Christoph Schneider

List of Publications by Year
in descending order

69 papers	3,010 citations	172457 29 h-index	161849 54 g-index
74 all docs	74 docs citations	74 times ranked	1749 citing authors

#	Article	IF	Citations
1	BrÃ¸nsted Acid Catalyzed (3+2)â€Cycloaddition of Thioketones and Indoleâ€2â€Carbinols Toward Thiazolo[3,4â€a]indoles. Advanced Synthesis and Catalysis, 2022, 364, 77-81.	4.3	4
2	Asymmetric BrÃ¸nsted Acid Catalyzed Cycloadditions of ortho-Quinone Methides and Related Compounds. Synthesis, 2022, 54, 3125-3141.	2.3	30
3	Cooperative Palladium/BrÃ¸nsted Acid Catalysis toward the Highly Enantioselective Allenylation of Î²-Keto Esters. Organic Letters, 2022, 24, 1496-1501.	4.6	16
4	Enantioselective Annulation of Î±,Î²-Unsaturated <i>N</i>-Acyliminium Ions with Î²-Keto Ester Enolates via Cooperative Palladium and BrÃ¸nsted Acid Catalysis. Organic Letters, 2022, 24, 3560-3564.	4.6	6
5	Continuous Flow Synthesis of 2<i>H</i>â€Thiopyrans via <i>thia</i>â€Dielsâ€"Alder Reactions of Photochemically Generated Thioaldehydes. European Journal of Organic Chemistry, 2021, 2021, 64-71.	2.4	10
6	Cooperative Rh/Chiral Phosphoric Acid Catalysis toward the Highly Stereoselective (3 +) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50.542 Td (3	4.6	30
7	Cooperative Photoinduced/BrÃ¸nsted Acid Catalyzed Cycloaddition of Transient Thioaldehydes and <i>ortho</i>-Quinone Methides toward a Synthesis of Benzo[<i>e</i>][1,3]oxathiines. Organic Letters, 2021, 23, 2682-2686.	4.6	7
8	Stereoselective Synthesis of the Decahydroquinoline Alkaloid <i>cis</i>-195J. Journal of Organic Chemistry, 2021, 86, 11960-11967.	3.2	3
9	Cooperative Catalysis for the Highly Diastereoâ€and Enantioselective [4+3]â€Cycloannulation of <i>ortho</i>â€Quinone Methides and Carbonyl Ylides. Angewandte Chemie - International Edition, 2020, 59, 5536-5540.	13.8	87
10	Kooperative Katalyse fÃ¼r die diastereoâ€und enantioselektive [4+3]â€Cycloanellierung von ortho â€Chinonmethiden und Carbonylyliden. Angewandte Chemie, 2020, 132, 5580-5585.	2.0	17
11	Palladium-Catalyzed, Enantioselective (3 + 2)-Cycloannulation of Î²-Keto Esters with Alkylidene 2<i>H</i>-Indoles toward Complex Indole-Based Heterocycles. Organic Letters, 2020, 22, 6101-6106.	4.6	34
12	BrÃ¸nsted-Acid-Catalyzed (3+2)-Cycloannulation of In-Situ-Generated 3-Methide-3H-pyrroles: Asymmetric Synthesis of Cyclopenta[b]pyrroles. Organic Letters, 2020, 22, 9065-9070.	4.6	12
13	Phosphoric Acid Catalyzed Formation of Hydrogen-Bonded <i>o</i>-Quinone Methides. Enantioselective Cycloaddition with Î²-Dicarbonyl Compounds toward Benzannulated Oxygen Heterocycles. Journal of Organic Chemistry, 2020, 85, 11699-11720.	3.2	27
14	Short Synthesis of Alkaloid (â^')-205B. Journal of Organic Chemistry, 2020, 85, 12724-12730.	3.2	8
15	Unravelling the configuration of transient <i>ortho</i>-quinone methides by combining microfluidics with gas phase vibrational spectroscopy. Physical Chemistry Chemical Physics, 2020, 22, 4610-4616.	2.8	4
16	BrÃ¸nsted Acid-Catalyzed, Diastereo- and Enantioselective, Intramolecular Oxa-Dielsâ€"Alder Reaction of <i>ortho</i>-Quinone Methides and Unactivated Dienophiles. Journal of Organic Chemistry, 2019, 84, 7175-7188.	3.2	36
17	Continuous Flow Synthesis of Highly Substituted Tetrahydrofurans. European Journal of Organic Chemistry, 2019, 2019, 5326-5333.	2.4	5
