

# Chen-Liang Deng

## List of Publications by Year in descending order

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23  
papers

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citations

759233

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642732

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docs citations

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times ranked

731  
citing authors

#	ARTICLE	IF	CITATIONS
1	Iodine-promoted ring-opening methylation of benzothiazoles with dimethyl sulfite. <i>Chemical Communications</i> , 2021, 57, 1923-1926.	4.1	8
2	Palladium-Catalyzed Methylsulfonylation of Alkyl Halides Using Dimethyl Sulfite as SO <sub>2</sub> Surrogate and Methyl Source. <i>Journal of Organic Chemistry</i> , 2021, 86, 17496-17503.	3.2	3
3	The rhodium-catalyzed selective oxidative Heck reaction of amides with allylic esters. <i>Tetrahedron Letters</i> , 2019, 60, 1557-1561.	1.4	3
4	Copper-catalyzed direct C-H phosphorylation of N-imino isoquinolinium ylides with H-phosphonates. <i>Organic Chemistry Frontiers</i> , 2019, 6, 1453-1457.	4.5	13
5	Copper(I)-Catalyzed Thiolation of C-H Bonds for the Synthesis of Sulfenyl Pyrroles and Indoles. <i>Synthesis</i> , 2019, 51, 545-551.	2.3	14
6	Transition-Metal-Free C-N Bond Activation: Synthesis of $\beta,\beta$ -Bis(arylthio) Aldehydes. <i>Synlett</i> , 2017, 28, 841-846.	1.8	18
7	FeBr <sub>3</sub> -Catalyzed Tandem Reaction of N-Propargylamides with Disulfides or Diselenides for the Synthesis of Oxazole Derivatives. <i>Synlett</i> , 2016, 27, 1110-1115.	1.8	7
8	A New Rhodium/Copper-Cocatalyzed C-H Oxidation for the Preparation of Isoquinolin-1-ones. <i>Synthesis</i> , 2016, 48, 2057-2064.	2.3	4
9	Copper-Catalyzed Tandem Reaction of 2-Aminobenzamides with Tertiary Amines for the Synthesis of Quinazolinone Derivatives. <i>Synlett</i> , 2016, 27, 2851-2857.	1.8	10
10	Palladium-catalyzed oxidative carbamoylation of isoquinoline N-oxides with formylamides by means of dual C-H oxidative coupling. <i>Chemical Communications</i> , 2015, 51, 4097-4100.	4.1	34
11	Copper-mediated stereospecific C-H oxidative sulfenylation of terminal alkenes with disulfides. <i>Chemical Communications</i> , 2015, 51, 15558-15561.	4.1	64
12	A novel Pd-catalyzed N-dealkylative carbonylation of tertiary amines for the preparation of amides. <i>Chemical Communications</i> , 2014, 50, 14775-14777.	4.1	30
13	Synthesis of 2-Acylbenzothiazoles via the Cu(OTf) <sub>2</sub> -Catalyzed Tandem Reaction of $\beta,\beta$ -Dihalidestyrenes with 2,2-Disulfanediyldianilines. <i>Synlett</i> , 2014, 25, 255-260.	1.8	2
14	NH <sub>4</sub> PF <sub>6</sub> -promoted cyclodehydration of $\beta$ -amino carbonyl compounds: efficient synthesis of pyrrolo[3,2,1-ij]quinoline and indole derivatives. <i>RSC Advances</i> , 2014, 4, 53837-53841.	3.6	7
15	Synthesis of 3-Trifluoromethylbenzofurans via Palladium-Catalyzed Tandem Elimination/Annulation of $\beta$ -Chloro- $\beta$ -(trifluoromethyl)styrenes with 2-Halophenols. <i>Synthesis</i> , 2014, 46, 313-319.	2.3	8
16	Iron-Promoted Electrophilic Annulation of Aryl Enynes with Disulfides or Diselenides Leading to Polysubstituted Naphthalenes. <i>Advanced Synthesis and Catalysis</i> , 2014, 356, 1962-1966.	4.3	53
17	Copper-Catalyzed Tandem C <sub>2</sub> C/C <sub>2</sub> O Bond-Forming Reactions of <i>ortho</i> -Halo-chlorostyrenes with Ketones: Synthesis of 4-Trifluoromethylbenzoxepines. <i>Advanced Synthesis and Catalysis</i> , 2013, 355, 377-382.	4.3	14
18	CuBr <sub>2</sub> -Promoted Tetrahydrofuranlylation of Alcohols and 1,3-Dione. <i>Synlett</i> , 2013, 24, 737-740.	1.8	9

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19	Palladium-Catalyzed Tandem Carbocyclization—Suzuki Coupling Reactions of Trifluoromethyl-Containing Building Blocks Leading to 2-Trifluoromethyl-Indenes. <i>Synthesis</i> , 2012, 45, 118-126.	2.3	5
20	Palladium-Catalyzed Heck-Type Reactions of Allylic Esters with Arylboronic Acids or Potassium Aryltrifluoroborates. <i>Advanced Synthesis and Catalysis</i> , 2012, 354, 1069-1076.	4.3	15
21	Palladium-Catalyzed C-H Oxidation of Isoquinoline <i>N</i> -Oxides: Selective Alkylation with Dialkyl Sulfoxides and Halogenation with Dihalo sulfoxides. <i>Advanced Synthesis and Catalysis</i> , 2012, 354, 1890-1896.	4.3	88
22	Palladium-Catalyzed Oxidative Coupling of Trialkylamines with Aryl Iodides Leading to Alkyl Aryl Ketones. <i>Organic Letters</i> , 2011, 13, 2184-2187.	4.6	61
23	Iron-Facilitated Iodine-Mediated Electrophilic Annulation of <i>N,N</i> -Dimethyl- <i>N</i> -alkynylanilines with Disulfides or Diselenides. <i>Advanced Synthesis and Catalysis</i> , 2011, 353, 2739-2748.	4.3	129