Kazuaki Ishihara

List of Publications by Year
in descending order

310	22,060	5876	13338
papers	citations	81 h-index	130 g-index

404	404	404	12296
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A Ï€â€“Cu(II)â^Ï€ Complex as an Extremely Active Catalyst for Enantioselective Î±-Halogenation of N-Acyl-3,5-dimethylpyrazoles. ACS Catalysis, 2022, 12, 1012-1017.	5.5	16
2	Thorpeâ€“Ingold Effect on High-Performance Chiral Ï€â€“Copper(II) Catalyst. Synlett, 2022, 33, 585-588.	1.0	8
3	Hypoiodite-Catalyzed Oxidative Umpolung of Indoles for Enantioselective Dearomatization. Journal of the American Chemical Society, 2022, 144, 5756-5761.	6.6	28
4	I + /TBHP Catalysis For Tandem Oxidative Cyclization To Indolo[2,3â€•b]quinolines. Asian Journal of Organic Chemistry, 2021, 10, 164-169.	1.3	12
5	Reusable Silicaâ€Supported Ammonium BINSate Catalysts for Enantioâ€•and Diastereoselective Friedelâ€“Craftsâ€Type Double Aminoalkylation of N â€Alkylpyrroles with Aldimines. Asian Journal of Organic Chemistry, 2021, 10, 360-365.	1.3	5
6	Chemoselective Transesterification of Methyl (Meth)acrylates Catalyzed by Sodium(I) or Magnesium(II) Aryloxides. ACS Catalysis, 2021, 11, 199-207.	5.5	10
7	Insight into the Mechanism of the Acylation of Alcohols with Acid Anhydrides Catalyzed by Phosphoric Acid Derivatives. Journal of Organic Chemistry, 2021, 86, 5197-5212.	1.7	7
8	Enantio- and Diastereoselective Carbonyl-Ene Cyclizationâ€“Acetalization Tandem Reaction Catalyzed by Tris(pentafluorophenyl)borane-Assisted Chiral Phosphoric Acids. ACS Catalysis, 2021, 11, 6121-6127.	5.5	23
9	Oxidative Ritterâ€type Chloroamidation of Alkenes Using NaCl and Oxone. Asian Journal of Organic Chemistry, 2021, 10, 2907-2910.	1.3	5
10	Radical Cation [4+2] Cycloaddition of Nonâ€Conjugated Tetrasubstituted Alkenes by an $FeCl_3$/$AgSbF_6$ Coâ€Initiator. Asian Journal of Organic Chemistry, 2021, 10, 2534-2537.	1.3	3
11	Hypoiodite-catalysed oxidative homocoupling of arenols and tandem oxidation/cross-coupling of hydroquinones with arenes. Chemical Communications, 2021, 57, 11625-11628.	2.2	4
12	Cp*Rh^{III}/Chiral Disulfonate/CuOAc Catalyst System for the Enantioselective Intramolecular Oxyamination of Alkenes. ACS Catalysis, 2021, 11, 15187-15193.	5.5	7
13	Initiators for Radical Cation-induced [2 + 2]- and [4 + 2]-Cycloadditions of Electron-rich Alkenes. Chemistry Letters, 2020, 49, 107-113.	0.7	19
14	Chemoselective Oxidative Spiroetherification and Spiroamination of Arenols Using I^+/Oxone Catalysis. Organic Letters, 2020, 22, 560-564.	2.4	17
15	Radicalâ€Cationâ€Induced Crossed [2+2] Cycloaddition of Electronâ€Deficient Anetholes Initiated by Iron(III) Salt. Advanced Synthesis and Catalysis, 2020, 362, 960-963.	2.1	12
16	Hypoiodite-Catalyzed Chemoselective Tandem Oxidation of Homotryptamines to Peroxy- and Epoxytetrahydropyridoindolenines. Organic Letters, 2020, 22, 8049-8054.	2.4	13
17	Multifactor Control of Vinyl Monomer Sequence, Molecular Weight, and Tacticity via Iterative Radical Additions and Olefin Metathesis Reactions. Journal of the American Chemical Society, 2020, 142, 18955-18962.	6.6	29
18	Enantioâ€•and Siteâ€Selective Î±â€Fluorination of N â€Acyl 3,5â€Dimethylpyrazoles Catalyzed by Chiral Ï€â€“Cu II Complexes. Angewandte Chemie, 2020, 132, 17794-17800.	1.6	5

