

Dae Young Kim

List of Publications by Year in descending order

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5,430
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57719

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all docs

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Electrochemical oxidative bromolactonization of unsaturated carboxylic acids with sodium bromide: Synthesis of bromomethylated β -lactones. <i>Tetrahedron Letters</i> , 2022, 88, 153567.	0.7	7
2	Enantioselective one-pot synthesis of 2-amino-4 <i>H</i> -chromenes via C-H oxidation and Michael addition/ring closure sequences. <i>Synthetic Communications</i> , 2022, 52, 291-299.	1.1	6
3	Electrochemical bromolactonization of alkenoic acids with carbon tetrabromide: Synthesis of bromomethylated β -lactones. <i>Synthetic Communications</i> , 2022, 52, 402-412.	1.1	4
4	Synthesis of Trifluoromethylated 4 <i>H</i> - β -Benzopyran Derivatives via Photocatalytic Trifluoromethylation/Oxidation/Conjugate Addition, and Cyclization Sequences of Vinyl Phenols. <i>Asian Journal of Organic Chemistry</i> , 2022, 11, .	1.3	6
5	Synthesis of selenated β -lactones via photoredox-catalyzed selenylation and ring closure of alkenoic acids with diselenides. <i>Bulletin of the Korean Chemical Society</i> , 2022, 43, 941-945.	1.0	7
6	Photocatalyst-free photoredox synthesis of diaryl selenides by reaction of diselenides with aryldiazo sulfones. <i>Synthetic Communications</i> , 2021, 51, 720-726.	1.1	8
7	Visible Light Photocatalytic Trifluoromethylation/SET Oxidation/Cycloaddition Sequences of 2-Vinyl Phenols: Multicomponent Synthesis of 4 <i>H</i> -Chromenes. <i>Asian Journal of Organic Chemistry</i> , 2021, 10, 799-802.	1.3	8
8	Electrochemical Oxidative Arylsulfonylation and 1,2-Alkyl Shift Sequences of Alkenyl Cyclobutanols for the Synthesis of β -Sulfonated Cyclopentanones. <i>Bulletin of the Korean Chemical Society</i> , 2021, 42, 510-513.	1.0	16
9	Electrochemical Oxidative Selenolactonization of Alkenoic Acids with Diselenides: Synthesis of Selenated β -Lactones. <i>Asian Journal of Organic Chemistry</i> , 2021, 10, 3271-3274.	1.3	13
10	Visible light-mediated photocatalytic phosphorylation of vinyl azides: A mild synthesis of β -ketophosphine oxides. <i>Synthetic Communications</i> , 2020, 50, 380-387.	1.1	14
11	Photocatalytic reductive sulfonylation and 1,2-alkyl migration cascades of vinyl cyclobutanols: A synthesis of β -sulfonated cyclopentanones. <i>Synthetic Communications</i> , 2020, 50, 207-216.	1.1	18
12	Visible light-mediated photocatalytic bromination of 2-arylimidazo[1,2- <i>a</i>]pyridines using CBr ₄ as bromine source. <i>Synthetic Communications</i> , 2020, 50, 197-206.	1.1	25
13	Organocatalytic Enantioselective Cycloaddition of <i>o</i> -Quinone Methides with Oxazolones: Asymmetric Synthesis of Dihydrocoumarins. <i>ChemistrySelect</i> , 2020, 5, 13259-13262.	0.7	10
14	Enantioselective Organocatalytic Michael Addition and Ring Closure Cascade Reaction of <i>o</i> -Quinone Methides with Nitriles. <i>Bulletin of the Korean Chemical Society</i> , 2020, 41, 570-573.	1.0	7
15	Transition Metal-free Phosphorylation of Vinyl Azides: A Convenient Synthesis of β -Ketophosphine Oxides. <i>Bulletin of the Korean Chemical Society</i> , 2020, 41, 370-373.	1.0	11
16	Electrochemical oxidative iodination of imidazo[1,2- <i>a</i>]pyridines using NaI as iodine source. <i>Synthetic Communications</i> , 2020, 50, 710-718.	1.1	28
