

Yohei Ogiwara

List of Publications by Year in descending order

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69
papers

1,366
citations

361045

20
h-index

377514

34
g-index

94
all docs

94
docs citations

94
times ranked

1363
citing authors

#	ARTICLE	IF	CITATIONS
1	Iodine-promoted C-H sulfidation of electron-deficient fluorine-containing arenes with thiols or diselenides leading to unsymmetrical introduction of sulfide or selenide moieties onto tetrafluorobenzene. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2022, 197, 1136-1141.	0.8	1
2	Formation, Characterization, and Reactivity of Acyl Palladium Complexes in Pd(OAc) ₂ /PCy ₃ -Catalyzed Transformation of Acyl Fluorides. <i>Organometallics</i> , 2022, 41, 1509-1518.	1.1	4
3	Indium-Catalyzed Deoxygenation of Sulfoxides with Hydrosilanes. <i>Asian Journal of Organic Chemistry</i> , 2021, 10, 845-850.	1.3	6
4	Palladium-Catalyzed Intramolecular Aromatic C-H Acylation of 2-Arylbenzoyl Fluorides. <i>Bulletin of the Chemical Society of Japan</i> , 2021, 94, 1882-1893.	2.0	3
5	Production of Alkyl Aryl Sulfides from Aromatic Disulfides and Alkyl Carboxylates via a Disilathiane-Disulfide Interchange Reaction. <i>Chemistry - an Asian Journal</i> , 2021, . .	1.7	2
6	Acyl Fluorides in Late-Transition-Metal Catalysis. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 574-594.	7.2	138
7	Carbonsulfurfluoride in der Katalyse durch sp-Übergangsmetalle. <i>Angewandte Chemie</i> , 2020, 132, 584-605.	1.6	25
8	One-Pot Synthesis of α -Halo β -Amino Acid Derivatives via the Difunctional Coupling of Ethyl α -Diazoacetate with Silyl Halides and N,O-Acetals or Aromatic Tertiary Amines. <i>Synthesis</i> , 2020, 52, 1823-1832.	1.2	12
9	Benzoyl Fluorides as Fluorination Reagents: Reconstruction of Acyl Fluorides via Reversible Acyl C-F Bond Cleavage/Formation in Palladium Catalysis. <i>Organometallics</i> , 2020, 39, 856-861.	1.1	36
10	One-Pot Synthesis of Dithioacetals and Diselenoacetals: An Indium-Catalyzed Reductive Insertion into Disulfides and Diselenides with Orthoesters as a Methylene Source. <i>Asian Journal of Organic Chemistry</i> , 2020, 9, 600-603.	1.3	6
11	Palladium-Catalyzed Annulation of Acyl Fluorides with Norbornene via Decarbonylation and CO Reinsertion. <i>Chemistry - A European Journal</i> , 2020, 26, 12972-12977.	1.7	12
12	Recent Advances in Transformation of Acyl Fluorides. <i>Yuki Gosei Kagaku Kyokaiishi/Journal of Synthetic Organic Chemistry</i> , 2020, 78, 585-596.	0.0	9
13	Palladium-Catalyzed [5 + 1] Annulation of Salicylic Acid Derivatives and Propargylic Carbonates. <i>Bulletin of the Chemical Society of Japan</i> , 2020, 93, 1595-1602.	2.0	1
14	Palladium(II)/Copper(II)-Catalyzed C-H Sulfidation or Selenation of Arenes Leading to Unsymmetrical Sulfides and Selenides. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 1588-1593.	1.2	30
15	Palladium(II)/Copper(II)-Catalyzed C-H Sulfidation or Selenation of Arenes Leading to Unsymmetrical Sulfides and Selenides. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 3815-3815.	1.2	1
16	Copper-Catalyzed Three-Component Coupling Reaction of Aryl Iodides, a Disilathiane, and Alkyl Benzoates Leading to a One-Pot Synthesis of Alkyl Aryl Sulfides. <i>Synthesis</i> , 2019, 51, 2323-2330.	1.2	8
17	Catalytic C-H/C-F Coupling of Azoles and Acyl Fluorides. <i>Chemistry - A European Journal</i> , 2019, 25, 6513-6516.	1.7	46
18	Palladium-Catalyzed Reductive Coupling Reaction of Terminal Alkynes with Aryl Iodides Utilizing Hafnocene Difluoride as a Hafnium Hydride Precursor Leading to <i>cis</i> -Alkenes. <i>Chemistry - an Asian Journal</i> , 2018, 13, 809-814.	1.7	5

