. <i>Inorganic Chemistry</i> , 2003, 42, 3187-3193.	4.0	27
54	Rhodium(III) complexes with a bidentate N-heterocyclic carbene ligand bearing flexible dendritic frameworks. <i>Dalton Transactions</i> , 2007, , 1567.	3.3	27

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55	Palladium-Catalyzed Reduction of Carboxylic Acids to Aldehydes with Hydrosilanes in the Presence of Pivalic Anhydride. <i>Advanced Synthesis and Catalysis</i> , 2013, 355, 3420-3424.	4.3	26
56	Palladium-Catalyzed Formal Hydroacylation of Allenes Employing Acid Chlorides and Hydrosilanes. <i>Organic Letters</i> , 2013, 15, 2286-2289.	4.6	25
57	Acid-base equilibria of various oxidation states of aquaruthenium complexes with 1,10-phenanthroline-5,6-dione in aqueous media. <i>Dalton Transactions</i> , 2004, , 645-652.	3.3	24
58	Insulated conjugated bimetallopolymer with sigmoidal response by dual self-controlling system as a biomimetic material. <i>Nature Communications</i> , 2020, 11, 408.	12.8	23
59	Ruthenium-catalyzed ring-closing metathesis accelerated by long-range steric effect. <i>Chemical Communications</i> , 2011, 47, 9699.	4.1	22
60	Rational Design for Rotaxane Synthesis through Intramolecular Slippage: Control of Activation Energy by Rigid Axle Length. <i>Chemistry - A European Journal</i> , 2016, 22, 6624-6630.	3.3	22
61	Strong Interaction between Carbonyl and Dioxolene Ligands Caused by Charge Distribution of Ruthenium-Dioxolene Frameworks of Mono- and Dicarbonylruthenium Complexes. <i>Bulletin of the Chemical Society of Japan</i> , 2004, 77, 741-749.	3.2	21
62	Synthesis of functionalized insulated molecular wires by polymerization of an insulated $\pi$ -conjugated monomer. <i>Chemical Communications</i> , 2014, 50, 658-660.	4.1	20
63	Recent Development of Homogeneous Transition Metal Catalysts with Nanosize Ligands. <i>Chemistry Letters</i> , 2007, 36, 1296-1301.	1.3	18
64	Palladium-catalyzed formal hydroacylation of allenenes employing carboxylic anhydrides and hydrosilanes. <i>Tetrahedron</i> , 2015, 71, 4570-4574.	1.9	18
65	Copper-catalyzed hydroallylation of allenenes employing hydrosilanes and allyl chlorides. <i>Chemical Communications</i> , 2017, 53, 7898-7900.	4.1	17
66	Reversibility in the Formation of Oxo(peroxo)porphyrinatomolybdenums. <i>Bulletin of the Chemical Society of Japan</i> , 2000, 73, 383-390.	3.2	16
67	Synthesis of an organic-soluble $\pi$ -conjugated [3]rotaxane via rotation of glucopyranose units in permethylated $\beta$ -cyclodextrin. <i>Beilstein Journal of Organic Chemistry</i> , 2014, 10, 2800-2808.	2.2	16
68	Steric effect of carboxylic acid ligands on Pd-catalyzed C-H activation reactions. <i>Catalysis Communications</i> , 2016, 84, 71-74.	3.3	16
69	Synthesis of Linked Symmetric [3]Rotaxane Having an Oligomeric Phenylene-Ethynylene Unit as a Guest via Double Sonogashira Cross-coupling. <i>Chemistry Letters</i> , 2010, 39, 518-519.	1.3	14
70	Synthesis of Insulated Pt-Alkynyl Complex Polymer. <i>Chemistry Letters</i> , 2012, 41, 652-653.	1.3	14
71	N-Heterocyclic carbene ligands bearing poly(ethylene glycol) chains: effect of the chain length on palladium-catalyzed coupling reactions employing aryl chlorides. <i>Chemical Communications</i> , 2015, 51, 17382-17385.	4.1	14
72	Programmed Synthesis of Molecular Wires with Fixed Insulation and Defined Length Based on Oligo(phenylene ethynylene) and Permethylated $\beta$ -Cyclodextrins. <i>Chemistry - A European Journal</i> , 2017, 23, 15073-15079.	3.3	14

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73	Kinetic stabilization of a Ni( <sup>II</sup> ) bis(dithiobenzoate)-type complex achieved using three-dimensional insulation by a [1]rotaxane structure. <i>Chemical Communications</i> , 2018, 54, 2487-2490.	4.1	13
74	Palladium-Catalyzed Reduction of Acid Chlorides to Aldehydes with Hydrosilanes. <i>Synlett</i> , 2012, 23, 2389-2392.	1.8	12
75	Pd-Catalyzed intermolecular C-H bond arylation reactions: effect of bulkiness of carboxylate ligands. <i>Chemical Communications</i> , 2020, 56, 3843-3846.	4.1	12
