

# Christoph Schneider

## List of Publications by Year in descending order

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69  
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172457

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times ranked

1749  
citing authors

#	ARTICLE	IF	CITATIONS
1	Brønsted Acid Catalyzed, Conjugate Addition of 1,2-Dicarbonyls to In Situ Generated <i>ortho</i> -Quinone Methides: Enantioselective Synthesis of 4-Aryl-4-Hydroxychromenes. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 7923-7927.	13.8	259
2	Chiral Brønsted acid-catalyzed Friedel-Crafts alkylation of electron-rich arenes with in situ-generated <i>ortho</i> -quinone methides: highly enantioselective synthesis of diarylindolylmethanes and triarylmethanes. <i>Chemical Communications</i> , 2015, 51, 1461-1464.	4.1	205
3	Synergistic Rhodium/Phosphoric Acid Catalysis for the Enantioselective Addition of Oxonium Ylides to <i>ortho</i> -Quinone Methides. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 2392-2396.	13.8	181
4	The Enantioselective, Brønsted Acid Catalyzed, Vinylogous Mannich Reaction. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 3631-3634.	13.8	172
5	Directing Group Assisted Nucleophilic Substitution of Propargylic Alcohols via <i>o</i> -Quinone Methide Intermediates: Brønsted Acid Catalyzed, Highly Enantio- and Diastereoselective Synthesis of 7-Alkynyl-12a-acetamido-Substituted Benzoxanthenes. <i>Organic Letters</i> , 2015, 17, 648-651.	4.6	166
6	Brønsted Acid-Catalyzed, Highly Enantioselective Addition of Enamides to In Situ Generated <i>ortho</i> -Quinone Methides: A Domino Approach to Complex Acetamidotetrahydroxanthenes. <i>Chemistry - A European Journal</i> , 2015, 21, 2348-2352.	3.3	147
7	Scandium-Bipyridine-Catalyzed Enantioselective Aminolysis of <i>meso</i> -Epoxides. <i>Chemistry - A European Journal</i> , 2007, 13, 2729-2741.	3.3	91
8	Brønsted Acid Catalyzed [3+2]-Cycloaddition of 2-Vinylindoles with In Situ Generated 2-Methide-2-Hydroxyindoles: Highly Enantioselective Synthesis of Pyrrolo[1,2- <i>a</i> ]indoles. <i>Chemistry - A European Journal</i> , 2016, 22, 7074-7078.	3.3	88
9	Cooperative Catalysis for the Highly Diastereo- and Enantioselective [4+3]-Cycloannulation of <i>ortho</i> -Quinone Methides and Carbonyl Ylides. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 5536-5540.	13.8	87
10	Brønsted Acid Catalyzed [3 + 2]-Cycloaddition of Cyclic Enamides with In Situ Generated 2-Methide-2-Hydroxyindoles: Enantioselective Synthesis of Indolo[1,2- <i>a</i> ]indoles. <i>Organic Letters</i> , 2016, 18, 5660-5663.	4.6	81
11	The Brønsted Acid Catalyzed, Enantioselective Vinylogous Mannich Reaction. <i>Chemistry - A European Journal</i> , 2010, 16, 2806-2818.	3.3	77
12	Brønsted Acid Catalyzed Addition of Enamides to <i>ortho</i> -Quinone Methide Imines: An Efficient and Highly Enantioselective Synthesis of Chiral Tetrahydroacridines. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 9788-9792.	13.8	77
13	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. <i>Organic Letters</i> , 2018, 20, 7576-7580.	4.6	74
14	Palladium-Catalyzed Enantioselective Addition of Chiral Metal Enolates to In Situ Generated <i>ortho</i> -Quinone Methides. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 14736-14741.	13.8	71
15	Relay Catalysis: Manganese(III) Phosphate Catalyzed Asymmetric Addition of 1,2-Dicarbonyls to <i>ortho</i> -Quinone Methides Generated by Catalytic Aerobic Oxidation. <i>Organic Letters</i> , 2017, 19, 4588-4591.	4.6	68
16	Phosphoric Acid Catalyzed Aldehyde Addition to in Situ Generated <i>ortho</i> -Quinone Methides: An Enantio- and Diastereoselective Entry toward <i>cis</i> -3,4-Diaryl Dihydrocoumarins. <i>Organic Letters</i> , 2018, 20, 4769-4772.	4.6	58
17	Titanium Binolate Catalyzed Aminolysis of <i>meso</i> -Aziridines: A Highly Enantioselective and Direct Access to 1,2-Diamines. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 4849-4852.	13.8	56
18	Chip-Based Free-Flow Electrophoresis with Integrated Nanospray Mass Spectrometry. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 2766-2770.	13.8	54