18	Iron(III)-Catalyzed (4 + 2)-Cycloannulation of 2-Hydroxy Ketoxime Ethers with Indol-2-ylamides: Synthesis of Indole-Fused 2-Piperidinones. Journal of Organic Chemistry, 2019, 84, 5886-5892.	3.2	3

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19	Stereoselective Synthesis of 2,3,5-Trisubstituted Tetrahydrofurans Initiated by a Titaniumâ€“BINOLate-Catalyzed Vinylogous Aldol Reaction. Journal of Organic Chemistry, 2019, 84, 1079-1084.	3.2	7
20	BrÃ¸nsted Acid Catalyzed [6 + 2]-Cycloaddition of 2-Vinylindoles with in Situ Generated 2-Methide-2<i>H</i>-pyrroles: Direct, Catalytic, and Enantioselective Synthesis of 2,3-Dihydro-1<i>H</i>-pyrrolizines. Organic Letters, 2019, 21, 519-523.	4.6	30
21	Intramolecular Azaâ€Dielsâ€“Alder Reactions of <i>ortho</i>â€Quinone Methide Imines: Rapid, Catalytic, and Enantioselective Assembly of Benzannulated Quinolizidines. Angewandte Chemie - International Edition, 2018, 57, 4774-4778.	13.8	39
22	Intramolekulare Azaâ€Dielsâ€Alderâ€Reaktionen von <i>ortho</i>â€Chinonâ€•methidiminen â€“ ein schneller, katalytischer und enantioselektiver Aufbau benzanellierter Chinolizidine. Angewandte Chemie, 2018, 130, 4864-4868.	2.0	14
23	Modular Synthesis of Dipyrroloquinolines: A Combined Synthetic and Mechanistic Study. Journal of Organic Chemistry, 2018, 83, 1737-1744.	3.2	11
24	Frontispiece: Palladiumâ€Catalyzed Enantioselective Addition of Chiral Metal Enolates to In Situ Generated <i>ortho</i>â€Quinone Methides. Angewandte Chemie - International Edition, 2018, 57, .	13.8	0
25	Frontispiz: Palladiumâ€Catalyzed Enantioselective Addition of Chiral Metal Enolates to In Situ Generated <i>ortho</i>â€Quinone Methides. Angewandte Chemie, 2018, 130, .	2.0	0
26	Phosphoric Acid Catalyzed [4 + 1]-Cycloannulation Reaction of <i>ortho</i>-Quinone Methides and Diazoketones: Catalytic, Enantioselective Access toward <i>cis</i>-2,3-Dihydrobenzofurans. Organic Letters, 2018, 20, 7576-7580.	4.6	74
27	A Highly Enantioâ€•and Diastereoselective Synthesis of Spirocyclic Dihydroquinolones via Domino Michael Additionâ€Lactamization of ortho â€Quinone Methide Imines. Chemistry - A European Journal, 2018, 24, 18082-18088.	3.3	21
28	Palladiumâ€Catalyzed Enantioselective Addition of Chiral Metal Enolates to In Situ Generated <i>ortho</i>â€Quinone Methides. Angewandte Chemie - International Edition, 2018, 57, 14736-14741.	13.8	71
29	Palladiumâ€Catalyzed Enantioselective Addition of Chiral Metal Enolates to In Situ Generated <i>ortho</i>â€Quinone Methides. Angewandte Chemie, 2018, 130, 14952-14957.	2.0	15
30	Lewis acid-catalyzed Friedelâ€“Crafts reactions toward highly versatile, Î±-quaternary oxime ethers. Chemical Communications, 2018, 54, 11124-11127.	4.1	16
31	A Novel Sc(OTf)₃â€Catalyzed (2+2+1)â€Cycloannulation/Azaâ€Friedelâ€“Crafts Alkylation Sequence toward Multicyclic 2â€Pyrrolines. Chemistry - A European Journal, 2018, 24, 14207-14212.	3.3	10
32	Phosphoric Acid Catalyzed Aldehyde Addition to in Situ Generated <i>o</i>-Quinone Methides: An Enantio- and Diastereoselective Entry toward <i>cis</i>-3,4-Diaryl Dihydrocoumarins. Organic Letters, 2018, 20, 4769-4772.	4.6	58
33	Rapid Construction of Complex 2-Pyrrolines through Lewis Acid-Catalyzed, Sequential Three-Component Reactions via in Situ-Generated 1-Azaallyl Cations. Organic Letters, 2018, 20, 3119-3123.	4.6	10
34	Lewis Acid-Catalyzed Nucleophilic Addition of Indoles to in Situ-Generated 2-Amidoallyl Cations. Journal of Organic Chemistry, 2017, 82, 5986-5992.	3.2	10