76	Syntheses and electrochemical properties of ruthenium(II) complexes with 4,4'-bipyrimidine and 4,4'-bipyrimidinium ligands. <i>Inorganica Chimica Acta</i> , 2004, 357, 1205-1212.	2.4	11
77	Cu-Catalyzed three-component coupling reactions using nitriles, 1,3-dienes and silylboranes. <i>Chemical Communications</i> , 2020, 56, 4648-4651.	4.1	11
78	Comparison of Basicity of the Diimine and Quinoid Group of 1,10-Phenanthroline-5,6-dione Ligated on Pt(II). <i>Bulletin of the Chemical Society of Japan</i> , 2006, 79, 106-112.	3.2	10
79	Palladium-catalyzed formal arylation of allenes employing acid chlorides and arylboronic acids. <i>Chemical Communications</i> , 2014, 50, 8476-8479.	4.1	10
80	Transition Metal-catalyzed Fixation of Carbon Dioxide <i>via</i> Carbon-Carbon Bond Formation. <i>Journal of the Japan Petroleum Institute</i> , 2016, 59, 84-92.	0.6	10
81	Regio- and Stereoselective Synthesis of Triarylalkene-Capped Rotaxanes via Palladium-Catalyzed Tandem Sonogashira/Hydroarylation Reaction of Terminal Alkynes. <i>Journal of Organic Chemistry</i> , 2017, 82, 5449-5455.	3.2	10
82	Hetero Face-to-Face Porphyrin Array with Cooperative Effects of Coordination and Host-Guest Complexation. <i>Chemistry - an Asian Journal</i> , 2017, 12, 1900-1904.	3.3	10
83	Zinc-Catalyzed Synthesis of Acylsilanes Using Carboxylic Acids and a Silylborane in the Presence of Pivalic Anhydride. <i>Organic Letters</i> , 2019, 21, 10130-10133.	4.6	10
84	Complementary Color Tuning by HCl via Phosphorescence-to-Fluorescence Conversion on Insulated Metallopolymer Film and Its Light-Induced Acceleration. <i>Polymers</i> , 2020, 12, 244.	4.5	10
85	Synthesis, Properties, and Crystal Structure of a Novel Anthracene-Bridged Molybdenum-Zinc Porphyrin Dimer. <i>Inorganic Chemistry</i> , 2002, 41, 1170-1176.	4.0	9
86	Molecular Wiring Method Based on Polymerization or Copolymerization of an Insulated $\pi$ -Conjugated Monomer. <i>Bulletin of the Chemical Society of Japan</i> , 2014, 87, 871-873.	3.2	9
87	Preparation of Molybdenum Porphyrin Dioxygen Complexes without Bulky Substituents. <i>Chemistry Letters</i> , 1999, 28, 403-404.	1.3	8
88	Iron oxide catalyzed reduction of acid chlorides to aldehydes with hydrosilanes. <i>Catalysis Communications</i> , 2014, 50, 25-28.	3.3	8
89	Synthesis and Redox Response of Insulated Molecular Wire Elongated through Iron-Terpyridine Coordination Bonds. <i>Chemistry Letters</i> , 2014, 43, 1289-1291.	1.3	8
90	Encapsulation by Cyclic Porphyrin Dimers Using Various Interaction Modes. <i>Chemistry Letters</i> , 2014, 43, 1374-1376.	1.3	8

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91	Copper-Catalyzed Regioselective Sila-Acylation and Silaformylation of 1,3-Dienes Using Esters. <i>Journal of Organic Chemistry</i> , 2021, 86, 9869-9875.	3.2	8
92	A Typical Metal-Ion-Responsive Color-Tunable Emitting Insulated $\pi$ -Conjugated Polymer Film. <i>Angewandte Chemie</i> , 2016, 128, 13625-13629.	2.0	7
93	Synthesis of Cyclic Carbonates from Epoxides and Carbon Dioxide Catalyzed by $MgCl_2$ . <i>Chemistry Letters</i> , 2017, 46, 968-969.	1.3	7
94	Steric Effect of Carboxylate Ligands on Pd-Catalyzed Intramolecular $C(sp^2)$ -H and $C(sp^3)$ -H Arylation Reactions. <i>Angewandte Chemie</i> , 2018, 130, 10471-10474.	2.0	7
95	Solid and Solution State Structures of a Reversible Molecular Oxygen-Carrying Molybdenum Porphyrin Dioxygen Complex. <i>Chemistry Letters</i> , 2000, 29, 102-103.	1.3	6
96	Structural Characterization of Ruthenium-Dioxolene Complexes with Rull-SQ and Rull-Cat Frameworks. <i>Chemistry Letters</i> , 2005, 34, 1562-1563.	1.3	6
97	Transition-metal Catalyzed Synthesis of Carbonyl Compounds Using Formates or Formamides as Carbonyl Sources. <i>Journal of the Japan Petroleum Institute</i> , 2018, 61, 1-9.	0.6	6
98	Copper-Catalyzed [4+2] Cycloaddition Using $N$ -(2-Pyridyl)ketimines and Terminal Alkynes. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 3245-3248.	4.3	6
