

Tetsuaki Fujihara

List of Publications by Year in descending order

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122
papers

6,269
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66315

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all docs

174
docs citations

174
times ranked

4552
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#	ARTICLE	IF	CITATIONS
1	Synthesis of Cyclic Allylborates from 1,3-Dienes and a Diboron Reagent. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	7.2	3
2	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.	1.7	4
3	Synthesis of Tetrasilatetrathia[8]circulenes through C-H and C-I Silylation. <i>Synthesis</i> , 2021, 53, 2995-3000.	1.2	5
4	Copper-Catalyzed Regioselective Sila-Acylation and Silaformylation of 1,3-Dienes Using Esters. <i>Journal of Organic Chemistry</i> , 2021, 86, 9869-9875.	1.7	8
5	Palladium-Catalyzed Synthesis of Fluorenes by Intramolecular C(sp ²)-H Activation at Room Temperature. <i>Synlett</i> , 2020, 31, 805-808.	1.0	1
6	Cu-Catalyzed three-component coupling reactions using nitriles, 1,3-dienes and silylboranes. <i>Chemical Communications</i> , 2020, 56, 4648-4651.	2.2	11
7	Pyridines Bearing Poly(ethylene glycol) Chains: Synthesis and Use as Ligands. <i>Asian Journal of Organic Chemistry</i> , 2020, 9, 761-764.	1.3	0
8	Pd-Catalyzed intermolecular C-H bond arylation reactions: effect of bulkiness of carboxylate ligands. <i>Chemical Communications</i> , 2020, 56, 3843-3846.	2.2	12
9	Insulated conjugated bimetallopolymer with sigmoidal response by dual self-controlling system as a biomimetic material. <i>Nature Communications</i> , 2020, 11, 408.	5.8	23
10	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.	2.0	10
11	Carboxylation Reactions Using Carbon Dioxide as the C1 Source via Catalytically Generated Allyl Metal Intermediates. <i>Frontiers in Chemistry</i> , 2019, 7, 430.	1.8	33
12	Two-step template method for synthesis of axis-length-controlled porphyrin-containing hollow structures. <i>Chemical Communications</i> , 2019, 55, 6755-6758.	2.2	5
13	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.	2.4	10
14	Cu-Catalyzed Borylative and Silylative Transformations of Allenes: Use of β^2 -Functionalized Allyl Copper Intermediates in Organic Synthesis. <i>Synthesis</i> , 2018, 50, 1737-1749.	1.2	57
15	Kinetic stabilization of a Ni(ⁱⁱ) bis(dithiobenzoate)-type complex achieved using three-dimensional insulation by a [1]rotaxane structure. <i>Chemical Communications</i> , 2018, 54, 2487-2490.	2.2	13
16	Copper-Catalyzed Bora-Acylation and Bora-Alkoxyoxalation of Allenes. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 2621-2625.	2.1	43
17	Synthesis and Characterization of Carboxylic Acids Bearing Poly(ethylene glycol) Chains. <i>Synlett</i> , 2018, 29, 556-559.	1.0	1
18	Cobalt- and rhodium-catalyzed carboxylation using carbon dioxide as the C1 source. <i>Beilstein Journal of Organic Chemistry</i> , 2018, 14, 2435-2460.	1.3	33