17	Copper-promoted Synthesis of β -Selenylated Cyclopentanones via Selenylation and 1,2-Alkyl Migration Sequences of Alkenyl Cyclobutanols. <i>Bulletin of the Korean Chemical Society</i> , 2020, 41, 378-381.	1.0	9
18	Electrochemical Radical Selenylation/1,2-Carbon Migration and Dowd-Beckwith-Type Ring-Expansion Sequences of Alkenylcyclobutanols. <i>Organic Letters</i> , 2019, 21, 1021-1025.	2.4	81

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19	Electrochemical oxidative selenylation of imidazo[1,2-a]pyridines with diselenides. <i>Tetrahedron Letters</i> , 2019, 60, 739-742.	0.7	42
20	Synthesis of β^2 -Selenylated Cyclopentanones via Photoredox-Catalyzed Selenylation/Ring-Expansion Cascades of Alkenyl Cyclobutanols. <i>Synlett</i> , 2019, 30, 1361-1365.	1.0	24
21	Catalyst-free selenylation/semipinacol rearrangement cascades of alkenyl cyclobutanols: synthesis of β^2 -selenylated cyclopentanones. <i>Synthetic Communications</i> , 2019, 49, 2203-2209.	1.1	10
22	Synthesis of β^2 -selenylated ketones via iodine-mediated selenylation/1,2-carbon migration sequences of alkenyl alcohols. <i>Tetrahedron Letters</i> , 2019, 60, 1538-1542.	0.7	20
23	Synthesis of Fluoromethyl-Substituted Cyclopentanones via Radical Fluorination and 1,2-Alkyl Migration Cascade of Alkenyl Cyclobutanols. <i>Asian Journal of Organic Chemistry</i> , 2019, 8, 679-682.	1.3	20
24	Electrochemical trifluoromethylation/semipinacol rearrangement sequences of alkenyl alcohols: synthesis of β^2 -CF ₃ -substituted ketones. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 3319-3323.	1.5	42
25	Electrochemical radical arylsulfonylation/semipinacol rearrangement sequences of alkenylcyclobutanols: Synthesis of β^2 -sulfonated cyclic ketones. <i>Tetrahedron Letters</i> , 2019, 60, 1287-1290.	0.7	41
26	Photocatalytic Synthesis of β^2 -Sulfonated Cyclopentanones via Sulfonylation and Semipinacol-type Rearrangement Cascades of Vinyl Cyclobutanols. <i>Bulletin of the Korean Chemical Society</i> , 2019, 40, 1244-1247.	1.0	9
27	Asymmetric Michael Addition of Pyrazolones to β^2, β^3 -Unsaturated β^1 -Keto Esters Catalyzed by Binaphthyl-modified Thiourea. <i>Bulletin of the Korean Chemical Society</i> , 2018, 39, 579-582.	1.0	8
28	Visible light photoredox-catalyzed difluoromethylation and ring expansion of 1-(1-arylviny)cyclobutanols. <i>Journal of Fluorine Chemistry</i> , 2018, 211, 119-123.	0.9	43
29	Thiourea-catalyzed Oxidative Coupling Reaction of <i>N</i> -Phenyl Tetrahydroisoquinoline with β^2 -Keto Acids. <i>Bulletin of the Korean Chemical Society</i> , 2018, 39, 12-13.	1.0	9
30	Enantioselective Decarboxylative Alkylation of β^2 -Keto Acids to <i>ortho</i> -Quinone Methides as Reactive Intermediates: Asymmetric Synthesis of 2,4-Diaryl-1-benzopyrans. <i>Organic Letters</i> , 2018, 20, 2944-2947.	2.4	73
31	Enantioselective Organocatalytic Mannich Reaction and Fluorination Sequence of Pyrazolones to Isatin-derived Ketimines. <i>Bulletin of the Korean Chemical Society</i> , 2018, 39, 1442-1448.	1.0	10
32	Potassium iodide-mediated radical arylsulfonylation/1,2-carbon migration sequences for the synthesis of β^2 -sulfonated cyclic ketones. <i>Tetrahedron Letters</i> , 2018, 59, 3863-3866.	0.7	22
33	Visible Light Photoredox-Catalyzed Arylation of Quinoxalin-2(1 <i>H</i>)-ones with Aryldiazonium Salts. <i>ChemistrySelect</i> , 2018, 3, 5824-5827.	0.7	44