35	A Highly Stereoselective Synthesis of Tetrahydrofurans. Angewandte Chemie - International Edition, 2017, 56, 6758-6761.	13.8	15
36	A Highly Stereoselective Synthesis of Tetrahydrofurans. Angewandte Chemie, 2017, 129, 6862-6865.	2.0	6

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37	Liquid Beam Desorption Mass Spectrometry for the Investigation of Continuous Flow Reactions in Microfluidic Chips. Analytical Chemistry, 2017, 89, 6175-6181.	6.5	7
38	BrÃ¸nsted acid-catalyzed, enantioselective synthesis of 1,4-dihydroquinoline-3-carboxylates via in situ generated ortho-quinone methide imines. Organic and Biomolecular Chemistry, 2017, 15, 3706-3716.	2.8	35
39	Relay Catalysis: Manganese(III) Phosphate Catalyzed Asymmetric Addition of Î²-Dicarbonyls to <i>ortho</i>-Quinone Methides Generated by Catalytic Aerobic Oxidation. Organic Letters, 2017, 19, 4588-4591.	4.6	68
40	A Complex Catalytic Reaction Caught in the Act: Intermediates and Products Sampling Online by Liquid Î¼â€Beam Mass Spectrometry and Theoretical Modeling. ChemPlusChem, 2017, 82, 233-240.	2.8	9
41	Synergistic Rhodium/Phosphoric Acid Catalysis for the Enantioselective Addition of Oxonium Ylides to <i>ortho</i>â€Quinone Methides. Angewandte Chemie, 2016, 128, 2438-2442.	2.0	50
42	BrÃ¸nstedâ€SÃ¤ureâ€katalysierte Addition von Enamiden an <i>ortho</i>â€Chinonmethidimine â€“ ein effizienter und hoch enantioselektiver Zugang zu chiralen Tetrahydroacridinen. Angewandte Chemie, 2016, 128, 9941-9946.	2.0	29
43	BrÃ¸nsted Acid Catalyzed Addition of Enamides to <i>ortho</i>â€Quinone Methide Iminesâ€”An Efficient and Highly Enantioselective Synthesis of Chiral Tetrahydroacridines. Angewandte Chemie - International Edition, 2016, 55, 9788-9792.	13.8	77
44	BrÃ¸nsted Acid Catalyzed [3 + 2]-Cycloaddition of Cyclic Enamides with <i>in Situ</i> Generated 2-Methide-2<i>H</i>-indoles: Enantioselective Synthesis of Indolo[1,2-<i>a</i>]indoles. Organic Letters, 2016, 18, 5660-5663.	4.6	81
45	Synergistic Rhodium/Phosphoric Acid Catalysis for the Enantioselective Addition of Oxonium Ylides to <i>ortho</i>â€Quinone Methides. Angewandte Chemie - International Edition, 2016, 55, 2392-2396.	13.8	181
46	BrÃ¸nsted Acid Catalyzed [3+2]â€Cycloaddition of 2â€Vinylindoles with Inâ€…Situ Generated 2â€Methideâ€2<i>H</i>â€indoles: Highly Enantioselective Synthesis of Pyrrolo[1,2â€<i>a</i>]indoles. Chemistry - A European Journal, 2016, 22, 7074-7078.	3.3	88
47	Quinolizidine-Based Alkaloids: A General Catalytic, Highly Enantio- and Diastereoselective Synthetic Approach. Synthesis, 2016, 48, 828-844.	2.3	23
48	BrÃ¸nsted Acidâ€Catalyzed, Highly Enantioselective Addition of Enamides to Inâ€…Situ<i>â€</i>Generated <i>ortho</i>â€Quinone Methides: A Domino Approach to Complexâ€‰Acetamidotetrahydroxanthenes. Chemistry - A European Journal, 2015, 21, 2348-2352.	3.3	147
49	Chipâ€Based Freeâ€Flow Electrophoresis with Integrated Nanospray Massâ€Spectrometry. Angewandte Chemie - International Edition, 2015, 54, 2766-2770.	13.8	54
50	Directing Group Assisted Nucleophilic Substitution of Propargylic Alcohols via o-Quinone Methide Intermediates: BrÃ¸nsted Acid Catalyzed, Highly Enantio- and Diastereoselective Synthesis of 7-Alkynyl-12a-acetamido-Substituted Benzoxanthenes. Organic Letters, 2015, 17, 648-651.	4.6	166
51	A Highly Stereocontrolled, One-Pot Approach toward Pyrrolobenzoxazinones and Pyrroloquinazolinones through a Lewis Acid-Catalyzed [3 + 2]-Cycloannulation Process. Journal of Organic Chemistry, 2015, 80, 8236-8244.	3.2	25