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19	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.	1.3	3
20	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.	0.4	6
21	Copper-Catalyzed [4+2] Cycloaddition Using <i>N</i> -(2-Pyridyl)ketimines and Terminal Alkynes. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 3245-3248.	2.1	6
22	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.	1.6	7
23	Steric Effect of Carboxylate Ligands on Pd-Catalyzed Intramolecular C(sp ²)-H and C(sp ³)-H Arylation Reactions. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 10314-10317.	7.2	40
24	Cu-catalyzed Transformations of Allenes: Use of in-situ Generated Allyl Copper Intermediates in Organic Synthesis. <i>Yuki Gosei Kagaku Kyokaiishi/Journal of Synthetic Organic Chemistry</i> , 2018, 76, 336-345.	0.0	2
25	Boraformylation and Silaformylation of Allenes. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 1539-1543.	7.2	102
26	Abstract: Boraformylation and Silaformylation of Allenes (<i>Angew. Chem.</i> 6/2017). <i>Angewandte Chemie</i> , 2017, 129, 1700-1700.	1.6	0
27	Synthesis of Cyclic Carbonates from Epoxides and Carbon Dioxide Catalyzed by MgCl ₂ . <i>Chemistry Letters</i> , 2017, 46, 968-969.	0.7	7
28	Thieme Chemistry Journals Awardees – Where Are They Now? Synthesis of a Dinuclear Copper NHC Complex Bearing a Rigid π -Conjugated Cyclic Framework. <i>Synlett</i> , 2017, 28, 1775-1779.	1.0	0
29	Copper-catalyzed hydroallylation of allenenes employing hydrosilanes and allyl chlorides. <i>Chemical Communications</i> , 2017, 53, 7898-7900.	2.2	17
30	Boraformylation and Silaformylation of Allenes. <i>Angewandte Chemie</i> , 2017, 129, 1561-1565.	1.6	29
31	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.	1.7	10
32	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.	1.7	10
33	Programmed Synthesis of Molecular Wires with Fixed Insulation and Defined Length Based on Oligo(phenylene ethynylene) and Permethylyated β -Cyclodextrins. <i>Chemistry - A European Journal</i> , 2017, 23, 15073-15079.	1.7	14
34	Transition Metal-catalyzed Fixation of Carbon Dioxide via Carbon-carbon Bond Formation. <i>Journal of the Japan Petroleum Institute</i> , 2016, 59, 84-92.	0.4	10
35	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.	1.7	22
36	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.	6.6	90

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37	A Typical Metal-Ion-Responsive Color-Tunable Emitting Insulated π -Conjugated Polymer Film. <i>Angewandte Chemie</i> , 2016, 128, 13625-13629.	1.6	7
38	Synthesis of Highly Insulated Conjugated Metallopolymers Containing Terpyridine-Metal Complexes. <i>Chemistry Letters</i> , 2016, 45, 931-933.	0.7	3
39	A Typical Metal-Ion-Responsive Color-Tunable Emitting Insulated π -Conjugated Polymer Film. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 13427-13431.	7.2	42
40	Copper-Catalyzed Transformations Using Cu-H, Cu-B, and Cu-Si as Active Catalyst Species. <i>Chemical Record</i> , 2016, 16, 2294-2313.	2.9	64
41	Titelbild: A Typical Metal-Ion-Responsive Color-Tunable Emitting Insulated π -Conjugated Polymer Film (<i>Angew. Chem.</i> 43/2016). <i>Angewandte Chemie</i> , 2016, 128, 13547-13547.	1.6	0
42	Steric effect of carboxylic acid ligands on Pd-catalyzed C-H activation reactions. <i>Catalysis Communications</i> , 2016, 84, 71-74.	1.6	16
43	Copper-catalyzed Silylative Allylation of Ketones and Aldehydes Employing Allenes and Silylboranes. <i>Chemistry Letters</i> , 2015, 44, 271-273.	0.7	28
44	Palladium-catalyzed formal hydroacylation of allenes employing carboxylic anhydrides and hydrosilanes. <i>Tetrahedron</i> , 2015, 71, 4570-4574.	1.0	18
45	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.	1.0	272
46	Synthesis of Molecular Wires Strapped by π -Conjugated Side Chains: Integration of Dehydrobenzo[20]annulene Units. <i>Journal of Organic Chemistry</i> , 2015, 80, 8874-8880.	1.7	2
47	Copper-catalyzed C-C bond-forming transformation of CO ₂ to alcohol oxidation level: selective synthesis of homoallylic alcohols from allenes, CO ₂ , and hydrosilanes. <i>Chemical Communications</i> , 2015, 51, 13020-13023.	2.2	63
48	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.	2.2	14
49	Cobalt- and Nickel-Catalyzed Carboxylation of Alkenyl and Sterically Hindered Aryl Triflates Utilizing CO ₂ . <i>Journal of Organic Chemistry</i> , 2015, 80, 11618-11623.	1.7	82
50	Synthesis of an organic-soluble π -conjugated [3]rotaxane via rotation of glucopyranose units in permethylated β -cyclodextrin. <i>Beilstein Journal of Organic Chemistry</i> , 2014, 10, 2800-2808.	1.3	16
51	Copper-Catalyzed Regiodivergent Silacarboxylation of Allenes with Carbon Dioxide and a Silylborane. <i>Journal of the American Chemical Society</i> , 2014, 136, 17706-17709.	6.6	128
52	Synthesis and characterization of ruthenium(II) complexes with dendritic N-heterocyclic carbene ligands. <i>Inorganica Chimica Acta</i> , 2014, 409, 174-178.	1.2	4
53	Synthesis of functionalized insulated molecular wires by polymerization of an insulated π -conjugated monomer. <i>Chemical Communications</i> , 2014, 50, 658-660.	2.2	20
54	Enhancement of Phosphorescence and Unimolecular Behavior in the Solid State by Perfect Insulation of Platinum-Acetylide Polymers. <i>Journal of the American Chemical Society</i> , 2014, 136, 14714-14717.	6.6	58