99	Unusual Oxidation of Oxo-peroxomolybdenum(VI) Tetramesitylporphyrin Giving Molybdenum(V) Porphyrin and Dioxygen. <i>Chemistry Letters</i> , 2001, 30, 178-179.	1.3	5
100	Transition Metal-Catalyzed Synthesis of $\pi$ -Conjugated Cyclic Esters and Amides from Alkynes and Carbonyl Reagents. <i>Heterocycles</i> , 2014, 89, 1343.	0.7	5
101	Two-step template method for synthesis of axis-length-controlled porphyrin-containing hollow structures. <i>Chemical Communications</i> , 2019, 55, 6755-6758.	4.1	5
102	Synthesis of Tetrasilatetraphia[8]circulenes through $C-I$ and $C-H$ Silylation. <i>Synthesis</i> , 2021, 53, 2995-3000.	2.3	5
103	Synthesis and Structural Characterization of a Series of Mono- $tert$ -Butyl Moieties at the Upper Rim. <i>Bulletin of the Chemical Society of Japan</i> , 2009, 82, 1187-1193.	3.2	4
104	Synthesis and characterization of ruthenium(II) complexes with dendritic N-heterocyclic carbene ligands. <i>Inorganica Chimica Acta</i> , 2014, 409, 174-178.	2.4	4
105	Palladium-Catalyzed Difunctionalization of 1,3-Diene with Amine and Disilane under a Mild Reoxidation System. <i>Chemistry - A European Journal</i> , 2021, 27, 4888-4892.	3.3	4
106	Synthesis of Highly Insulated Conjugated Metallopolymers Containing Terpyridine-Metal Complexes. <i>Chemistry Letters</i> , 2016, 45, 931-933.	1.3	3
107	Cobalt-Catalyzed Reductive Coupling of Alkynes and Acrylates Bearing a Leaving Group: Construction of Cyclobutene Rings. <i>Asian Journal of Organic Chemistry</i> , 2018, 7, 2456-2458.	2.7	3
108	Synthesis of Cyclic Allylborates from 1,3-Dienes and a Diboron Reagent. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	3

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109	Transition-Metal-Catalyzed Additions of Carbonyl Functionalities to Alkynes. <i>Synlett</i> , 2010, 2010, 2537-2548.	1.8	2
110	Synthesis of Molecular Wires Strapped by $\pi$ -Conjugated Side Chains: Integration of Dehydrobenzo[20]annulene Units. <i>Journal of Organic Chemistry</i> , 2015, 80, 8874-8880.	3.2	2
111	Transition-Metal-Catalyzed Addition Reactions of Carbonyl Functionalities to Alkynes. <i>Yuki Gosei Kagaku Kyokaishi/Journal of Synthetic Organic Chemistry</i> , 2011, 69, 1375-1388.	0.1	2
112	New Design of Periphery-Functionalized Ligands and Their Application in Transition-Metal-Catalyzed Reactions. <i>Yuki Gosei Kagaku Kyokaishi/Journal of Synthetic Organic Chemistry</i> , 2012, 70, 928-936.	0.1	2
113	Cu-catalyzed Transformations of Allenes: Use of in-situ Generated Allyl Copper Intermediates in Organic Synthesis. <i>Yuki Gosei Kagaku Kyokaishi/Journal of Synthetic Organic Chemistry</i> , 2018, 76, 336-345.	0.1	2
114	Palladium(II) complexes bearing a salicylaldiminato ligand with a hydroxyl group: Synthesis, structures, deprotonation, and catalysis. <i>Inorganica Chimica Acta</i> , 2011, 368, 237-241.	2.4	1
115	Synthesis and Characterization of Carboxylic Acids Bearing Poly(ethylene glycol) Chains. <i>Synlett</i> , 2018, 29, 556-559.	1.8	1
116	Palladium-Catalyzed Synthesis of Fluorenes by Intramolecular C(sp <sup>2</sup> )-H Activation at Room Temperature. <i>Synlett</i> , 2020, 31, 805-808.	1.8	1
117	Cu-Catalyzed Regioselective Sila-acylation and Sila-imation of Allenes Using Esters and Nitriles. <i>Synthesis</i> , 0, , .	2.3	1
118	Titelbild: A Typical Metal-Responsive Color-Tunable Emitting Insulated $\pi$ -Conjugated Polymer Film ( <i>Angew. Chem.</i> 43/2016). <i>Angewandte Chemie</i> , 2016, 128, 13547-13547.	2.0	0
119	Titelbild: Boraformylation and Silaformylation of Allenes ( <i>Angew. Chem.</i> 6/2017). <i>Angewandte Chemie</i> , 2017, 129, 1700-1700.	2.0	0
120	Thieme Chemistry Journals Awardees – Where Are They Now? Synthesis of a Dinuclear Copper NHC Complex Bearing a Rigid $\pi$ -Conjugated Cyclic Framework. <i>Synlett</i> , 2017, 28, 1775-1779.	1.8	0
121	Pyridines Bearing Poly(ethylene glycol) Chains: Synthesis and Use as Ligands. <i>Asian Journal of Organic Chemistry</i> , 2020, 9, 761-764.	2.7	0
122	Synthesis of Cyclic Allylborates from 1,3-Dienes and a Diboron Reagent. <i>Angewandte Chemie</i> , 0, , .	2.0	0