34	Visible light photoredox-catalyzed phosphorylation of quinoxalin-2(1 <i>H</i>)-ones. <i>Tetrahedron Letters</i> , 2018, 59, 2443-2446.	0.7	84
35	Photocatalyst-free Photoredox Arylation of Quinoxalin-2(1 <i>H</i>)-ones with Aryldiazo Sulfones. <i>Bulletin of the Korean Chemical Society</i> , 2018, 39, 1003-1006.	1.0	27
36	Synthesis of 2,4-Diaryl- <i>ortho</i> -Chromenes via Decarboxylative Alkylation of β^2 -Keto Acids to <i>ortho</i> -Quinone Methides as Reactive Intermediates. <i>Bulletin of the Korean Chemical Society</i> , 2018, 39, 1007-1010.	1.0	8

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37	Highly Diastereo- and Enantioselective Organocatalyzed Michael/Oxa-Michael Sequence: Asymmetric Synthesis of Pyranonaphthoquinone Derivatives. <i>Bulletin of the Korean Chemical Society</i> , 2018, 39, 1160-1164.	1.0	9
38	Synthesis of Ring-Fused 1-Benzazepines via [1,5]-Hydride Shift/7-Endo Cyclization Sequences. <i>Organic Letters</i> , 2017, 19, 1334-1337.	2.4	101
39	Visible light mediated photocatalytic oxidative coupling reaction of N-phenyl tetrahydroisoquinoline with β -keto acids. <i>Tetrahedron Letters</i> , 2017, 58, 1592-1594.	0.7	22
40	Synthesis of Ring-Fused Tetrahydroquinoline Derivatives via [1,5]-Hydride Transfer/Cyclization Sequences. <i>Bulletin of the Korean Chemical Society</i> , 2017, 38, 578-581.	1.0	15
41	Thiourea-catalyzed 1,5-Hydride Transfer and Cyclization Sequences: Synthesis of Tetrahydroquinoline Derivatives. <i>Bulletin of the Korean Chemical Society</i> , 2017, 38, 421-422.	1.0	12
42	Thiourea-catalyzed 1,5-hydride transfer and ring closure sequences of o-dialkylamino-substituted nitrostyrenes: Synthesis of ring-fused tetrahydroquinoline derivatives. <i>Synthetic Communications</i> , 2017, 47, 2109-2114.	1.1	10
43	Organocatalytic asymmetric conjugate addition of 2-fluoro-1,3-diketones to nitroalkenes. <i>Journal of Fluorine Chemistry</i> , 2017, 201, 43-48.	0.9	13
44	Enantioselective Conjugate Addition of Pyrazolones to Nitroalkenes Catalyzed by Binaphthyl-modified Squaramide Organocatalyst. <i>Bulletin of the Korean Chemical Society</i> , 2017, 38, 1242-1245.	1.0	10
45	Diethyl Azodicarboxylate-promoted Oxidative Coupling Reaction of N-Phenyl Tetrahydroisoquinoline with β -Keto Acids. <i>Bulletin of the Korean Chemical Society</i> , 2017, 38, 1499-1502.	1.0	14
46	Enantioselective addition of diphenyl phosphonate to ketimines derived from isatins catalyzed by binaphthyl-modified organocatalysts. <i>Beilstein Journal of Organic Chemistry</i> , 2016, 12, 1551-1556.	1.3	17
47	Organo- and Organometallic-Catalytic Intramolecular [1,5]-Hydride Transfer/Cyclization Process through C(sp ³)-H Bond Activation. <i>Chemical Record</i> , 2016, 16, 1191-1203.	2.9	113
48	Suppression of TLRs signaling pathways by 1-[5-methoxy-2-(2-nitrovinyl)phenyl]pyrrolidine. <i>International Immunopharmacology</i> , 2016, 35, 193-200.	1.7	1
49	Catalytic Enantioselective Alkylation of β -Keto Esters with Xanthinol in the Presence of Chiral Palladium Complex. <i>Bulletin of the Korean Chemical Society</i> , 2016, 37, 5-6.	1.0	4
50	Visible Light Photoredox-Catalyzed Arylative Ring Expansion of 1-(1-Arylvinyl)cyclobutanol Derivatives. <i>Organic Letters</i> , 2016, 18, 4562-4565.	2.4	65
51	Visible light photoredox-catalyzed alkylation/ring expansion sequences of 1-(1-arylvinyl)cyclobutanol derivatives. <i>Tetrahedron Letters</i> , 2016, 57, 4371-4374.	0.7	38