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19	Enantioselective Aza-Friedelâ€“Crafts Reaction of Indoles and Pyrroles Catalyzed by Chiral C₁-Symmetric Bis(phosphoric Acid). Organic Letters, 2020, 22, 9614-9620.	2.4	20
20	Halogen-Bonding Interaction between I2 and N-Iodosuccinimide in Lewis Base-Catalyzed Iodolactonization. Organic Letters, 2020, 22, 4888-4892.	2.4	10
21	Enantioselective 1,4â€Addition Reaction of Î±,Î²â€Unsaturated Carboxylic Acids with Cycloalkanones Using Cooperative Chiral Amineâ€“Boronic Acid Catalysts. Angewandte Chemie - International Edition, 2020, 59, 17256-17260.	7.2	19
22	Oneâ€Pot Tandem Michael Addition/Enantioselective Coniaâ€Ene Cyclization Mediated by Chiral Iron(III)/Silver(I) Cooperative Catalysis. Angewandte Chemie - International Edition, 2020, 59, 16470-16474.	7.2	16
23	Chemoselective oxidative generation of ortho-quinone methides and tandem transformations. Nature Chemistry, 2020, 12, 353-362.	6.6	69
24	Enantioselective 1,4â€Addition Reaction of Î±,Î²â€Unsaturated Carboxylic Acids with Cycloalkanones Using Cooperative Chiral Amineâ€“Boronic Acid Catalysts. Angewandte Chemie, 2020, 132, 17409-17413.	1.6	5
25	Chemoâ€•and Enantioselective Oxidative Î±â€Azidation of Carbonyl Compounds. Angewandte Chemie, 2020, 132, 17258-17265.	1.6	6
26	Chemoâ€•and Enantioselective Oxidative Î±â€Azidation of Carbonyl Compounds. Angewandte Chemie - International Edition, 2020, 59, 17110-17117.	7.2	34
27	Oneâ€Pot Tandem Michael Addition/Enantioselective Coniaâ€Ene Cyclization Mediated by Chiral Iron(III)/Silver(I) Cooperative Catalysis. Angewandte Chemie, 2020, 132, 16612.	1.6	1
28	Enantioâ€•and Siteâ€Selective Î±â€Fluorination of Nâ€Acyl 3,5â€Dimethylpyrazoles Catalyzed by Chiral Ïâ€“Cu^{II} Complexes. Angewandte Chemie - International Edition, 2020, 59, 17641-17647.	7.2	21
29	Cationic Iron(III) Salt as an Initiator for Radical Cationâ€induced [4+2] Cycloaddition. Asian Journal of Organic Chemistry, 2020, 9, 395-398.	1.3	8
30	Highly Active Chiral Dilithium(I) Binaphthyldisulfonate Catalysts for Enantio- and Chemoselective Strecker-Type Reactions. ACS Catalysis, 2019, 9, 8178-8186.	5.5	14
31	High-Performance Ammonium Hypoiodite/Oxone Catalysis for Enantioselective Oxidative Dearomatization of Arenols. ACS Catalysis, 2019, 9, 11619-11626.	5.5	50
32	Enantioselective [1,3] O-to-C rearrangement: dearomatization of alkyl 2-allyloxy/benzyloxy-1/3-naphthoates catalyzed by a chiral Ïâ€“Cu(ii) complex. Chemical Science, 2019, 10, 2259-2263.	3.7	27
33	Structure and Reactivity of Aromatic Radical Cations Generated by FeCl₃. Journal of the American Chemical Society, 2019, 141, 1877-1881.	6.6	51
34	Ammonium Hypoiodite-catalyzed Oxidative Dearomatizative Azidation of Arenols. Chemistry Letters, 2019, 48, 353-356.	0.7	7
35	Tris(pentafluorophenyl)boraneâ€Assisted Chiral Phosphoric Acid Catalysts for Enantioselective Inverseâ€Electronâ€Demand Heteroâ€Dielsâ€Alder Reaction of Î±,Î²â€Substituted Acroleins. Asian Journal of Organic Chemistry, 2019, 8, 1061-1066.	1.3	32
36	An enantioselective oxidative coupling reaction of 2-naphthol derivatives catalyzed by chiral diphosphine oxideâ€“iron(<scp>ii</scp>) complexes. Chemical Communications, 2019, 55, 13677-13680.	2.2	38

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37	Regioselective Oxidative Chlorination of Arenols Using NaCl and Oxone. European Journal of Organic Chemistry, 2019, 2019, 27-31.	1.2	21