52	A highly enantioselective, organocatalytic [3+2]-cycloannulation reaction towards the de novo-synthesis of 1-cyclopentenyl-Î±-keto esters. Chemical Communications, 2015, 51, 14797-14800.	4.1	14
53	Chiral BrÃ¸nsted acid-catalyzed Friedelâ€“Crafts alkylation of electron-rich arenes with in situ-generated ortho-quinone methides: highly enantioselective synthesis of diarylindolylmethanes and triarylmethanes. Chemical Communications, 2015, 51, 1461-1464.	4.1	205
54	A General Strategy for the Catalytic, Highly Enantioâ€•and Diastereoselective Synthesis of Indolizidineâ€Based Alkaloids. Chemistry - A European Journal, 2014, 20, 1964-1979.	3.3	43

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55	Modular, Flexible, and Stereoselective Synthesis of Pyrroloquinolines: Rapid Assembly of Complex Heterocyclic Scaffolds. Organic Letters, 2014, 16, 6236-6239.	4.6	24
56	BrÃ¸nsted Acid Catalyzed, Conjugate Addition of Î²â€Dicarbonyls to In Situ Generated <i>ortho</i>â€Quinone Methidesâ€"Enantioselective Synthesis of 4â€Arylâ€4<i>H</i>â€Chromenes. Angewandte Chemie - International Edition, 2014, 53, 7923-7927.	13.8	259
57	A General Organocatalytic Approach toward the Enantioselective Total Synthesis of Indolizidine Based Alkaloids. Organic Letters, 2012, 14, 5972-5975.	4.6	32
58	A Novel Threeâ€Component [3+2] Cycloannulation Process for the Rapid and Highly Stereoselective Synthesis of Pyrrolobenzoxazoles. Chemistry - A European Journal, 2012, 18, 4185-4189.	3.3	23
59	A Combined Vinylogous Mannich/Dielsâ€"Alder Approach for the Stereoselective Synthesis of Highly Functionalized Hexahydroindoles. European Journal of Organic Chemistry, 2011, 2011, 6558-6566.	2.4	16
60	A Modified and Highly Useful Protocol for the BrÃ¸nsted Acid Catalyzed, Enantioselective, Vinylogous Mannich Reaction with Aliphatic Aldimines. Synthesis, 2011, 2011, 4050-4058.	2.3	11
61	The BrÃ¸nsted Acid Catalyzed, Enantioselective Vinylogous Mannich Reaction. Chemistry - A European Journal, 2010, 16, 2806-2818.	3.3	77
62	Titanium Binolate Catalyzed Aminolysis of <i>meso</i>â€…Aziridines: A Highly Enantioselective and Direct Access to 1,2â€Diamines. Angewandte Chemie - International Edition, 2009, 48, 4849-4852.	13.8	56
63	The Enantioselective, BrÃ¸nsted Acid Catalyzed, Vinylogous Mannich Reaction. Angewandte Chemie - International Edition, 2008, 47, 3631-3634.	13.8	172
64	Scandiumâ€"bipyridine-catalyzed, enantioselective selenol addition to aromatic meso-epoxides. Tetrahedron Letters, 2008, 49, 1030-1033.	1.4	32
65	Scandiumâ€"Bipyridine-Catalyzed Enantioselective Aminolysis ofmeso-Epoxides. Chemistry - A European Journal, 2007, 13, 2729-2741.	3.3	91
66	Scandium-Bipyridine-Catalyzed, Enantioselective Alcoholysis ofmeso-Epoxides. European Journal of Organic Chemistry, 2007, 2007, 2318-2327.	2.4	46
67	Asymmetric Synthesis of Fused Tetrahydroquinolines via IntraÂmolecular Aza-Dielsâ€"Alder Reaction of ortho-Quinone Methide Imines. Synthesis, 0, , .	2.3	5
68	Unveiling Organocatalysts Action â€" Investigating Immobilized Catalysts at Steadyâ€State Operation via Labâ€onâ€aâ€Chip Technology. ChemCatChem, 0, , .	3.7	4
69	An integrated resource-efficient microfluidic device for parallelised studies of immobilised chiral catalysts in continuous flow <i>via</i> miniaturized LC/MS-analysis. Reaction Chemistry and Engineering, 0, , .	3.7	1