52	Suppression of Toll-Like Receptor 4 Dimerization by 1-[5-methoxy-2-(2-nitrovinyl)phenyl]pyrrolidine. <i>Archiv Der Pharmazie</i> , 2016, 349, 785-790.	2.1	4
53	1-[4-Fluoro-2-(2-nitrovinyl)phenyl]pyrrolidine Suppresses Toll-Like Receptor 4 Dimerization Induced by Lipopolysaccharide. <i>Journal of Immunoassay and Immunochemistry</i> , 2016, 37, 307-315.	0.5	1
54	Diastereo- and Enantioselective Conjugate Addition of β -Substituted Cyanoacetates to Maleimides Catalyzed by Binaphthyl-based Thiourea. <i>Bulletin of the Korean Chemical Society</i> , 2015, 36, 2371-2374.	1.0	5

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55	Organocatalytic Asymmetric Michael Addition of α -Fluoro β -Ketophosphonate to Nitroalkenes. Bulletin of the Korean Chemical Society, 2015, 36, 2936-2939.	1.0	8
56	Thiourea-catalyzed Intramolecular Allylic Amination: Synthesis of Dihydroquinoline Derivatives. Bulletin of the Korean Chemical Society, 2015, 36, 370-373.	1.0	8
57	Diastereo- and Enantioselective Conjugate Addition of α -Chlorooxindoles to Nitroalkenes Catalyzed by Binaphthyl-modified Organocatalyst. Bulletin of the Korean Chemical Society, 2015, 36, 1516-1519.	1.0	13
58	Synthesis of Tetrahydroquinoline Derivatives via Oxidation and 1,5-Hydride Transfer/Cyclization Cascade. Bulletin of the Korean Chemical Society, 2015, 36, 406-409.	1.0	20
59	Catalytic Asymmetric Michael Addition of α -Fluoro β -Ketoester to Nitroalkenes in the Presence of Nickel Complexes. Bulletin of the Korean Chemical Society, 2015, 36, 1947-1948.	1.0	10
60	Enantioselective fluorination of β -ketoamides in the presence of chiral palladium complexes. Journal of Fluorine Chemistry, 2015, 180, 201-207.	0.9	15
61	Catalytic asymmetric conjugate addition of α -fluoro β -ketophosphonates to nitroalkenes in the presence of nickel complexes. Journal of Fluorine Chemistry, 2015, 178, 40-46.	0.9	25
62	Organocatalytic Enantioselective Conjugate Addition of α -Fluorooxindoles to Vinyl Sulfone. Bulletin of the Korean Chemical Society, 2015, 36, 1512-1515.	1.0	16
63	Visible-light-induced photocatalytic trifluoromethylation/1,2-carbon migration sequences for the synthesis of CF ₃ -substituted cyclic ketones. Journal of Fluorine Chemistry, 2015, 178, 214-218.	0.9	67
64	Visible-light-mediated photocatalytic difluoroalkylation/1,2-carbon migration sequences: synthesis of difluoroalkyl-substituted cyclic ketones. Tetrahedron Letters, 2015, 56, 5661-5664.	0.7	54
65	Suppressive effects of 1-[4-fluoro-2-(2-nitrovinyl)phenyl]pyrrolidine on the Toll-like receptor signaling pathways. International Immunopharmacology, 2015, 24, 36-41.	1.7	5
66	Asymmetric Synthesis of Tetrahydroquinolines via Saegusa-type Oxidative Enamine Catalysis/1,5-Hydride Transfer/Cyclization Sequences. Asian Journal of Organic Chemistry, 2014, 3, 399-402.	1.3	73
67	Enantioselective organocatalytic oxidative enamine catalysis "1,5-hydride transfer" cyclization sequences: asymmetric synthesis of tetrahydroquinolines. Chemical Communications, 2014, 50, 222-224.	2.2	103
68	Enantioselective One-Pot Synthesis of Ring-Fused Tetrahydroquinolines via Aerobic Oxidation and 1,5-Hydride Transfer/Cyclization Sequences. Organic Letters, 2014, 16, 5374-5377.	2.4	97
69	Organocatalytic Asymmetric Michael Addition of 1,3-Cyclohexanedione to Benzylidenemalonitriles. Bulletin of the Korean Chemical Society, 2014, 35, 98-102.	1.0	26