38	The ortho-substituent on 2,4-bis(trifluoromethyl)phenylboronic acid catalyzed dehydrative condensation between carboxylic acids and amines. Chemical Communications, 2018, 54, 5410-5413.	2.2	71
39	Boron Tribromideâ€Assisted Chiral Phosphoric Acid Catalysts for Enantioselective [2+2] Cycloaddition. Chemistry - an Asian Journal, 2018, 13, 2373-2377.	1.7	27
40	Synthesis of 1,1â€²â€Spirobiindaneâ€7,7â€²â€Disulfonic Acid and Disulfonimide: Application for Catalytic Asymmetric Aminalization. Chemistry - an Asian Journal, 2018, 13, 2378-2381.	1.7	22
41	Metal-free transesterification catalyzed by tetramethylammonium methyl carbonate. Green Chemistry, 2018, 20, 1193-1198.	4.6	32
42	Enantioselective Halo-oxy- and Halo-azacyclizations Induced by Chiral Amidophosphate Catalysts and Halo-Lewis Acids. Journal of the American Chemical Society, 2018, 140, 6039-6043.	6.6	66
43	Enantioselective Aza-Friedelâ€“Crafts Reaction of Indoles with Ketimines Catalyzed by Chiral Potassium Binaphthyldisulfonates. ACS Catalysis, 2018, 8, 349-353.	5.5	42
44	Chiral Supramolecular U-Shaped Catalysts Induce the Multiselective Dielsâ€“Alder Reaction of Propargyl Aldehyde. Journal of the American Chemical Society, 2018, 140, 16253-16263.	6.6	34
45	Enantioselective aza-Friedelâ€“Crafts reaction of furan with Î±-ketimino esters induced by a conjugated double hydrogen bond network of chiral bis(phosphoric acid) catalysts. Chemical Science, 2018, 9, 6361-6367.	3.7	56
46	Pentamethylcyclopentadienyl rhodium(III)â€“chiral disulfonate hybrid catalysis for enantioselective Câ€“H bond functionalization. Nature Catalysis, 2018, 1, 585-591.	16.1	127
47	Chiral Pyrophosphoric Acid Catalysts for the para-Selective and Enantioselective Aza-Friedelâ€“Crafts Reaction of Phenols. Synthesis, 2018, 50, 4577-4590.	1.2	9
48	Thioureaâ€“I₂ as Lewis Baseâ€“Lewis Acid Cooperative Catalysts for Iodochlorination of Alkene with In Situ-Generated Iâ€“Cl. ACS Catalysis, 2018, 8, 6362-6366.	5.5	29
49	Asymmetric Total Synthesis of (â^')-Maldoxin, a Common Biosynthetic Ancestor of the Chloropupukeananin Family. Organic Letters, 2018, 20, 3919-3922.	2.4	20
50	4,5â€Dimethylâ€2â€Iodoxybenzenesulfonic Acid Catalyzed Siteâ€Selective Oxidation of 2â€Substituted Phenols to 1,2â€Quinols. Angewandte Chemie - International Edition, 2017, 56, 3956-3960.	7.2	57
51	4,5â€Dimethylâ€2â€Iodoxybenzenesulfonic Acid Catalyzed Siteâ€Selective Oxidation of 2â€Substituted Phenols to 1,2â€Quinols. Angewandte Chemie, 2017, 129, 4014-4018.	1.6	15
52	Design of Boronic Acidâ€“Base Complexes as Reusable Homogeneous Catalysts in Dehydrative Condensations between Carboxylic Acids and Amines. Asian Journal of Organic Chemistry, 2017, 6, 1191-1194.	1.3	22
53	Enantioselective Cycloaddition of Styrenes with Aldimines Catalyzed by a Chiral Magnesium Potassium Binaphthyldisulfonate Cluster as a Chiral BrÃ¸nsted Acid Catalyst. Journal of the American Chemical Society, 2017, 139, 8424-8427.	6.6	41
54	Enantioselective Synthesis of Masked Benzoquinones Using Designer Chiral Hypervalent Organoiodine(III) Catalysis. ACS Catalysis, 2017, 7, 872-876.	5.5	105

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55	Seleniumâ€“Iodine Cooperative Catalyst for Chlorocyclization of Tryptamine Derivatives. Organic Letters, 2017, 19, 5525-5528.	2.4	33