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19	Synergistic Rhodium/Phosphoric Acid Catalysis for the Enantioselective Addition of Oxonium Ylides to <i>ortho</i> -Quinone Methides. <i>Angewandte Chemie</i> , 2016, 128, 2438-2442.	2.0	50
20	Scandium-Bipyridine-Catalyzed, Enantioselective Alcoholysis of <i>meso</i> -Epoxides. <i>European Journal of Organic Chemistry</i> , 2007, 2007, 2318-2327.	2.4	46
21	A General Strategy for the Catalytic, Highly Enantio- and Diastereoselective Synthesis of Indolizidine-Based Alkaloids. <i>Chemistry - A European Journal</i> , 2014, 20, 1964-1979.	3.3	43
22	Intramolecular Aza-Diels-Alder Reactions of <i>ortho</i> -Quinone Methide Imines: Rapid, Catalytic, and Enantioselective Assembly of Benzannulated Quinolizidines. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 4774-4778.	13.8	39
23	Brønsted Acid-Catalyzed, Diastereo- and Enantioselective, Intramolecular Oxa-Diels-Alder Reaction of <i>ortho</i> -Quinone Methides and Unactivated Dienophiles. <i>Journal of Organic Chemistry</i> , 2019, 84, 7175-7188.	3.2	36
24	Brønsted acid-catalyzed, enantioselective synthesis of 1,4-dihydroquinoline-3-carboxylates via in situ generated <i>ortho</i> -quinone methide imines. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 3706-3716.	2.8	35
25	Palladium-Catalyzed, Enantioselective (3 + 2)-Cycloannulation of $\hat{I}^2$ -Keto Esters with Alkylidene 2-Hydroxy-Indoles toward Complex Indole-Based Heterocycles. <i>Organic Letters</i> , 2020, 22, 6101-6106.	4.6	34
26	Scandium-bipyridine-catalyzed, enantioselective selenol addition to aromatic <i>meso</i> -epoxides. <i>Tetrahedron Letters</i> , 2008, 49, 1030-1033.	1.4	32
27	A General Organocatalytic Approach toward the Enantioselective Total Synthesis of Indolizidine Based Alkaloids. <i>Organic Letters</i> , 2012, 14, 5972-5975.	4.6	32
28	Brønsted Acid Catalyzed [6 + 2]-Cycloaddition of 2-Vinylindoles with in Situ Generated 2-Methide-2-Hydroxy-pyrroles: Direct, Catalytic, and Enantioselective Synthesis of 2,3-Dihydro-1-Hydroxy-pyrrolizines. <i>Organic Letters</i> , 2019, 21, 519-523.	4.6	30
29	Cooperative Rh/Chiral Phosphoric Acid Catalysis toward the Highly Stereoselective (3 + 2) Cycloannulation of $\hat{I}^2$ -Keto Esters with Alkylidene 2-Hydroxy-Indoles. <i>Journal of Organic Chemistry</i> , 2020, 85, 11699-11720.	4.6	30
30	Asymmetric Brønsted Acid Catalyzed Cycloadditions of <i>ortho</i> -Quinone Methides and Related Compounds. <i>Synthesis</i> , 2022, 54, 3125-3141.	2.3	30
31	Brønsted-katalysierte Addition von Enamiden an <i>ortho</i> -Chinonmethidimine – ein effizienter und hoch enantioselektiver Zugang zu chiralen Tetrahydroacridinen. <i>Angewandte Chemie</i> , 2016, 128, 9941-9946.	2.0	29
32	Phosphoric Acid Catalyzed Formation of Hydrogen-Bonded <i>ortho</i> -Quinone Methides. Enantioselective Cycloaddition with $\hat{I}^2$ -Dicarbonyl Compounds toward Benzannulated Oxygen Heterocycles. <i>Journal of Organic Chemistry</i> , 2020, 85, 11699-11720.	3.2	27
33	A Highly Stereocontrolled, One-Pot Approach toward Pyrrolobenzoxazinones and Pyrroloquinazolinones through a Lewis Acid-Catalyzed [3 + 2]-Cycloannulation Process. <i>Journal of Organic Chemistry</i> , 2015, 80, 8236-8244.	3.2	25
34	Modular, Flexible, and Stereoselective Synthesis of Pyrroloquinolines: Rapid Assembly of Complex Heterocyclic Scaffolds. <i>Organic Letters</i> , 2014, 16, 6236-6239.	4.6	24
35	A Novel Three-Component [3+2] Cycloannulation Process for the Rapid and Highly Stereoselective Synthesis of Pyrrolobenzoxazoles. <i>Chemistry - A European Journal</i> , 2012, 18, 4185-4189.	3.3	23
36	Quinolizidine-Based Alkaloids: A General Catalytic, Highly Enantio- and Diastereoselective Synthetic Approach. <i>Synthesis</i> , 2016, 48, 828-844.	2.3	23

