Dae Young Kim

List of Publications by Year
in descending order

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		57719	95218
147	5,430	44	68
papers	citations	h-index	g-index

175	175	175	2451
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Enantioselective Organocatalytic Câ^'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
2	Catalytic Enantioselective Fluorination of Î²-Keto Esters by Phase-Transfer Catalysis Using Chiral Quaternary Ammonium Salts. Organic Letters, 2002, 4, 545-547.	2.4	263
3	Catalytic Enantioselective Fluorination and Amination of Î²-Keto Phosphonates Catalyzed by Chiral Palladium Complexes. Organic Letters, 2005, 7, 2309-2311.	2.4	161
4	Enantioselective Michael reaction of malonates and chalcones by phase-transfer catalysis using chiral quaternary ammonium salt. Tetrahedron Letters, 2001, 42, 6299-6301.	0.7	148
5	Enantioselective Alkylation of Î²-Keto Esters by Phase-Transfer Catalysis Using Chiral Quaternary Ammonium Salts. Journal of Organic Chemistry, 2004, 69, 6897-6899.	1.7	135
6	Catalytic enantioselective fluorination of Î±-cyano acetates catalyzed by chiral palladium complexes. Tetrahedron Letters, 2005, 46, 3115-3117.	0.7	116
7	Organo- and Organometallic-Catalytic Intramolecular [1,5]-Hydride Transfer/Cyclization Process through C(sp³)-H Bond Activation. Chemical Record, 2016, 16, 1191-1203.	2.9	113
8	Catalytic enantioselective electrophilic Î±-hydrazination of Î²-ketoesters using bifunctional organocatalysts. Tetrahedron Letters, 2008, 49, 5527-5530.	0.7	104
9	Enantioselective organocatalytic oxidative enamine catalysisâ€"1,5-hydride transferâ€"cyclization sequences: asymmetric synthesis of tetrahydroquinolines. Chemical Communications, 2014, 50, 222-224.	2.2	103
10	Synthesis of Ring-Fused 1-Benzazepines via [1,5]-Hydride Shift/7-Endo Cyclization Sequences. Organic Letters, 2017, 19, 1334-1337.	2.4	101
11	Asymmetric Synthesis of Tetrahydroquinolines via 1,5â€Hydride Transfer/Cyclization Catalyzed by Chiral Primary Amine Catalysts. Advanced Synthesis and Catalysis, 2013, 355, 3131-3136.	2.1	100
12	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
13	Organocatalytic Highly Enantio- and Diastereoselective Mannich Reaction of Î²-Ketoesters with N-Boc-aldimines. Journal of Organic Chemistry, 2009, 74, 5734-5737.	1.7	89
14	Catalytic enantioselective electrophilic Î±-amination of Î²-ketoesters catalyzed by chiral palladium complexes. Tetrahedron Letters, 2006, 47, 4565-4568.	0.7	88
15	Enantioselective Michael reaction of nitroalkanes and chalcones by phase-transfer catalysis using chiral quaternary ammonium salts. Tetrahedron, 2001, 57, 8933-8938.	1.0	86
16	Visible light photoredox-catalyzed phosphorylation of quinoxalin-2(1H)-ones. Tetrahedron Letters, 2018, 59, 2443-2446.	0.7	84
17	Triphenylamine Derivatives with Large Two-Photon Cross-Sections. Organic Letters, 2004, 6, 1389-1392.	2.4	82
18	Enantioselective conjugate addition of fluorobis(phenylsulfonyl)methane to Î±,Î²-unsaturated ketones catalyzed by chiral bifunctional organocatalysts. Tetrahedron Letters, 2009, 50, 4896-4898.	0.7	81

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19	Electrochemical Radical Selenylation/1,2-Carbon Migration and Dowdâ€“Beckwith-Type Ring-Expansion Sequences of Alkenylcyclobutanols. Organic Letters, 2019, 21, 1021-1025.	2.4	81