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55	Regioselective transformation of alkynes catalyzed by a copper hydride or boryl copper species. <i>Catalysis Science and Technology</i> , 2014, 4, 1699.	2.1	148
56	Palladium-catalyzed formal arylation of allenes employing acid chlorides and arylboronic acids. <i>Chemical Communications</i> , 2014, 50, 8476-8479.	2.2	10
57	Copper-Catalyzed Borylative Allyl-Allyl Coupling Reaction. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 9007-9011.	7.2	99
58	Nickel-Catalyzed Double Carboxylation of Alkynes Employing Carbon Dioxide. <i>Organic Letters</i> , 2014, 16, 4960-4963.	2.4	96
59	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.	6.6	77
60	Cobalt-catalyzed carboxylation of propargyl acetates with carbon dioxide. <i>Chemical Communications</i> , 2014, 50, 13052-13055.	2.2	72
61	Iron oxide catalyzed reduction of acid chlorides to aldehydes with hydrosilanes. <i>Catalysis Communications</i> , 2014, 50, 25-28.	1.6	8
62	Synthesis and Redox Response of Insulated Molecular Wire Elongated through Iron-Terpyridine Coordination Bonds. <i>Chemistry Letters</i> , 2014, 43, 1289-1291.	0.7	8
63	Molecular Wiring Method Based on Polymerization or Copolymerization of an Insulated π -Conjugated Monomer. <i>Bulletin of the Chemical Society of Japan</i> , 2014, 87, 871-873.	2.0	9
64	Encapsulation by Cyclic Porphyrin Dimers Using Various Interaction Modes. <i>Chemistry Letters</i> , 2014, 43, 1374-1376.	0.7	8
65	Transition Metal-Catalyzed Synthesis of π -Conjugated Cyclic Esters and Amides from Alkynes and Carbonyl Reagents. <i>Heterocycles</i> , 2014, 89, 1343.	0.4	5
66	Highly Selective Copper-Catalyzed Hydroboration of Allenes and 1,3-Dienes. <i>Chemistry - A European Journal</i> , 2013, 19, 7125-7132.	1.7	214
67	Copper-Catalyzed Borylation of π -Alkoxy Allenes with Bis(pinacolato)diboron: Efficient Synthesis of Boryl 1,3-Butadienes. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 12400-12403.	7.2	94
68	Design principle for increasing charge mobility of π -conjugated polymers using regularly localized molecular orbitals. <i>Nature Communications</i> , 2013, 4, 1691.	5.8	115
69	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.	2.1	26
70	Palladium-Catalyzed Formal Hydroacylation of Allenes Employing Acid Chlorides and Hydrosilanes. <i>Organic Letters</i> , 2013, 15, 2286-2289.	2.4	25
71	Palladium-Catalyzed Reduction of Acid Chlorides to Aldehydes with Hydrosilanes. <i>Synlett</i> , 2012, 23, 2389-2392.	1.0	12
72	Synthesis of Insulated Pt-Alkynyl Complex Polymer. <i>Chemistry Letters</i> , 2012, 41, 652-653.	0.7	14

