

# Kangsang L Lee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1769541/publications.pdf>

Version: 2024-02-01

16  
papers

1,547  
citations

759233

12  
h-index

1125743

13  
g-index

23  
all docs

23  
docs citations

23  
times ranked

1195  
citing authors

#	ARTICLE	IF	CITATIONS
1	(Aminomethyl)pyridine Complexes for the Cobalt-Catalyzed Anti-Markovnikov Hydrosilylation of Alkoxy- or Siloxy(vinyl)silanes with Alkoxy- or Siloxyhydrosilanes. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 3665-3669.	13.8	35
2	(Aminomethyl)pyridine Complexes for the Cobalt-Catalyzed Anti-Markovnikov Hydrosilylation of Alkoxy- or Siloxy(vinyl)silanes with Alkoxy- or Siloxyhydrosilanes. <i>Angewandte Chemie</i> , 2017, 129, 3719-3723.	2.0	8
3	Intermolecular C-H Silylation of Arenes and Heteroarenes with HSiEt <sub>3</sub> under Operationally Diverse Conditions: Neat/Stoichiometric and Acceptor/Acceptorless. <i>ACS Catalysis</i> , 2016, 6, 1493-1496.	11.2	41
4	NHC-Cu-Catalyzed Silyl Conjugate Additions to Acyclic and Cyclic Dienones and Dienoates. Efficient Site-, Diastereo- and Enantioselective Synthesis of Carbonyl-Containing Allylsilanes. <i>Organometallics</i> , 2012, 31, 7823-7826.	2.3	88
5	Enantioselective Conjugate Silyl Additions to Cyclic and Acyclic Unsaturated Carbonyls Catalyzed by Cu Complexes of Chiral N-Heterocyclic Carbenes. <i>Journal of the American Chemical Society</i> , 2010, 132, 2898-2900.	13.7	278
6	Enantioselective Synthesis of Boron-Substituted Quaternary Carbons by NHC-Cu-Catalyzed Boronate Conjugate Additions to Unsaturated Carboxylic Esters, Ketones, or Thioesters. <i>Journal of the American Chemical Society</i> , 2010, 132, 10630-10633.	13.7	267
7	Monodentate Non-C <sub>2</sub> -symmetric Chiral N-Heterocyclic Carbene Complexes for Enantioselective Synthesis. Cu-Catalyzed Conjugate Additions of Aryl- and Alkenylsilylfluorides to Cyclic Enones. <i>Journal of Organic Chemistry</i> , 2009, 74, 4455-4462.	3.2	102
8	Efficient C-B Bond Formation Promoted by N-Heterocyclic Carbenes: Synthesis of Tertiary and Quaternary B-Substituted Carbons through Metal-Free Catalytic Boron Conjugate Additions to Cyclic and Acyclic $\alpha,\beta$ -Unsaturated Carbonyls. <i>Journal of the American Chemical Society</i> , 2009, 131, 7253-7255.	13.7	302
9	A Practical Method for Enantioselective Synthesis of All-Carbon Quaternary Stereogenic Centers through NHC-Cu-Catalyzed Conjugate Additions of Alkyl- and Arylzinc Reagents to $\beta$ -Substituted Cyclic Enones. <i>Journal of the American Chemical Society</i> , 2006, 128, 7182-7184.	13.7	228
10	Cu(I) Mediated One-Pot Synthesis of Azobenzenes from Bis-Boc Aryl Hydrazines and Aryl Halides.. <i>ChemInform</i> , 2004, 35, no.	0.0	0
11	Cu(I) mediated one-pot synthesis of azobenzenes from bis-Boc aryl hydrazines and aryl halides. <i>Tetrahedron Letters</i> , 2004, 45, 117-120.	1.4	59
12	Novel Route to Azobenzenes via Pd-Catalyzed Coupling Reactions of Aryl Hydrazides with Aryl Halides, Followed by Direct Oxidations. <i>Organic Letters</i> , 2003, 5, 979-982.	4.6	87
13	Ag <sup>+</sup> -Mediated Deaminations of N-Boc Aryl Hydrazines for the Efficient Synthesis of N-Boc Aryl Amines.. <i>ChemInform</i> , 2003, 34, no.	0.0	0
14	Novel Route to Azobenzenes via Pd-Catalyzed Coupling Reactions of Aryl Hydrazides with Aryl Halides, Followed by Direct Oxidations.. <i>ChemInform</i> , 2003, 34, no.	0.0	0
15	Ag <sup>+</sup> mediated deaminations of N-Boc aryl hydrazines for the efficient synthesis of N-Boc aryl amines. <i>Tetrahedron Letters</i> , 2002, 43, 7463-7464.	1.4	32
16	Overman Rearrangement of $\beta$ -Aryl Crotyl Alcohols: Effects of Aryl Substituents. <i>Synthetic Communications</i> , 2000, 30, 1643-1650.	2.1	14