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19	Indium-catalyzed Direct Conversion of Dibenzyl Ethers to Dibenzyl Sulfides Using Elemental Sulfur and a Hydrosilane and Its Application to the Preparation of Benzyl Selenides. <i>Chemistry Letters</i> , 2018, 47, 791-793.	0.7	3
20	Copper-Catalyzed Production of Diaryl Sulfides Using Aryl Iodides and a Disilathiane. <i>Synlett</i> , 2018, 29, 655-657.	1.0	12
21	Indium-Catalyzed Direct Conversion of Lactones into Thiolactones and Selenolactones in the Presence of Elemental Sulfur and Selenium. <i>Synthesis</i> , 2018, 50, 565-574.	1.2	23
22	Construction of <i>N</i> -Heterocyclic Systems Containing a Fully Substituted Allylic Carbon by Palladium/Phosphine Catalysis. <i>Organic Letters</i> , 2018, 20, 6965-6969.	2.4	4
23	Group 4 Metallocene Difluoride/Palladium Bimetallic Catalysts for the Reductive Cross-Coupling of Alkynes with Aryl Iodides and Bromides. <i>Journal of Organic Chemistry</i> , 2018, 83, 13734-13742.	1.7	7
24	Indium-Catalyzed Direct Conversion of Lactones into Thiolactones Using a Disilathiane as a Sulfur Source. <i>Molecules</i> , 2018, 23, 1339.	1.7	5
25	Palladium-Catalyzed Reductive Conversion of Acyl Fluorides via Ligand-Controlled Decarbonylation. <i>Organic Letters</i> , 2018, 20, 4204-4208.	2.4	81
26	Palladium(II)-Catalyzed Synthesis of Dibenzothiophenes from 2-Biphenyl Disulfides by C-H Functionalization. <i>Chemistry - A European Journal</i> , 2018, 24, 10971-10974.	1.7	18
27	Indium-Catalyzed Reductive Molecular Transformations Using Hydrosilanes. <i>Yuki Gosei Kagaku Kyokaishi/Journal of Synthetic Organic Chemistry</i> , 2018, 76, 21-36.	0.0	0
28	Carboxamides as <i>N</i> -Alkylating Reagents of Secondary Amines in Indium-Catalyzed Reductive Amination with a Hydrosilane. <i>European Journal of Organic Chemistry</i> , 2017, 2017, 2866-2870.	1.2	7
29	Indium-catalyzed Reduction of a Nitroarene Using a Hydrosilane: A Selective Reduction Strategy for the Efficient Synthesis of Indoprofen. <i>Chemistry Letters</i> , 2017, 46, 240-242.	0.7	6
30	Front Cover: Carboxamides as <i>N</i> -Alkylating Reagents of Secondary Amines in Indium-Catalyzed Reductive Amination with a Hydrosilane (<i>Eur. J. Org. Chem.</i> 20/2017). <i>European Journal of Organic Chemistry</i> , 2017, 2017, 2855-2855.	1.2	0
31	Indium-Catalyzed Reductive Dithioacetalization of Carboxylic Acids with Dithiols: Scope, Limitations, and Application to Oxidative Desulfurization. <i>Journal of Organic Chemistry</i> , 2017, 82, 3659-3665.	1.7	15
32	One-pot two-step conversion of aromatic carboxylic acids and esters to aromatic aldehydes via indium-catalyzed reductive thioacetalization and desulfurization. <i>Tetrahedron Letters</i> , 2017, 58, 4563-4567.	0.7	4
33	Copper-catalyzed Cyanation of Aryl Iodides Using Nitromethane. <i>Chemistry Letters</i> , 2017, 46, 1736-1739.	0.7	9
34	Palladium-Catalyzed Cyclization of Alkynoic Acids To Form Vinyl Dioxanones Bearing a Quaternary Allylic Carbon. <i>Organic Letters</i> , 2017, 19, 5296-5299.	2.4	15
35	Green Preparation of Dibenzothiophene Derivatives Using 2-Biphenyl Disulfides in the Presence of Molecular Iodine and Its Application to Dibenzoselenophene Synthesis. <i>European Journal of Organic Chemistry</i> , 2017, 2017, 5892-5895.	1.2	22
36	Acid Fluorides as Acyl Electrophiles in Suzuki-Miyaura Coupling. <i>European Journal of Organic Chemistry</i> , 2017, 2017, 4324-4327.	1.2	58