56	Enantioselective Conjugate Hydrocyanation of Î±,Î²-Unsaturated N-Acylpyrroles Catalyzed by Chiral Lithium(I) Phosphoryl Phenoxide. ACS Catalysis, 2017, 7, 6686-6690.	5.5	20
57	Chiral Hypervalent Organoiodine-Catalyzed Enantioselective Oxidative Spirolactonization of Naphthol Derivatives. Journal of Organic Chemistry, 2017, 82, 11946-11953.	1.7	63
58	Ammonium Hypoiodite-Catalyzed Peroxidative Dearomatization of Phenols. Heterocycles, 2017, 95, 1132.	0.4	15
59	Design of High Performance Catalysts Based on Acid-Base Combination Chemistry. Yuki Gosei Kagaku Kyokaishi/Journal of Synthetic Organic Chemistry, 2017, 75, 98-110.	0.0	1
60	Enantioselective Cyanosilylation of Ketones with Lithium(I) Dicyanotrimethylsilicate(IV) Catalyzed by a Chiral Lithium(I) Phosphoryl Phenoxide. Angewandte Chemie, 2016, 128, 4089-4093.	1.6	31
61	Enantioselective Cyanosilylation of Ketones with Lithium(I) Dicyanotrimethylsilicate(IV) Catalyzed by a Chiral Lithium(I) Phosphoryl Phenoxide. Angewandte Chemie - International Edition, 2016, 55, 4021-4025.	7.2	42
62	Lewis Acids. ACS Symposium Series, 2016, , 27-66.	0.5	9
63	Structurally Defined Molecular Hypervalent Iodine Catalysts for Intermolecular Enantioselective Reactions. Angewandte Chemie - International Edition, 2016, 55, 413-417.	7.2	163
64	Regioselective 1,4- and 1,6-Conjugate Additions of Grignard Reagent-Derived Organozinc(II)ates to Polyconjugated Esters. Organic Letters, 2016, 18, 4462-4465.	2.4	11
65	Chiral Ammonium Hypoiodite Salt-catalyzed Enantioselective Oxidative Cycloetherification to 2-Acyl Tetrahydrofurans. Chemistry Letters, 2016, 45, 353-355.	0.7	22
66	Enantioselective bromocyclization of 2-geranylphenols induced by chiral phosphiteâ€“urea bifunctional catalysts. Chemical Communications, 2016, 52, 6068-6071.	2.2	32
67	RÃ¼cktitelbild: Enantioselective Cyanosilylation of Ketones with Lithium(I) Dicyanotrimethylsilicate(IV) Catalyzed by a Chiral Lithium(I) Phosphoryl Phenoxide (Angew. Chem. 12/2016). Angewandte Chemie, 2016, 128, 4172-4172.	1.6	0
68	Remote Tris(pentafluorophenyl)borane-Assisted Chiral Phosphoric Acid Catalysts for the Enantioselective Dielsâ€“Alder Reaction. Synlett, 2016, 27, 564-570.	1.0	12
69	Enantioselective Dielsâ€“Alder Reaction Induced by Chiral Supramolecular Lewis Acid Catalysts Based on CNÂ·Â·Â·B and POÂ·Â·Â·B Coordination Bonds. Synlett, 2016, 27, 1061-1067.	1.0	15
70	Boronic acidâ€“DMAPO cooperative catalysis for dehydrative condensation between carboxylic acids and amines. Chemical Science, 2016, 7, 1276-1280.	3.7	113
71	Practical Oxidative Dearomatization of Phenols with Sodium Hypochlorite Pentahydrate. Chemistry Letters, 2015, 44, 381-383.	0.7	21
72	High-performance Hypoiodite/Hydrogen Peroxide Catalytic System for the Oxylactonization of Aliphatic Î³-Oxocarboxylic Acids. Chemistry Letters, 2015, 44, 387-389.	0.7	29

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73	Chiral Ammonium Hypoiodite-catalyzed Enantioselective Oxidative Dearomatization of 1-Naphthols Using Hydrogen Peroxide. Chemistry Letters, 2015, 44, 179-181.	0.7	48
74	BrÃ¸nsted Acid/Lewis Base Hybrid Complexes. Topics in Organometallic Chemistry, 2015, , 91-120.	0.7	1
75	Câ€Selective and Diastereoselective Alkyl Addition to Î²,Î³â€Alkynylâ€Î±â€imino Esters with Zinc(II)ate Complexes. Angewandte Chemie, 2015, 127, 2745-2749.	1.6	16