20	Two-Photon Absorption Properties of 2,6-Bis(styryl)anthracene Derivatives: Effects of Donor-Acceptor Substituents and the Ï€ Center. Chemistry - A European Journal, 2005, 11, 4191-4198.	1.7	75
21	Enantioselective decarboxylative aldol addition of Î²-ketoacids to isatins catalyzed by binaphthyl-modified organocatalyst. Tetrahedron Letters, 2013, 54, 3651-3654.	0.7	74
22	Asymmetric Synthesis of Tetrahydroquinolines via Saegusaâ€type Oxidative Enamine Catalysis/1,5â€Hydride Transfer/Cyclization Sequences. Asian Journal of Organic Chemistry, 2014, 3, 399-402.	1.3	73
23	Enantioselective Decarboxylative Alkylation of Î²-Keto Acids to ortho-Quinone Methides as Reactive Intermediates: Asymmetric Synthesis of 2,4-Diaryl-1-benzopyrans. Organic Letters, 2018, 20, 2944-2947.	2.4	73
24	Catalytic Enantioselective Fluorination of Î±â€Chloroâ€Î²â€keto Esters in the Presence of Chiral Nickel Complexes. Advanced Synthesis and Catalysis, 2010, 352, 2783-2786.	2.1	72
25	Organocatalytic synthesis of quaternary stereocenter bearing a fluorine atom: enantioselective conjugate addition of Î±-fluoro-Î²-ketoesters to nitroalkenes. Tetrahedron Letters, 2009, 50, 4674-4676.	0.7	71
26	Synthesis of Î±-aminoalkylphosphonates from vinylphosphonates via aziridinylphosphonates. Tetrahedron, 1997, 53, 13603-13608.	1.0	69
27	Enantioselective decarboxylative Michael addition of Î²-ketoacids to nitroalkenes catalyzed by binaphthyl-derived organocatalysts. Tetrahedron Letters, 2012, 53, 6569-6572.	0.7	69
28	Organocatalytic enantioselective decarboxylative Michael addition of Î²-ketoacids to Î±,Î²-unsaturated ketones. RSC Advances, 2013, 3, 1332-1335.	1.7	68
29	Visible-light-induced photocatalytic trifluoromethylation/1,2-carbon migration sequences for the synthesis of CF3-substituted cyclic ketones. Journal of Fluorine Chemistry, 2015, 178, 214-218.	0.9	67
30	Visible Light Photoredox-Catalyzed Arylative Ring Expansion of 1-(1-Arylvinyl)cyclobutanol Derivatives. Organic Letters, 2016, 18, 4562-4565.	2.4	65
31	Highly enantioselective conjugate addition of fluoromalonates to nitroalkenes using bifunctional organocatalysts. Journal of Fluorine Chemistry, 2009, 130, 759-761.	0.9	62
32	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
33	Enantioâ€•and Diastereoselective Mannichâ€Type Reactions of Î±â€Cyano Ketones with Nâ€Boc Aldimines Catalyzed by Chiral Bifunctional Urea. Advanced Synthesis and Catalysis, 2009, 351, 1779-1782.	2.1	59
34	Enantioselective Î±-hydrazination of Î±-fluoro-Î²-ketoesters catalyzed by chiral nickel complexes. Journal of Fluorine Chemistry, 2009, 130, 259-262.	0.9	58
35	Recent Advances in Catalytic Enantioselective Fluorination of Active Methines. Current Organic Chemistry, 2010, 14, 917-927.	0.9	57
36	Enantioselective organocatalytic conjugate addition of Î±-nitroacetate to Î±,Î²-unsaturated ketones in water. Tetrahedron Letters, 2010, 51, 2906-2908.	0.7	57

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37	Reaction of allyltrimethylsilane with an aromatic compound using hypervalent organoiodine compound: A new allylation of aromatic compounds. Tetrahedron Letters, 1988, 29, 667-668.	0.7	56
38	Catalytic enantioselective bromolactonization of alkenoic acids in the presence of palladium complexes. Tetrahedron Letters, 2012, 53, 6984-6986.	0.7	56
39	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