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37	Cobalt(II)-Catalyzed Oxidative Coupling of Aromatic Tertiary Amines with Enol Silyl Ethers Leading to β^2 -Aminoketone Derivatives. <i>Synlett</i> , 2017, 28, 343-346.	1.0	2
38	Syntheses of $\text{RuHCl}(\text{CO})(\text{PAr})_3$ and $\text{RuH}_2(\text{CO})(\text{PAr})_3$ Containing Various Triarylphosphines and Their Use for Arylation of Sterically Congested Aromatic C-H Bonds. <i>Organometallics</i> , 2017, 36, 159-164.	1.1	30
39	One-pot preparation of pyrrole derivatives via the copper-catalyzed [4+1] annulation of propargylic amines with ethyl glyoxylate and phenylglyoxal in the presence of piperidine. <i>Tetrahedron Letters</i> , 2017, 58, 63-66.	0.7	8
40	Indium-Catalyzed Reductive Sulfidation of Esters by Using Thiols: An Approach to the Diverse Synthesis of Sulfides. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 1043-1049.	1.2	11
41	Reductive Amination/Cyclization of Keto Acids Using a Hydrosilane for Selective Production of Lactams versus Cyclic Amines by Switching of the Indium Catalyst. <i>Angewandte Chemie</i> , 2016, 128, 1896-1899.	1.6	39
42	Copper-catalyzed [3+2] annulation of propargylic acetates with anilines in the presence of trimethylsilyl chloride leading to 2,3-disubstituted indoles via an aza-Claisen rearrangement. <i>Tetrahedron Letters</i> , 2016, 57, 2175-2178.	0.7	12
43	Indium(III) Isopropoxide as a Hydrogen Transfer Catalyst for Conversion of Benzylic Alcohols into Aldehydes or Ketones via Oppenauer Oxidation. <i>Synthesis</i> , 2016, 48, 4143-4148.	1.2	4
44	Gallium-catalyzed reductive lactonization of β -keto acids with a hydrosilane. <i>RSC Advances</i> , 2016, 6, 81763-81766.	1.7	14
45	Palladium-catalyzed Coupling of Benzoyl Halides with Aryltrifluorosilanes Leading to Diaryl Ketones. <i>Chemistry Letters</i> , 2016, 45, 790-792.	0.7	51
46	Cobalt-catalyzed oxidative annulation of aromatic tertiary amines with electron-deficient maleimides leading to tetrahydroquinoline derivatives. <i>Tetrahedron Letters</i> , 2016, 57, 5449-5452.	0.7	26
47	Reductive Amination/Cyclization of Keto Acids Using a Hydrosilane for Selective Production of Lactams versus Cyclic Amines by Switching of the Indium Catalyst. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 1864-1867.	7.2	110
48	Indium-catalyzed reductive three-component coupling reaction of aliphatic/aromatic carboxylic acids with t-butyl mercaptan leading to unsymmetrical dialkyl sulfides. <i>Tetrahedron Letters</i> , 2016, 57, 3117-3120.	0.7	10
49	Production of Quaternary β -Aminonitriles by Means of Indium-Catalyzed Three-Component Reaction of Alkynes, Amines, and Trimethylsilyl Cyanide. <i>Organic Letters</i> , 2016, 18, 1634-1637.	2.4	21
50	Indium-catalyzed direct preparation of dibenzyl sulfides from benzyl alcohols and elemental sulfur with a hydrosilane and its application to the preparation of dibenzyl selenide. <i>Tetrahedron Letters</i> , 2016, 57, 676-679.	0.7	16
51	One-pot Synthesis of Tetralin Derivatives from 3-Benzoylpropionic Acids: Indium-catalyzed Hydrosilylation of Ketones and Carboxylic Acids and Intramolecular Cyclization. <i>Chemistry Letters</i> , 2015, 44, 1503-1505.	0.7	9
52	Oxidative Coupling of Terminal Alkynes with Aldehydes Leading to Alkynyl Ketones by Using Indium(III) Bromide. <i>Chemistry - A European Journal</i> , 2015, 21, 18598-18600.	1.7	16
53	Reductive Elimination of sp^2 Carbon-Halogen Bonds from Palladium (II) Centers: Recent Developments. <i>Yuki Gosei Kagaku Kyokaiishi/Journal of Synthetic Organic Chemistry</i> , 2015, 73, 1020-1021.	0.0	0
54	Copper(I)-catalyzed coupling reaction of aryl boronic acids with N,O-acetals and N,N-aminals under atmosphere leading to β -aryl glycine derivatives and diarylmethylamine derivatives. <i>Tetrahedron</i> , 2015, 71, 4722-4729.	1.0	14

