Hong-Ping Deng

List of Publications by Year
in descending order

22	1,665	361296 20	677027 22
papers	citations	h-index	g-index

31	31	31	1279
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Photoinduced Câ€“H monofluoroalkenylation with gem-difluoroalkenes through hydrogen atom transfer under batch and flow conditions. Organic Chemistry Frontiers, 2022, 9, 959-965.	2.3	22
2	Stop-Flow Microtubing Reactor-Assisted Visible Light-Induced Hydrogen-Evolution Cross Coupling of Heteroarenes with C(sp³)â€“H Bonds. ACS Catalysis, 2022, 12, 4473-4480.	5.5	23
3	Visible Light-Driven Î±-Alkylation of N-Aryl tetrahydroisoquinolines Initiated by Electron Donorâ€“Acceptor Complexes. Organic Letters, 2020, 22, 7290-7294.	2.4	32
4	Electron Donorâ€“Acceptor Complex-Initiated Photochemical Cyanation for the Preparation of Î±-Amino Nitriles. Organic Letters, 2020, 22, 9638-9643.	2.4	26
5	Light-Promoted Bromine-Radical-Mediated Selective Alkylation and Amination of Unactivated C(sp3)â€“H Bonds. CheM, 2020, 6, 1766-1776.	5.8	80
6	Eosinâ€…Y as a Direct Hydrogenâ€Atom Transfer Photocatalyst for the Functionalization of Cî€H Bonds. Angewandte Chemie, 2018, 130, 8650-8654.	1.6	79
7	Eosinâ€…Y as a Direct Hydrogenâ€Atom Transfer Photocatalyst for the Functionalization of Cî€H Bonds. Angewandte Chemie - International Edition, 2018, 57, 8514-8518.	7.2	304
8	Microtubingâ€Reactorâ€Assisted Aliphatic Cî€H Functionalization with HCl as a Hydrogenâ€Atomâ€Transfer Catalyst Precursor in Conjunction with an Organic Photoredox Catalyst. Angewandte Chemie, 2018, 130, 12843-12847.	1.6	38
9	Microtubingâ€Reactorâ€Assisted Aliphatic Cî€H Functionalization with HCl as a Hydrogenâ€Atomâ€Transfer Catalyst Precursor in Conjunction with an Organic Photoredox Catalyst. Angewandte Chemie - International Edition, 2018, 57, 12661-12665.	7.2	167
10	Reaction discovery using acetylene gas as the chemical feedstock accelerated by the â€œstop-flowâ€• micro-tubing reactor system. Chemical Science, 2017, 8, 3623-3627.	3.7	67
11	Photoinduced Nickel-Catalyzed Chemo- and Regioselective Hydroalkylation of Internal Alkynes with Ether and Amide Î±-Hetero C(sp³)â€“H Bonds. Journal of the American Chemical Society, 2017, 139, 13579-13584.	6.6	192
12	Direct Allylation of Quinones with Allylboronates. Journal of Organic Chemistry, 2015, 80, 3343-3348.	1.7	28
13	Allylic sp³ Câ€“H borylation of alkenes via allyl-Pd intermediates: an efficient route to allylboronates. Chemical Communications, 2014, 50, 9207-9210.	2.2	31
14	Dielsâ€“Alder dimerization of Moritaâ€“Baylisâ€“Hillman acetates catalyzed by organocatalysts. Research on Chemical Intermediates, 2013, 39, 5-18.	1.3	10
15	Highly Efficient Construction of Trifluoromethylated Heterocycles; [3+2] Annulation of N,Nâ€²â€Cyclic or C,Nâ€Cyclic Azomethine Imines with Trifluoromethylâ€Containing Electronâ€Deficient Olefins. European Journal of Organic Chemistry, 2013, 2013, 401-406.	1.2	32
16	Phosphine-catalyzed asymmetric [4+1] annulation of Moritaâ€“Baylisâ€“Hillman carbonates with dicyano-2-methylenebut-3-enoates. Chemical Communications, 2012, 48, 8664.	2.2	101
17	Chiral multifunctional thiourea-phosphine catalyzed asymmetric [3 + 2] annulation of Moritaâ€“Baylisâ€“Hillman carbonates with maleimides. Beilstein Journal of Organic Chemistry, 2012, 8, 1098-1104.	1.3	35
18	Enantioselective Synthesis of Highly Functionalized Trifluoromethylâ€Bearing Cyclopentenes: Asymmetric [3+2]â€‰Annulation of Moritaâ€“Baylisâ€“Hillman Carbonates with Trifluoroethylidenemalonates Catalyzed by Multifunctional Thioureaâ€Phosphines. Advanced Synthesis and Catalysis, 2012, 354, 783-789.	2.1	79

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19	Preparation of Chiral Multifunctional Thioureaâ€“Phosphanes and Synthesis of Chiral Allylic Phosphites and Phosphane Oxides through Asymmetric Allylic Substitution Reactions of Moritaâ€“Baylisâ€“Hillman Carbonates. European Journal of Organic Chemistry, 2012, 2012, 183-187.	1.2	50
20	Highly Regio- and Diastereoselective Construction of Spirocyclopenteneoxindoles through Phosphine-Catalyzed [3 + 2] Annulation of Moritaâ€“Baylisâ€“Hillman Carbonates with Isatylidene Malononitriles. Organic Letters, 2011, 13, 3348-3351.	2.4	146
21	Chiral Bifunctional Thioureaâ€“Phosphane Organocatalysts in Asymmetric Allylic Amination of Moritaâ€“Baylisâ€“Hillman Acetates. European Journal of Organic Chemistry, 2011, 2011, 1956-1960.	1.2	77
22	Axially Chiral Phosphineâ€Oxazoline Ligands in Silver(I)â€•Catalyzed Asymmetric Mannich Reaction of Aldimines with Trimethylsiloxyfuran. Advanced Synthesis and Catalysis, 2009, 351, 2897-2902.	2.1	46