40	Enantioselective synthesis of nitrocyclopropanes via conjugate addition of bromomalonate to nitroalkenes catalyzed by Ni(II) complexes. Tetrahedron Letters, 2012, 53, 3437-3439.	0.7	52
41	Enantioselective Direct Amination of Î±-Cyanoketones Catalyzed by Bifunctional Organocatalysts. Synlett, 2008, 2008, 2659-2662.	1.0	51
42	Catalytic enantioselective conjugate addition of aromatic amines to fumarate derivatives: asymmetric synthesis of aspartic acid derivatives. Tetrahedron, 2009, 65, 5676-5679.	1.0	51
43	Chiral Pd-catalyzed enantioselective Friedelâ€“Crafts reaction of indoles with Î³,Î´-unsaturated Î²-keto phosphonates. Tetrahedron Letters, 2011, 52, 3247-3249.	0.7	51
44	Addition of allylindium reagents to acyl phosphonates: synthesis of tertiary Î±-hydroxy alkylphosphonates. Tetrahedron Letters, 2003, 44, 2803-2805.	0.7	47
45	Enantioselective Epoxidation of Î±,Î²-Unsaturated Ketones by Phase-Transfer Catalysis Using Chiral Quaternary Ammonium Salts. Synthetic Communications, 2003, 33, 435-443.	1.1	47
46	Enantioselective fluorination of Î±-chloro-Î²-keto phosphonates in the presence of chiral palladium complexes. Tetrahedron Letters, 2013, 54, 3359-3362.	0.7	45
47	Visible Light Photoredoxâ€Catalyzed Arylation of Quinoxalinâ€2(1H)â€one with Aryldiazonium Salts. ChemistrySelect, 2018, 3, 5824-5827.	0.7	44
48	Visible light photoredox-catalyzed difluoromethylation and ring expansion of 1-(1-arylvinyl)cyclobutanols. Journal of Fluorine Chemistry, 2018, 211, 119-123.	0.9	43
49	Enantio- and diastereoselective Michael addition reactions of Î±-cyanoketones to nitroalkenes catalyzed by binaphthyl-derived organocatalyst. Tetrahedron Letters, 2012, 53, 3374-3377.	0.7	42
50	Electrochemical oxidative selenylation of imidazo[1,2â€“a]pyridines with diselenides. Tetrahedron Letters, 2019, 60, 739-742.	0.7	42
51	Electrochemical trifluoromethylation/semipinacol rearrangement sequences of alkenyl alcohols: synthesis of Î²-CF₃-substituted ketones. Organic and Biomolecular Chemistry, 2019, 17, 3319-3323.	1.5	42
52	Electrochemical radical arylsulfonylation/semipinacol rearrangement sequences of alkenylcyclobutanols: Synthesis of Î²-sulfonated cyclic ketones. Tetrahedron Letters, 2019, 60, 1287-1290.	0.7	41
53	Visible light photoredox-catalyzed alkylation/ring expansion sequences of 1-(1-arylvinyl)cyclobutanol derivatives. Tetrahedron Letters, 2016, 57, 4371-4374.	0.7	38
54	Enantioselective Michael addition of 2-hydroxy-1,4-naphthoquinones to nitroalkenes catalyzed by binaphthyl-derived organocatalysts. Beilstein Journal of Organic Chemistry, 2012, 8, 699-704.	1.3	34

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55	Enantioselective Michael Addition of 2-Hydroxy-1,4-naphthoquinone to Î²,Î³-Unsaturated Î±-Keto Esters Catalyzed by Binaphthyl-Modified Squaramide. Bulletin of the Korean Chemical Society, 2013, 34, 1619-1620.	1.0	34
56	Catalytic enantioselective chlorination of cyclic Î²-keto esters in the presence of chiral Pd(II) complexes. Tetrahedron Letters, 2012, 53, 3811-3814.	0.7	32
57	Enantioselective Michael Addition of 3-Aryl-Substituted Oxindoles to Methyl Vinyl Ketone Catalyzed by a Binaphthyl-Modified Bifunctional Organocatalyst. Molecules, 2012, 17, 7523-7532.	1.7	29
58	Electrochemical oxidative iodination of imidazo[1,2-a]pyridines using NaI as iodine source. Synthetic Communications, 2020, 50, 710-718.	1.1	28