70	Suppression of inducible nitric oxide synthase expression induced by Toll-like receptor agonists by (E)-1-(2-(2-nitrovinyl)phenyl)pyrrolidine. International Immunopharmacology, 2013, 17, 205-209.	1.7	6
71	Organocatalytic enantioselective decarboxylative Michael addition of β -ketoacids to α,β -unsaturated ketones. RSC Advances, 2013, 3, 1332-1335.	1.7	68
72	Enantioselective fluorination of α -chloro β -keto phosphonates in the presence of chiral palladium complexes. Tetrahedron Letters, 2013, 54, 3359-3362.	0.7	45

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73	Enantioselective decarboxylative aldol addition of α -ketoacids to isatins catalyzed by binaphthyl-modified organocatalyst. <i>Tetrahedron Letters</i> , 2013, 54, 3651-3654.	0.7	74
74	Suppression of TRIF-dependent signaling pathway of toll-like receptors by (E)-1-(2-(2-nitrovinyl)phenyl)pyrrolidine. <i>European Journal of Pharmacology</i> , 2013, 721, 109-115.	1.7	2
75	Asymmetric Synthesis of Tetrahydroquinolines via 1,5-Hydride Transfer/Cyclization Catalyzed by Chiral Primary Amine Catalysts. <i>Advanced Synthesis and Catalysis</i> , 2013, 355, 3131-3136.	2.1	100
76	Organocatalytic Synthesis of Tetrahydroquinolines from α,α -Unsaturated Ketones via 1,5-Hydride Transfer/Cyclization. <i>Bulletin of the Korean Chemical Society</i> , 2013, 34, 3463-3466.	1.0	24
77	Organocatalytic Enantioselective Friedel-Crafts Reaction of Naphthol with α,β -Unsaturated α -Keto Esters. <i>Bulletin of the Korean Chemical Society</i> , 2013, 34, 3539-3540.	1.0	11
78	Organocatalytic Oxidative Enamine Catalysis and 1,5-Hydride Transfer/Cyclization: Synthesis of Tetrahydroquinoline Derivatives. <i>Bulletin of the Korean Chemical Society</i> , 2013, 34, 3891-3894.	1.0	19
79	Enantioselective Michael Addition of 2-Hydroxy-1,4-naphthoquinone to α,β -Unsaturated α -Keto Esters Catalyzed by Binaphthyl-Modified Squaramide. <i>Bulletin of the Korean Chemical Society</i> , 2013, 34, 1619-1620.	1.0	34
80	Organocatalytic Asymmetric Michael Addition of 4-Hydroxycoumarin to α,β -Unsaturated α -Keto Esters. <i>Bulletin of the Korean Chemical Society</i> , 2013, 34, 1623-1624.	1.0	27
81	Enantioselective Direct α -Amination of Aromatic Ketones Catalyzed by Binaphthyl-Modified Primary Amine. <i>Bulletin of the Korean Chemical Society</i> , 2013, 34, 1955-1956.	1.0	20
82	Organocatalytic Enantioselective Michael Addition of Silyl Malonate to α,β -Unsaturated Enones: One-pot Synthesis of Chiral α -Keto Esters. <i>Bulletin of the Korean Chemical Society</i> , 2013, 34, 2569-2570.	1.0	12
83	Catalytic Enantioselective Friedel-Crafts Alkylation of Indoles with Fumarate Derivatives in the Presence of Chiral Palladium Complexes. <i>Synlett</i> , 2012, 23, 1629-1632.	1.0	13
84	Enantioselective Michael addition of 2-hydroxy-1,4-naphthoquinones to nitroalkenes catalyzed by binaphthyl-derived organocatalysts. <i>Beilstein Journal of Organic Chemistry</i> , 2012, 8, 699-704.	1.3	34
85	Catalytic enantioselective bromolactonization of alkenoic acids in the presence of palladium complexes. <i>Tetrahedron Letters</i> , 2012, 53, 6984-6986.	0.7	56
86	Enantioselective decarboxylative Michael addition of α -ketoacids to nitroalkenes catalyzed by binaphthyl-derived organocatalysts. <i>Tetrahedron Letters</i> , 2012, 53, 6569-6572.	0.7	69