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73	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.	2.2	498
74	Copper-Catalyzed Silacarboxylation of Internal Alkynes by Employing Carbon Dioxide and Silylboranes. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 11487-11490.	7.2	141
75	Synthesis of an insulated molecular wire by click polymerization. <i>Chemical Communications</i> , 2012, 48, 1577-1579.	2.2	30
76	Nickel-Catalyzed Carboxylation of Aryl and Vinyl Chlorides Employing Carbon Dioxide. <i>Journal of the American Chemical Society</i> , 2012, 134, 9106-9109.	6.6	308
77	Palladium-catalyzed esterification of aryl halides using aryl formates without the use of external carbon monoxide. <i>Chemical Communications</i> , 2012, 48, 8012.	2.2	102
78	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.	6.6	62
79	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.	2.1	137
80	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.	1.7	174
81	New Design of Periphery-Functionalized Ligands and Their Application in Transition-Metal-Catalyzed Reactions. <i>Yuki Gosei Kagaku Kyokaiishi/Journal of Synthetic Organic Chemistry</i> , 2012, 70, 928-936.	0.0	2
82	Ruthenium-catalyzed ring-closing metathesis accelerated by long-range steric effect. <i>Chemical Communications</i> , 2011, 47, 9699.	2.2	22
83	Synthesis of a head-to-tail-type cyclodextrin-based insulated molecular wire. <i>Chemical Communications</i> , 2011, 47, 6816.	2.2	34
84	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.	2.1	95
85	Copper-Catalyzed Hydrocarboxylation of Alkynes Using Carbon Dioxide and Hydrosilanes. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 523-527.	7.2	313
86	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.	1.2	1
87	Transition-Metal-Catalyzed Addition Reactions of Carbonyl Functionalities to Alkynes. <i>Yuki Gosei Kagaku Kyokaiishi/Journal of Synthetic Organic Chemistry</i> , 2011, 69, 1375-1388.	0.0	2
88	Synthesis of Linked Symmetric [3]Rotaxane Having an Oligomeric Phenylene-Ethyne Unit as a Guest via Double Sonogashira Cross-coupling. <i>Chemistry Letters</i> , 2010, 39, 518-519.	0.7	14
89	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.	7.2	89
90	Transition-Metal-Catalyzed Additions of Carbonyl Functionalities to Alkynes. <i>Synlett</i> , 2010, 2010, 2537-2548.	1.0	2