59	Photocatalystâ€free Photoredox Arylation of Quinoxalinâ€2(1H)â€Ones with Aryldiazo Sulfones. Bulletin of the Korean Chemical Society, 2018, 39, 1003-1006.	1.0	27
60	Organocatalytic Asymmetric Michael Addition of 4-Hydroxycoumarin to Î²,Î³-Unsaturated Î±-Keto Esters. Bulletin of the Korean Chemical Society, 2013, 34, 1623-1624.	1.0	27
61	Acylation of diethyl (ethoxycarbonyl)fluoromethylphosphonate using magnesium chloride-triethylamine: A facile synthesis of Î±-fluoro Î²-keto esters. Tetrahedron Letters, 1996, 37, 653-654.	0.7	26
62	Organocatalytic Asymmetric Michael Addition of 1,3-Cyclohexanedione to Benzylidenemalonitriles. Bulletin of the Korean Chemical Society, 2014, 35, 98-102.	1.0	26
63	Catalytic asymmetric conjugate addition of Î±-fluoro Î²-ketophosphonates to nitroalkenes in the presence of nickel complexes. Journal of Fluorine Chemistry, 2015, 178, 40-46.	0.9	25
64	Visible light-mediated photocatalytic bromination of 2-arylimidazo[1,2-a]pyridines using CBr₄ as bromine source. Synthetic Communications, 2020, 50, 197-206.	1.1	25
65	Synthesis of Î²-Selenylated Cyclopentanones via Photoredox-Catalyzed Selenylation/Ring-Expansion Cascades of Alkenyl Cyclobutanols. Synlett, 2019, 30, 1361-1365.	1.0	24
66	Organocatalytic Synthesis of Tetrahydroquinolines from Î±,Î²-Unsaturated Ketones via 1,5-Hydride Transfer/Cyclization. Bulletin of the Korean Chemical Society, 2013, 34, 3463-3466.	1.0	24
67	Visible light mediated photocatalytic oxidative coupling reaction of N -phenyl tetrahydroisoquinoline with Î²-keto acids. Tetrahedron Letters, 2017, 58, 1592-1594.	0.7	22
68	Potassium iodide-mediated radical arylsulfonylation/1,2-carbon migration sequences for the synthesis of Î²-sulfonated cyclic ketones. Tetrahedron Letters, 2018, 59, 3863-3866.	0.7	22
69	Asymmetric Synthesis of Aziridinyl Phosphonates Using Darzens-Type Reaction of Chloromethyl Phosphonate to Chiral Sulfinimines. Synthetic Communications, 2000, 30, 87-95.	1.1	21
70	Reaction of Silyl Enol Ethers with Phosphite Using Hypervalent Iodine Compound: A New Synthesis of 2-Aryl-2-oxoalkylphosphonates. Synthetic Communications, 1994, 24, 629-634.	1.1	20
71	Synthesis of Tetrahydroquinoline Derivatives via Oxidation and 1,5â€Hydride Transfer/Cyclization Cascade. Bulletin of the Korean Chemical Society, 2015, 36, 406-409.	1.0	20
72	Synthesis of Î²-selenylated ketones via iodine-mediated selenylation/1,2-carbon migration sequences of alkenyl alcohols. Tetrahedron Letters, 2019, 60, 1538-1542.	0.7	20

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73	Synthesis of Fluoromethylâ€Substituted Cyclopentanones via Radical Fluorination and 1,2â€Alkyl Migration Cascade of Alkenyl Cyclobutanols. Asian Journal of Organic Chemistry, 2019, 8, 679-682.	1.3	20
74	Enantioselective Direct Î±-Amination of Aromatic Ketones Catalyzed by Binaphthyl-Modified Primary Amine. Bulletin of the Korean Chemical Society, 2013, 34, 1955-1956.	1.0	20
75	Organocatalytic Oxidative Enamine Catalysis and 1,5-Hydride Transfer/Cyclization: Synthesis of Tetrahydroquinoline Derivatives. Bulletin of the Korean Chemical Society, 2013, 34, 3891-3894.	1.0	19
76	Photocatalytic reductive sulfonylation and 1,2-alkyl migration cascades of vinyl cyclobutanols: A synthesis of Î²-sulfonated cyclopentanones. Synthetic Communications, 2020, 50, 207-216.	1.1	18
77	A Practical Synthesis of Î²-Keto Phosphonates from Triethyl Phosphonoacetate. Synthetic Communications, 1996, 26, 2487-2496.	1.1	17