76	Stereoselective Electrophilic Cyclization. Chemical Record, 2015, 15, 728-742.	2.9	66
77	Boronic Acid-Catalyzed Reactions of Carboxylic Acids. Topics in Organometallic Chemistry, 2015, , 243-270.	0.7	20
78	Enantioselective Cyano-Alkoxycarbonylation of Î±-Oxoesters Promoted by BrÃ¸nsted Acidâ€“Lewis Base Cooperative Catalysts. Organic Letters, 2015, 17, 6070-6073.	2.4	17
79	Câ€Selective and Diastereoselective Alkyl Addition to Î²,Î³â€Alkynylâ€Î±â€imino Esters with Zinc(II)ate Complexes. Angewandte Chemie - International Edition, 2015, 54, 2707-2711.	7.2	50
80	C- and N-Selective Grignard Addition Reactions of Î±-Aldimino Esters in the Presence or Absence of Zinc(II) Chloride: Synthetic Applications to Optically Active Azacycles. Organic Letters, 2015, 17, 2412-2415.	2.4	22
81	Boron Tribromide-Assisted Chiral Phosphoric Acid Catalyst for a Highly Enantioselective Dielsâ€“Alder Reaction of 1,2-Dihydropyridines. Journal of the American Chemical Society, 2015, 137, 13472-13475.	6.6	80
82	Chapter 2. Alkali Metal (Li, Na, K)-based Catalysts. RSC Green Chemistry, 2015, , 15-48.	0.0	0
83	Selective Bromocyclization of 2â€Geranylphenols Promoted by Phosphiteâ€“Urea Cooperative Catalysts. Chirality, 2014, 26, 356-360.	1.3	21
84	Cooperative Activation with Chiral Nucleophilic Catalysts and Nâ€Haloimides: Enantioselective Iodolactonization of 4â€Arylmethylâ€4â€pentenoic Acids. Angewandte Chemie - International Edition, 2014, 53, 6974-6977.	7.2	122
85	Catalytic Enantioselective Inverse Electron Demand Heteroâ€Dielsâ€“Alder Reaction with Allylsilanes. Angewandte Chemie - International Edition, 2014, 53, 6131-6134.	7.2	59
86	Chiral 1,1â€²â€Binaphthylâ€2,2â€²â€Disulfonic Acid (BINSA) and Its Derivatives for Asymmetric Catalysis. Asian Journal of Organic Chemistry, 2014, 3, 352-365.	1.3	33
87	Enantioselective 1,3-Dipolar Cycloaddition of Azomethine Imines with Propioloylpyrazoles Induced by Chiral Ïâ€“Cation Catalysts. Journal of the American Chemical Society, 2014, 136, 13198-13201.	6.6	73
88	An enantioselective Dielsâ€“Alder reaction of 1,2-dihydropyridines with Î±-acyloxyacroleins catalyzed by a chiral primary ammonium salt. Chemical Communications, 2014, 50, 6357-6360.	2.2	21
89	High-turnover hypoiodite catalysis for asymmetric synthesis of tocopherols. Science, 2014, 345, 291-294.	6.0	165
90	â€œPhosphiteâ€“ureaâ€•cooperative high-turnover catalysts for the highly selective bromocyclization of homogeranylarenes. Chemical Science, 2013, 4, 4181.	3.7	57

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91	Synthesis of Optically Pure 3,3â€²-Diaryl Binaphthyl Disulfonic Acids via Stepwise Nâ€“S Bond Cleavage. Journal of Organic Chemistry, 2013, 78, 10405-10413.	1.7	20
92	Hydrogen Bonding and Alcohol Effects in Asymmetric Hypervalent Iodine Catalysis: Enantioselective Oxidative Dearomatization of Phenols. Angewandte Chemie - International Edition, 2013, 52, 9215-9218.	7.2	210
93	Enantioselective Cyanoethoxycarbonylation of Isatins Promoted by a Lewis Baseâ€“BrÃ¸nsted Acid Cooperative Catalyst. Angewandte Chemie - International Edition, 2013, 52, 8299-8303.	7.2	46
94	Chiral Supramolecular Magnesium(II) Binaphtholate Catalysts for the Enantioselective Direct Mannichâ€Type Reaction and Heteroâ€Dielsâ€“Alder Reaction. Asian Journal of Organic Chemistry, 2013, 2, 952-956.	1.3	20