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55	Indium-Catalyzed Reductive Sulfidation of Aromatic Carboxylic Acids and Aldehydes with Elemental Sulfur to Prepare Symmetrical Benzyl Sulfides. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 1991-1994.	1.2	11
56	Copper(II)-catalyzed oxidative N-nitrosation of secondary and tertiary amines with nitromethane under an oxygen atmosphere. <i>Chemical Communications</i> , 2015, 51, 11638-11641.	2.2	34
57	Indium(III)-Catalyzed Reduction of Nitrobenzenes to Anilines: Scope and Limitations. <i>Synthesis</i> , 2015, 47, 3179-3185.	1.2	9
58	Copper(II)-Catalyzed [4+1] Annulation of Propargylamines with N,O-Acetals: Entry to the Synthesis of Polysubstituted Pyrrole Derivatives. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 1905-1909.	1.2	24
59	Indium(III)-Catalyzed Knoevenagel Condensation of Aldehydes and Activated Methylens Using Acetic Anhydride as a Promoter. <i>Journal of Organic Chemistry</i> , 2015, 80, 3101-3110.	1.7	77
60	Indium(III)-Catalyzed Reductive Monoalkylation of Electron-Rich Benzenes with Aliphatic Carboxylic Acids Leading to Arylalkane Derivatives. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 2277-2281.	1.2	4
61	One-Pot Preparation of Alkyl Iodides from Esters by Indium-Catalyzed Reductive Cleavage of a Carbon-Oxygen Bond. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 1591-1595.	1.2	5
62	Indium-catalyzed reduction of secondary amides with a hydrosiloxane leading to secondary amines. <i>Tetrahedron Letters</i> , 2015, 56, 6448-6451.	0.7	23
63	Ruthenium-Catalyzed Ortho-Selective C-H Alkenylation of Aromatic Compounds with Alkenyl Esters and Ethers. <i>Organometallics</i> , 2014, 33, 402-420.	1.1	62
64	Gallium-Catalyzed Reductive Chlorination of Carboxylic Acids with Copper(II) Chloride. <i>Journal of Organic Chemistry</i> , 2014, 79, 10619-10623.	1.7	14
65	Indium-Catalyzed Hydroamination/Hydrosilylation of Terminal Alkynes and Aromatic Amines through a One-Pot, Two-Step Protocol. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 5078-5082.	1.2	26
66	Ruthenium-catalyzed Ortho-selective Aromatic C-H Alkenylation with Alkenyl Carbonates. <i>Chemistry Letters</i> , 2014, 43, 667-669.	0.7	12
67	Ruthenium-Catalyzed Conversion of sp ³ C-O Bonds in Ethers to C-C Bonds Using Triarylboroxines. <i>Organic Letters</i> , 2011, 13, 3254-3257.	2.4	37
68	Synthesis of Dibenzotetrathiafulvalenes of Oxalic Acid with Electron-Rich Aromatic 1,2-Dithiols and The Application to Dithioacetalization with 9-Fluorencarboxylic Acids or Dicarboxylic Acids. <i>Synthesis</i> , 0, , .	1.2	1
69	Synthesis of Dibenzotetrathiafulvalenes of Oxalic Acid with Electron-Rich Aromatic 1,2-Dithiols and Application to Dithioacetalization with 9-Fluorencarboxylic Acids or Dicarboxylic Acids. <i>Synthesis</i> , 0, , .	1.2	0