78	Acylation of Î±-fluorophosphonoacetate derivatives using magnesium chloride-triethylamine. Tetrahedron, 1999, 55, 12983-12990.	1.0	17
79	Enantioselective addition of diphenyl phosphonate to ketimines derived from isatins catalyzed by binaphthyl-modified organocatalysts. Beilstein Journal of Organic Chemistry, 2016, 12, 1551-1556.	1.3	17
80	MICHAEL ADDITION OFN-(DIPHENYLMETHYLENE)- AMINOMETHYLPHOSPHONATE TO ACRYLATES USING PHASE TRANSFER CATALYSIS CONDITIONS: SYNTHESIS OF 1-(N-DIPHENYLMETHYLENE)AMINO- 3-(ALKOXYCARBONYL)-PROPYLPHOSPHONATES. Synthetic Communications, 2001, 31, 3315-3322.	1.1	16
81	Organocatalytic Enantioselective Conjugate Addition of 3â€Fluorooxindoles to Vinyl Sulfone. Bulletin of the Korean Chemical Society, 2015, 36, 1512-1515.	1.0	16
82	Electrochemical Oxidative Arylsulfonylation and 1,<scp>2â€Alkyl</scp> Shift Sequences of Alkenyl Cyclobutanols for the Synthesis of <scp>Î²â€Sulfonated</scp> Cyclopentanones. Bulletin of the Korean Chemical Society, 2021, 42, 510-513.	1.0	16
83	Enantioselective fluorination of Î²-ketoamides in the presence of chiral palladium complexes. Journal of Fluorine Chemistry, 2015, 180, 201-207.	0.9	15
84	Synthesis of Ringâ€fused Tetrahydroquinoline Derivatives via [1,5]â€Hydride Transfer/Cyclization Sequences. Bulletin of the Korean Chemical Society, 2017, 38, 578-581.	1.0	15
85	Diethyl Azodicarboxylateâ€promoted Oxidative Coupling Reaction of Nâ€Phenyl Tetrahydroisoquinoline with Î²â€Keto Acids. Bulletin of the Korean Chemical Society, 2017, 38, 1499-1502.	1.0	14
86	Visible light-mediated photocatalytic phosphorylation of vinyl azides: A mild synthesis of Î²-ketophosphine oxides. Synthetic Communications, 2020, 50, 380-387.	1.1	14
87	Organocatalytic Asymmetric Michael Addition of 1,3-Cyclohexanedione to Î²,Î³-Unsaturated Î±-Keto Esters. Bulletin of the Korean Chemical Society, 2012, 33, 3537-3538.	1.0	14
88	Catalytic Enantioselective Friedel-Crafts Alkylation of Indoles with Fumarate Derivatives in the Presence of Chiral Palladium Complexes. Synlett, 2012, 23, 1629-1632.	1.0	13
89	Diastereoâ€and Enantioselective Conjugate Addition of 3â€Chlorooxindoles to Nitroalkenes Catalyzed by Binaphthylâ€modified Organocatalyst. Bulletin of the Korean Chemical Society, 2015, 36, 1516-1519.	1.0	13
90	Organocatalytic asymmetric conjugate addition of 2-fluoro-1,3-diketones to nitroalkenes. Journal of Fluorine Chemistry, 2017, 201, 43-48.	0.9	13

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91	Electrochemical Oxidative Selenolactonization of Alkenoic Acids with Diselenides: Synthesis of Selenated Î³â€Lactones. Asian Journal of Organic Chemistry, 2021, 10, 3271-3274.	1.3	13
92	Transformation of Allylic Silanes Into Allylic Amines Using [N-(P-Toluenesulfonyl)Imino]Phenyliodinane. Synthetic Communications, 1997, 27, 2753-2760.	1.1	12
93	Thioureaâ€catalyzed 1,5â€Hydride Transfer and Cyclization Sequences: Synthesis of Tetrahydroquinoline Derivatives. Bulletin of the Korean Chemical Society, 2017, 38, 421-422.	1.0	12
94	Organocatalytic Enantioselective Michael Addition of Silyl Malonate to Î±,Î²-Unsaturated Enones: One-pot Synthesis of Chiral Î´-Keto Esters. Bulletin of the Korean Chemical Society, 2013, 34, 2569-2570.	1.0	12
95	A Convenient Synthesis of Cycloalkylphosphonates from (Phenylsulfonyl)methylphosphonate. Synthetic Communications, 1998, 28, 83-91.	1.1	11