95	Lanthanum(iii) catalysts for highly efficient and chemoselective transesterification. Chemical Communications, 2013, 49, 1983.	2.2	51
96	Baeyerâ€“Villiger Oxidation Using Hydrogen Peroxide. ACS Catalysis, 2013, 3, 513-520.	5.5	91
97	Chiral Magnesium(II) Binaphtholates as Cooperative BrÃ¸nsted/Lewis Acidâ€“Base Catalysts for the Highly Enantioselective Addition of Phosphorus Nucleophiles to Î±,Î²â€Unsaturated Esters and Ketones. Angewandte Chemie - International Edition, 2013, 52, 4549-4553.	7.2	127
98	Primary Alkylboronic Acids as Highly Active Catalysts for the Dehydrative Amide Condensation of Î±-Hydroxycarboxylic Acids. Organic Letters, 2013, 15, 3654-3657.	2.4	76
99	Kinetic Resolution of Racemic Carboxylic Acids through Asymmetric Protolactonization Promoted by Chiral Phosphonous Acid Diester. Organic Letters, 2013, 15, 2838-2841.	2.4	42
100	Titelbild: Chiral Magnesium(II) Binaphtholates as Cooperative BrÃ¸nsted/Lewis Acid-Base Catalysts for the Highly Enantioselective Addition of Phosphorus Nucleophiles to Î±,Î²-Unsaturated Esters and Ketones (Angew. Chem. 17/2013). Angewandte Chemie, 2013, 125, 4591-4591.	1.6	0
101	IBS-Catalyzed Regioselective Oxidation of Phenols to 1,2-Quinones with OxoneÂ®. Molecules, 2012, 17, 8604-8616.	1.7	64
102	N,N-Diarylammonium Pyrosulfate as a Highly Effective Reverse Micelle-Type Catalyst for Hydrolysis of Esters. Organic Letters, 2012, 14, 3194-3197.	2.4	23
103	Enantioselective direct aminalization with primary carboxamides catalyzed by chiral ammonium 1,1â€²-binaphthyl-2,2â€²-disulfonates. Chemical Communications, 2012, 48, 4986.	2.2	36
104	Enantioselective Dielsâ€“Alder Reaction of Î±-(Acylthio)acroleins: A New Entry to Sulfur-Containing Chiral Quaternary Carbons. Organic Letters, 2012, 14, 2972-2975.	2.4	26
105	Î±â€Heterosubstituted Î²â€Alkylacroleins as Useful Multisubstituted Dienophiles for Enantioselective Dielsâ€“Alder Reactions. Asian Journal of Organic Chemistry, 2012, 1, 133-137.	1.3	4
106	Baeyerâ€“Villiger Oxidation and Oxidative Cascade Reactions with Aqueous Hydrogen Peroxide Catalyzed by Lipophilic Li[B(C₆F₅)₄] and Ca[B(C₆F₅)₄]₂. Angewandte Chemie - International Edition, 2012, 51, 9093-9096.	7.2	40
107	In situ generated â€œlanthanum(iii) nitrate alkoxideâ€• as a highly active and nearly neutral transesterification catalyst. Chemical Communications, 2012, 48, 9465.	2.2	25
108	Hydrophobic N,N-Diarylammonium Pyrosulfates as Dehydrative Condensation Catalysts under Aqueous Conditions. Organic Letters, 2012, 14, 30-33.	2.4	33

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109	Conformationally-Flexible Chiral Hypervalent Organoiodine Catalysts for Enantioselective Oxidative Transformations. Yuki Gosei Kagaku Kyokaishi/Journal of Synthetic Organic Chemistry, 2012, 70, 1116-1122.	0.0	47
110	Conformationally flexible chiral supramolecular catalysts for enantioselective Dielsâ€“Alder reactions with anomalous endo/exo selectivities. Chemical Communications, 2012, 48, 4273.	2.2	63
111	Catalysis with Inâ€…Situâ€Generated (Hypo)iodite Ions for Oxidative Coupling Reactions. ChemCatChem, 2012, 4, 177-185.	1.8	264
112	Asymmetric Cu(<scp>ii</scp>) catalyses for cycloaddition reactions based on Ïâ€“cation or nâ€“cation interactions. Chemical Society Reviews, 2011, 40, 163-172.	18.7	51