87	Enantioselective Michael Addition of 3-Aryl-Substituted Oxindoles to Methyl Vinyl Ketone Catalyzed by a Binaphthyl-Modified Bifunctional Organocatalyst. <i>Molecules</i> , 2012, 17, 7523-7532.	1.7	29
88	Enantioselective synthesis of nitrocyclopropanes via conjugate addition of bromomalonate to nitroalkenes catalyzed by Ni(II) complexes. <i>Tetrahedron Letters</i> , 2012, 53, 3437-3439.	0.7	52
89	Enantio- and diastereoselective Michael addition reactions of α -cyanoketones to nitroalkenes catalyzed by binaphthyl-derived organocatalyst. <i>Tetrahedron Letters</i> , 2012, 53, 3374-3377.	0.7	42
90	Catalytic enantioselective chlorination of cyclic α -keto esters in the presence of chiral Pd(II) complexes. <i>Tetrahedron Letters</i> , 2012, 53, 3811-3814.	0.7	32

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91	Organocatalytic Asymmetric Michael Addition of 1,3-Cyclohexanedione to β,γ -Unsaturated α -Keto Esters. Bulletin of the Korean Chemical Society, 2012, 33, 3537-3538.	1.0	14
92	Inhibition of homodimerization of Toll-like receptor 4 by 4-oxo-4-(2-oxo-oxazolidin-3-yl)-but-2-enoic acid ethyl ester. International Immunopharmacology, 2011, 11, 19-22.	1.7	10
93	Inhibition of homodimerization of toll-like receptor 4 by (E)-isopropyl 4-oxo-4-(2-oxopyrrolidin-1-yl)-2-butenate. Toxicology and Environmental Health Sciences, 2011, 3, 86-90.	1.1	0
94	Suppression of cyclooxygenase-2 expression induced by Toll-like receptor 2 or 4 agonists by (E)-isopropyl 4-oxo-4-(2-oxopyrrolidin-1-yl)-2-butenate. Molecular and Cellular Toxicology, 2011, 7, 39-44.	0.8	3
95	Catalytic asymmetric Mannich-type reactions of fluorinated ketoesters with N-Boc aldimines in the presence of chiral palladium complexes. Tetrahedron Letters, 2011, 52, 2356-2358.	0.7	62
96	Chiral Pd-catalyzed enantioselective Friedel-Crafts reaction of indoles with β,γ -unsaturated α -keto phosphonates. Tetrahedron Letters, 2011, 52, 3247-3249.	0.7	51
97	Highly Enantioselective Conjugate Addition of 3-Substituted Oxindoles to Vinyl Sulfone Catalyzed by Binaphthyl-Modified Tertiary Amines. Synlett, 2011, 2011, 1559-1562.	1.0	3
98	Catalytic Enantioselective Friedel-Crafts Alkylation of Indoles with β,γ -Unsaturated α -Keto Phosphonates in the Presence of Chiral Palladium Complexes. Synlett, 2011, 2011, 1125-1128.	1.0	10
99	Organocatalytic Enantioselective Mannich-Type Reactions of Fluorinated Keto Esters with N-Boc-Aldimines. Synlett, 2011, 2011, 420-424.	1.0	11
100	Suppression of the TRIF-dependent signaling pathway of toll-like receptors by (E)-isopropyl 4-oxo-4-(2-oxopyrrolidin-1-yl)-2-butenate. BMB Reports, 2011, 44, 468-472.	1.1	1
101	Recent Advances in Catalytic Enantioselective Fluorination of Active Methines. Current Organic Chemistry, 2010, 14, 917-927.	0.9	57
102	Suppression of the TRIF-dependent signaling pathway of toll-like receptors by 4-oxo-4-(2-oxo-oxazolidin-3-yl)-but-2-enoic acid ethyl ester. Toxicology and Environmental Health Sciences, 2010, 2, 153-157.	1.1	1
103	Catalytic Enantioselective Fluorination of α -Chloro α -keto Esters in the Presence of Chiral Nickel Complexes. Advanced Synthesis and Catalysis, 2010, 352, 2783-2786.	2.1	72
104	Enantioselective organocatalytic conjugate addition of α -nitroacetate to β,γ -unsaturated ketones in water. Tetrahedron Letters, 2010, 51, 2906-2908.	0.7	57
105	Organocatalytic Highly Enantioselective Mannich-Type Reactions of Fluoromalonate with N-Boc-Aldimines. Synthesis, 2010, 2010, 1860-1864.	1.2	5