96	Synthesis of Î±-Fluoro-Î²-keto Phosphonates from Î±-Fluoro Phosphonoacetatic Acid. Synthetic Communications, 1998, 28, 1491-1498.	1.1	11
97	Organocatalytic Enantioselective Mannich-Type Reactions of Fluorinated Keto Esters with N-Boc-Aldimines. Synlett, 2011, 2011, 420-424.	1.0	11
98	Transition Metalâ€free Phosphorylation of Vinyl Azides: A Convenient Synthesis of Î²â€Ketophosphine Oxides. Bulletin of the Korean Chemical Society, 2020, 41, 370-373.	1.0	11
99	Organocatalytic Enantioselective Friedel-Crafts Reaction of Naphthol with Î²,Î³-Unsaturated Î±-Keto Esters. Bulletin of the Korean Chemical Society, 2013, 34, 3539-3540.	1.0	11
100	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
101	Catalytic Enantioselective Friedel-Crafts Alkylation of Indoles with Î²,Î³-Unsaturated Î±-Keto Phosphonates in the Presence of Chiral Palladium Complexes. Synlett, 2011, 2011, 1125-1128.	1.0	10
102	Catalytic Asymmetric Michael Addition of Î±â€Fluoro Î²â€Ketoester to Nitroalkenes in the Presence of Nickel Complexes. Bulletin of the Korean Chemical Society, 2015, 36, 1947-1948.	1.0	10
103	Thiourea-catalyzed 1,5-hydride transfer and ring closure sequences of o-dialkylamino-substituted nitrostyrenes: Synthesis of ring-fused tetrahydroquinoline derivatives. Synthetic Communications, 2017, 47, 2109-2114.	1.1	10
104	Enantioselective Conjugate Addition of Pyrazolones to Nitroalkenes Catalyzed by Binaphthylâ€modified Squaramide Organocatalyst. Bulletin of the Korean Chemical Society, 2017, 38, 1242-1245.	1.0	10
105	Enantioselective Organocatalytic Mannich Reaction and Fluorination Sequence of Pyrazolones to Isatinâ€derived Ketimines. Bulletin of the Korean Chemical Society, 2018, 39, 1442-1448.	1.0	10
106	Catalyst-free selenylation/semipinacol rearrangement cascades of alkenyl cyclobutanols: synthesis of Î²-selenylated cyclopentanones. Synthetic Communications, 2019, 49, 2203-2209.	1.1	10
107	Organocatalytic Enantioselective Cycloaddition of oâ€Quinone Methides with Oxazolones: Asymmetric Synthesis of Dihydrocoumarins. ChemistrySelect, 2020, 5, 13259-13262.	0.7	10
108	A New Synthesis of 2-Aryl-2-Oxoalkylphosphonates from Triethyl Phosphonoacetate. Synthetic Communications, 1995, 25, 2865-2869.	1.1	9

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109	P-C Bond Cleavage of Triethyl 2-Fluoro-3-oxo-2-phosphonoacetates with Magnesium Chloride: A Synthesis of Î±-Fluoro-Î²-keto Esters. Synthetic Communications, 1997, 27, 1097-1103.	1.1	9
110	A Facile P-C Bond Cleavage of 2-Fluoro-2-Phosphonyl-1,3-Dicarbonyl Compounds on Silica Gel. Synthetic Communications, 2000, 30, 1205-1212.	1.1	9
111	Thioureaâ€catalyzed Oxidative Coupling Reaction of Nâ€Phenyl Tetrahydroisoquinoline with Î²â€Keto Acids. Bulletin of the Korean Chemical Society, 2018, 39, 12-13.	1.0	9
112	Highly Diastereoâ€and Enantioselective Organocatalyzed Michael/Oxaâ€Michael Sequence: Asymmetric Synthesis of Pyranonaphthoquinone Derivatives. Bulletin of the Korean Chemical Society, 2018, 39, 1160-1164.	1.0	9
113	Photocatalytic Synthesis of Î²â€Sulfonated Cyclopentanones via Sulfonylation and Semipinacolâ€type Rearrangement Cascades of Vinyl Cyclobutanols. Bulletin of the Korean Chemical Society, 2019, 40, 1244-1247.	1.0	9