113	Chiral Lewis Base-Assisted BrÃ¸nsted Acid (LBBA)-Catalyzed Enantioselective Cyclization of 2-Geranylphenols. Organic Letters, 2011, 13, 3130-3133.	2.4	61
114	Lanthanum(III) Isopropoxide Catalyzed Chemoselective Transesterification of Dimethyl Carbonate and Methyl Carbamates. Organic Letters, 2011, 13, 430-433.	2.4	46
115	Catalytic enantioselective alkyl and aryl addition to aldehydes and ketones with organozinc reagents derived from alkyl Grignard reagents or arylboronic acids. Catalysis Science and Technology, 2011, 1, 1149.	2.1	55
116	Ligand-Assisted Rate Acceleration in Lanthanum(III) Isopropoxide Catalyzed Transesterification of Carboxylic Esters. Organic Letters, 2011, 13, 426-429.	2.4	71
117	Intramolecular Dehydrative Condensation of Dicarboxylic Acids with BrÃ¸nsted Base-Assisted Boronic Acid Catalysts. Australian Journal of Chemistry, 2011, 64, 1458.	0.5	31
118	BrÃ¸nsted Base-Assisted Boronic Acid Catalysis for the Dehydrative Intramolecular Condensation of Dicarboxylic Acids. Organic Letters, 2011, 13, 892-895.	2.4	64
119	Desymmetrization of mesoâ€Glycerol Derivatives Induced by <scp>L</scp>â€Histidineâ€Derived Acylation Catalysts. Advanced Synthesis and Catalysis, 2011, 353, 1938-1942.	2.1	19
120	Inâ€…Situ Generated (Hypo)Iodite Catalysts for the Direct Î±â€Oxyacylation of Carbonyl Compounds with Carboxylic Acids. Angewandte Chemie - International Edition, 2011, 50, 5331-5334.	7.2	325
121	Enantioselective Dielsâ€“Alder Reactions with Anomalous endo/exo Selectivities Using Conformationally Flexible Chiral Supramolecular Catalysts. Angewandte Chemie - International Edition, 2011, 50, 12189-12192.	7.2	62
122	Commercially available neat organozincs as highly reactive reagents for catalytic enantioselective addition to ketones and aldehydes under solvent free conditions. Tetrahedron, 2011, 67, 4417-4424.	1.0	39
123	Enantioselective Friedel-Crafts Aminoalkylation Catalyzed by Chiral Ammonium 1,1â€²-Binaphthyl-2,2â€²-disulfonates. Synlett, 2011, 2011, 1247-1250.	1.0	11
124	Nucleophilic Phosphine-Catalyzed Iodocyclization of Isoprenoids Bearing an Oxygen Terminal Group. Heterocycles, 2010, 82, 249.	0.4	15
125	Organoammonium Salt-Catalyzed Enantioselective Cycloaddition Reactions with Î±-(Acyloxy)- or Î±-Diacylaminoacroleins. Bulletin of the Chemical Society of Japan, 2010, 83, 313-322.	2.0	18
126	Zinc(II)-Catalyzed Addition of Grignard Reagents to Ketones. Journal of Organic Chemistry, 2010, 75, 5008-5016.	1.7	112

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127	Bromineâ€Catalyzed Aerobic Oxidation of Alcohols. Chemistry - an Asian Journal, 2010, 5, 456-460.	1.7	38
128	Titelbild: Enantioselective Kita Oxidative Spirolactonization Catalyzed by Inâ€...Situ Generated Chiral Hypervalent Iodine(III) Species (Angew. Chem. 12/2010). Angewandte Chemie, 2010, 122, 2113-2113.	1.6	2
129	Titelbild: Which Is the Actual Catalyst: Chiral Phosphoric Acid or Chiral Calcium Phosphate? (Angew.) Tj ETQq1 1 0.784314 rgBT /Over	1.6	1
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131	Cover Picture: Enantioselective Kita Oxidative Spirolactonization Catalyzed by Inâ€...Situ Generated Chiral Hypervalent Iodine(III) Species (Angew. Chem. Int. Ed. 12/2010). Angewandte Chemie - International Edition, 2010, 49, 2069-2069.	7.2	2
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