Daniel L Priebbenow

List of Publications by Year
in descending order

32 papers	1,576 citations	331670 21 h-index	377865 34 g-index
57 all docs	57 docs citations	57 times ranked	1407 citing authors

#	Article	IF	Citations
1	Intramolecular photochemical [2 + 1]-cycloadditions of nucleophilic siloxy carbenes. Chemical Science, 2022, 13, 3273-3280.	7.4	31
2	Synthesis and evaluation of pyridine-derived bedaquiline analogues containing modifications at the A-ring subunit. RSC Medicinal Chemistry, 2021, 12, 943-959.	3.9	5
3	Acyl silane directed Cp*Rh(<scp>iii</scp>)-catalysed alkylation/annulation reactions. Chemical Communications, 2021, 57, 7938-7941.	4.1	7
4	Fluorinated Ketones as Trapping Reagents for Visible-Light-Induced Singlet Nucleophilic Carbenes. Organic Letters, 2021, 23, 2783-2789.	4.6	22
5	Discovery of Potent and Fast-Acting Antimalarial Bis-1,2,4-triazines. Journal of Medicinal Chemistry, 2021, 64, 4150-4162.	6.4	14
6	Discovery of Acylsulfonohydrazide-Derived Inhibitors of the Lysine Acetyltransferase, KAT6A, as Potent Senescence-Inducing Anti-Cancer Agents. Journal of Medicinal Chemistry, 2020, 63, 4655-4684.	6.4	9
7	Siliconâ€Derived Singlet Nucleophilic Carbene Reagents in Organic Synthesis. Advanced Synthesis and Catalysis, 2020, 362, 1927-1946.	4.3	74
8	Discovery of Benzoylsulfonohydrazides as Potent Inhibitors of the Histone Acetyltransferase KAT6A. Journal of Medicinal Chemistry, 2019, 62, 7146-7159.	6.4	21
9	Insights into the Stability of Siloxy Carbene Intermediates and Their Corresponding Oxocarbenium Ions. Journal of Organic Chemistry, 2019, 84, 11813-11822.	3.2	35
10	Substituted Pyridazin-3(2H)-ones as Highly Potent and Biased Formyl Peptide Receptor Agonists. Journal of Medicinal Chemistry, 2019, 62, 5242-5248.	6.4	19
11	New synthetic approaches towards analogues of bedaquiline. Organic and Biomolecular Chemistry, 2016, 14, 9622-9628.	2.8	16
12	Ironâ€Catalyzed Acylative Dealkylation of Nâ€Alkylsulfoximines. European Journal of Organic Chemistry, 2015, 2015, 5594-5602.	2.4	19
13	Regio- and Stereoselective Iodoacyloxylations of Alkynes. Journal of Organic Chemistry, 2015, 80, 4412-4418.	3.2	23
14	The Synthesis of Chiral Benzothiazine and Thiazinoquinoline Derivatives. European Journal of Organic Chemistry, 2015, 2015, 3338-3343.	2.4	12
15	Acylsilanes in Rhodium(III)â€Catalyzed Directed Aromatic Câ€“H Alkenylations and Siloxycarbene Reactions with Cï£¿C Double Bonds. Angewandte Chemie - International Edition, 2014, 53, 269-271.	13.8	84
16	N-Arylations of Sulfoximines with 2-Arylpyridines by Copper-Mediated Dual Nâ€“H/Câ€“H Activation. Organic Letters, 2014, 16, 2661-2663.	4.6	90
17	Photochemical Intermolecular Silylacylations of Electron-Deficient Internal Alkynes. Journal of Organic Chemistry, 2014, 79, 814-817.	3.2	47
18	Câ€“H Activation of Methyl Arenes in the MnO₂-Mediated Aroylation of N-Chlorosulfoximines. Organic Letters, 2014, 16, 1650-1652.	4.6	60

#	Article	IF	Citations
19	Acylsilanes: valuable organosilicon reagents in organic synthesis. Chemical Society Reviews, 2013, 42, 8540.	38.1	224
20	Mild Copperâ€Mediated Direct Oxidative Crossâ€Coupling of 1,3,4â€Oxadiazoles with Polyfluoroarenes by Using Dioxygen as Oxidant. Chemistry - A European Journal, 2013, 19, 3302-3305.	3.3	39
21	Copperâ€Catalyzed Synthesis of Î±â€Thioaryl Carbonyl Compounds Through Sï£¿S and Cï£¿C Bond Cleavage. Advanced Synthesis and Catalysis, 2013, 355, 2558-2563.	4.3	72
22	Exploring the Reactivity of N-Alkynylated Sulfoximines: [2 + 2]-Cycloadditions. Organic Letters, 2013, 15, 5397-5399.	4.6	38
23	Copper-Catalyzed Oxidative Decarboxylative Couplings of Sulfoximines and Aryl Propiolic Acids. Organic Letters, 2013, 15, 6155-6157.	4.6	96
24	The rhodium-catalysed synthesis of pyrrolidinone-substituted (trialkylsilyloxy)acrylic esters. RSC Advances, 2013, 3, 10318.	3.6	18
25	Copperâ€Catalyzed Oxidative Crossâ€Coupling of Sulfoximines and Alkynes. Angewandte Chemie - International Edition, 2013, 52, 3478-3480.	13.8	117
26	The Copperâ€Catalyzed Oxidative Nâ€Acylation of Sulfoximines. Advanced Synthesis and Catalysis, 2013, 355, 1490-1494.	4.3	64
27	Recent advances in the Willgerodtâ€“Kindler reaction. Chemical Society Reviews, 2013, 42, 7870.	38.1	136
28	The Disubstitution of Acetals to Prepare Î´,Î´â€Bis(aryl) Î²â€Keto Esters. European Journal of Organic Chemistry, 2013, 2013, 3965-3969.	2.4	3
29	Asymmetric induction in domino Heck-aza-Michael reactions. Tetrahedron Letters, 2012, 53, 1468-1471.	1.4	23
30	A general approach to N-heterocyclic scaffolds using domino Heckâ€“aza-Michael reactions. Organic and Biomolecular Chemistry, 2011, 9, 1508.	2.8	35
31	A Oneâ€Pot, Threeâ€Component Approach to Functionalised Tetrahydroisoquinolines Using Domino Heckâ€“azaâ€Michael Reactions. European Journal of Organic Chemistry, 2011, 2011, 1632-1635.	2.4	21
32	Domino Heckâ€'Aza-Michael Reactions: Efficient Access to 1-Substituted Tetrahydro-Î²-carbolines. Journal of Organic Chemistry, 2010, 75, 1787-1790.	3.2	43