114	Copperâ€promoted Synthesis of Î²â€Selenylated Cyclopentanones via Selenylation and 1,2â€Alkyl Migration Sequences of Alkenyl Cyclobutanols. Bulletin of the Korean Chemical Society, 2020, 41, 378-381.	1.0	9
115	Organocatalytic Asymmetric Michael Addition of Î±â€Fluoro Î²â€Ketophosphonate to Nitroalkenes. Bulletin of the Korean Chemical Society, 2015, 36, 2936-2939.	1.0	8
116	Thioureaâ€catalyzed Intramolecular Allylic Amination: Synthesis of Dihydroquinoline Derivatives. Bulletin of the Korean Chemical Society, 2015, 36, 370-373.	1.0	8
117	Asymmetric Michael Addition of Pyrazolones to Î²,Î³â€Unsaturated Î±â€Keto Esters Catalyzed by Binaphthylâ€modified Thiourea. Bulletin of the Korean Chemical Society, 2018, 39, 579-582.	1.0	8
118	Synthesis of 2,4â€Diarylâ€4Hâ€Chromenes via Decarboxylative Alkylation of Î²â€Keto Acids to orthoâ€Quinone Methides as Reactive Intermediates. Bulletin of the Korean Chemical Society, 2018, 39, 1007-1010.	1.0	8
119	Photocatalyst-free photoredox synthesis of diaryl selenides by reaction of diselenides with aryldiazo sulfones. Synthetic Communications, 2021, 51, 720-726.	1.1	8
120	Visible Light Photocatalytic Trifluoromethylation/SET Oxidation/Cycloaddition Sequences of 2â€Vinyl Phenols: Multicomponent Synthesis of 4Hâ€Chromenes. Asian Journal of Organic Chemistry, 2021, 10, 799-802.	1.3	8
121	Enantioselective Organocatalytic Michael Addition and Ring Closure Cascade Reaction of <scp>oâ€Quinone</scp> Methides with Nitriles. Bulletin of the Korean Chemical Society, 2020, 41, 570-573.	1.0	7
122	Electrochemical oxidative bromolactonization of unsaturated carboxylic acids with sodium bromide: Synthesis of bromomethylated Î³-lactones. Tetrahedron Letters, 2022, 88, 153567.	0.7	7
123	Synthesis of selenated Î³â€lactones via photoredoxâ€catalyzed selenylation and ring closure of alkenoic acids with diselenides. Bulletin of the Korean Chemical Society, 2022, 43, 941-945.	1.0	7
124	Solid Phase Acylation of Phosphonoacetates Synthesis of Î²-Keto Phosphonates from Polymer Bound Phosphonoacetate. Synthetic Communications, 1999, 29, 1271-1275.	1.1	6
125	TRANSFORMATION OF ALLYL STANNANES INTO ALLYL AMINES USING [N-(p-TOLUENESULFONYL)IMINO]-PHENYLIODINANE. Synthetic Communications, 2001, 31, 2463-2469.	1.1	6
126	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

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127	Enantioselective one-pot synthesis of 2-amino-4H-chromenes via Cî“H oxidation and Michael addition/ring closure sequences. Synthetic Communications, 2022, 52, 291-299.	1.1	6
128	Synthesis of Trifluoromethylated 4Hâ€1â€Benzopyran Derivatives via Photocatalytic Trifluoromethylation/Oxidation/Conjugate Addition, and Cyclization Sequences of Vinyl Phenols. Asian Journal of Organic Chemistry, 2022, 11, .	1.3	6
129	Addition of Allylindium Reagents to Î±-Iminotrifluoroethyl-phosphonates: Synthesis of CF3-Containing Î±-Aminoalkylphosphonates. Synthetic Communications, 2009, 39, 792-798.	1.1	5
130	Organocatalytic Highly Enantioselective Mannich-Type Reactions of Fluoromalonate with N-Boc-Aldimines. Synthesis, 2010, 2010, 1860-1864.	1.2	5
131	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
132	Diastereoâ€and Enantioselective Conjugate Addition of Î±â€Substituted Cyanoacetates to Maleimides Catalyzed by Binaphthylâ€based Thiourea. Bulletin of the Korean Chemical Society, 2015, 36, 2371-2374.	1.0	5
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