106	Enantioselective Organocatalytic C-H Bond Functionalization via Tandem 1,5-Hydride Transfer/Ring Closure: Asymmetric Synthesis of Tetrahydroquinolines. Journal of the American Chemical Society, 2010, 132, 11847-11849.	6.6	294
107	Suppression of Toll-like receptor 2 or 4 agonist-induced cyclooxygenase-2 expression by 4-oxo-4-(2-oxo-oxazolidin-3-yl)-but-2-enoic acid ethyl ester. International Immunopharmacology, 2010, 10, 163-168.	1.7	5
108	Addition of Allylindium Reagents to α -Iminotrifluoroethyl-phosphonates: Synthesis of CF ₃ -Containing α -Aminoalkylphosphonates. Synthetic Communications, 2009, 39, 792-798.	1.1	5

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109	Enantio- and Diastereoselective Mannich-Type Reactions of α -Cyano Ketones with <i>N</i> -Boc Aldimines Catalyzed by Chiral Bifunctional Urea. <i>Advanced Synthesis and Catalysis</i> , 2009, 351, 1779-1782.	2.1	59
110	Organocatalytic synthesis of quaternary stereocenter bearing a fluorine atom: enantioselective conjugate addition of α -fluoro- β -ketoesters to nitroalkenes. <i>Tetrahedron Letters</i> , 2009, 50, 4674-4676.	0.7	71
111	Enantioselective α -hydrazination of α -fluoro- β -ketoesters catalyzed by chiral nickel complexes. <i>Journal of Fluorine Chemistry</i> , 2009, 130, 259-262.	0.9	58
112	Highly enantioselective conjugate addition of fluoromalonates to nitroalkenes using bifunctional organocatalysts. <i>Journal of Fluorine Chemistry</i> , 2009, 130, 759-761.	0.9	62
113	Catalytic enantioselective conjugate addition of aromatic amines to fumarate derivatives: asymmetric synthesis of aspartic acid derivatives. <i>Tetrahedron</i> , 2009, 65, 5676-5679.	1.0	51
114	Enantioselective conjugate addition of fluorobis(phenylsulfonyl)methane to α,β -unsaturated ketones catalyzed by chiral bifunctional organocatalysts. <i>Tetrahedron Letters</i> , 2009, 50, 4896-4898.	0.7	81
115	Organocatalytic Highly Enantio- and Diastereoselective Mannich Reaction of β -Ketoesters with <i>N</i> -Boc-aldimines. <i>Journal of Organic Chemistry</i> , 2009, 74, 5734-5737.	1.7	89
116	Catalytic enantioselective electrophilic α -hydrazination of β -ketoesters using bifunctional organocatalysts. <i>Tetrahedron Letters</i> , 2008, 49, 5527-5530.	0.7	104
117	Enantioselective Direct Amination of α -Cyanoketones Catalyzed by Bifunctional Organocatalysts. <i>Synlett</i> , 2008, 2008, 2659-2662.	1.0	51
118	Catalytic Asymmetric Electrophilic α -Amination of α -Cyanoketones in the Presence of Chiral Palladium Complexes. <i>Synlett</i> , 2008, 2008, 1821-1824.	1.0	3
119	Catalytic enantioselective electrophilic α -amination of β -ketoesters catalyzed by chiral palladium complexes. <i>Tetrahedron Letters</i> , 2006, 47, 4565-4568.	0.7	88
120	Catalytic enantioselective fluorination of α -cyano acetates catalyzed by chiral palladium complexes. <i>Tetrahedron Letters</i> , 2005, 46, 3115-3117.	0.7	116
121	Catalytic Enantioselective Fluorination and Amination of β -Keto Phosphonates Catalyzed by Chiral Palladium Complexes. <i>Organic Letters</i> , 2005, 7, 2309-2311.	2.4	161
122	Two-Photon Absorption Properties of 2,6-Bis(styryl)anthracene Derivatives: Effects of Donor-Acceptor Substituents and the π Center. <i>Chemistry - A European Journal</i> , 2005, 11, 4191-4198.	1.7	75
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