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91	Palladium-Catalyzed Intermolecular Addition of Formamides to Alkynes. <i>Journal of the American Chemical Society</i> , 2010, 132, 2094-2098.	6.6	109
92	Iridium-Catalyzed Annulation of <i>N</i> -Arylcarbamoyl Chlorides with Internal Alkynes. <i>Journal of the American Chemical Society</i> , 2010, 132, 9602-9603.	6.6	92
93	Synthesis of Organic-Soluble Conjugated Polyrotaxanes by Polymerization of Linked Rotaxanes. <i>Journal of the American Chemical Society</i> , 2009, 131, 16004-16005.	6.6	104
94	Iridium-Catalyzed Addition of Acid Chlorides to Terminal Alkynes. <i>Journal of the American Chemical Society</i> , 2009, 131, 6668-6669.	6.6	97
95	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.	2.4	70
96	Synthesis and Structural Characterization of a Series of Mono- <i>O</i> -(diphenylphosphinobenzyl)calix[6]arenes with and without <i>tert</i> -Butyl Moieties at the Upper Rim. <i>Bulletin of the Chemical Society of Japan</i> , 2009, 82, 1187-1193.	2.0	4
97	Triarylphosphines 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.	7.2	85
98	<i>N</i> -Heterocyclic carbenel ligands bearing hydrophilic and/or hydrophobic chains: Rh and Pd complexes and their catalytic activity. <i>Dalton Transactions</i> , 2008, , 379-385.	1.6	63
99	The iridium-catalyzed decarbonylation of aldehydes under mild conditions. <i>Chemical Communications</i> , 2008, , 6215.	2.2	148
100	Recent Development of Homogeneous Transition Metal Catalysts with Nanosize Ligands. <i>Chemistry Letters</i> , 2007, 36, 1296-1301.	0.7	18
101	Rhodium(III) complexes with a bidentate <i>N</i> -heterocyclic carbene ligand bearing flexible dendritic frameworks. <i>Dalton Transactions</i> , 2007, , 1567.	1.6	27
102	A Bowl-Shaped Phosphine as a Ligand in Palladium-Catalyzed Suzuki-Miyaura Coupling of Aryl Chlorides: Effect of the Depth of the Bowl. <i>Organic Letters</i> , 2007, 9, 89-92.	2.4	88
103	Homogeneous Nanosize Palladium Catalysts. <i>Inorganic Chemistry</i> , 2007, 46, 1895-1902.	1.9	78
104	Rhodium(I) complexes with <i>N</i> -heterocyclic carbenes bearing a 2,3,4,5-tetraphenylphenyl and its higher dendritic frameworks. <i>Chemical Communications</i> , 2007, , 269-271.	2.2	37
105	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 1.9 Substituents. <i>Inorganic Chemistry</i> , 2006, 45, 8887-8894.		36
106	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.	1.1	101
107	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.	2.0	10
108	Structural Characterization of Ruthenium-Dioxolene Complexes with Rull-SQ and Rull-Cat Frameworks. <i>Chemistry Letters</i> , 2005, 34, 1562-1563.	0.7	6

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109	Dendrimer N-heterocyclic carbene complexes with rhodium(i) at the core. <i>Chemical Communications</i> , 2005, , 4526.	2.2	64
110	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.	1.2	11
111	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.	1.6	24
112	Redox Behavior of New Ru-Dioxolene-Ammine Complexes and Catalytic Activity toward Electrochemical Oxidation of Alcohol under Mild Conditions. <i>Chemistry Letters</i> , 2004, 33, 1596-1597.	0.7	30
113	Strong Interaction between Carbonyl and Dioxolene Ligands Caused by Charge Distribution of Ruthenium-Dioxolene Frameworks of Mono- and Dicarboxylruthenium Complexes. <i>Bulletin of the Chemical Society of Japan</i> , 2004, 77, 741-749.	2.0	21
114	Synthesis and Properties of Rhodium(III) Porphyrin Cyclic Tetramer and Cofacial Dimer. <i>Inorganic Chemistry</i> , 2003, 42, 3187-3193.	1.9	27
115	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.	1.6	43
116	Synthesis, Properties, and Crystal Structure of a Novel Anthracene-Bridged Molybdenum-Zinc Porphyrin Dimer. <i>Inorganic Chemistry</i> , 2002, 41, 1170-1176.	1.9	9
117	Unusual Oxidation of Oxo-peroxomolybdenum(VI) Tetramesitylporphyrin Giving Molybdenum(V) Porphyrin and Dioxygen. <i>Chemistry Letters</i> , 2001, 30, 178-179.	0.7	5
118	Reversibility in the Formation of Oxo(peroxo)porphyrinatomolybdenums. <i>Bulletin of the Chemical Society of Japan</i> , 2000, 73, 383-390.	2.0	16
119	Solid and Solution State Structures of a Reversible Molecular Oxygen-Carrying Molybdenum Porphyrin Dioxygen Complex. <i>Chemistry Letters</i> , 2000, 29, 102-103.	0.7	6
120	Preparation of Molybdenum Porphyrin Dioxygen Complexes without Bulky Substituents. <i>Chemistry Letters</i> , 1999, 28, 403-404.	0.7	8
121	Cu-Catalyzed Regioselective Sila-acylation and Sila-amination of Allenes Using Esters and Nitriles. <i>Synthesis</i> , 0, , .	1.2	1
122	Synthesis of Cyclic Allylborates from 1,3-Dienes and a Diboron Reagent. <i>Angewandte Chemie</i> , 0, , .	1.6	0