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37	A Highly Enantio- and Diastereoselective Synthesis of Spirocyclic Dihydroquinolones via Domino Michael Addition-Lactamization of ortho -Quinone Methide Imines. <i>Chemistry - A European Journal</i> , 2018, 24, 18082-18088.	3.3	21
38	Kooperative Katalyse für die diastereo- und enantioselective [4+3]-Cycloanellierung von ortho -Chinonmethiden und Carbonylyliden. <i>Angewandte Chemie</i> , 2020, 132, 5580-5585.	2.0	17
39	A Combined Vinylogous Mannich/Diels-Alder Approach for the Stereoselective Synthesis of Highly Functionalized Hexahydroindoles. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 6558-6566.	2.4	16
40	Lewis acid-catalyzed Friedel-Crafts reactions toward highly versatile, $\hat{\pm}$ -quaternary oxime ethers. <i>Chemical Communications</i> , 2018, 54, 11124-11127.	4.1	16
41	Cooperative Palladium/Brønsted Acid Catalysis toward the Highly Enantioselective Allenylation of $\hat{\pm}$ -Keto Esters. <i>Organic Letters</i> , 2022, 24, 1496-1501.	4.6	16
42	A Highly Stereoselective Synthesis of Tetrahydrofurans. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 6758-6761.	13.8	15
43	Palladium-Catalyzed Enantioselective Addition of Chiral Metal Enolates to In Situ Generated ortho -Quinone Methides. <i>Angewandte Chemie</i> , 2018, 130, 14952-14957.	2.0	15
44	A highly enantioselective, organocatalytic [3+2]-cycloannulation reaction towards the de novo-synthesis of 1-cyclopentenyl- $\hat{\pm}$ -keto esters. <i>Chemical Communications</i> , 2015, 51, 14797-14800.	4.1	14
45	Intramolekulare Aza-Diels-Alder-Reaktionen von ortho -Chinon-methidimininen - ein schneller, katalytischer und enantioselectiver Aufbau benzenellierter Chinolizidine. <i>Angewandte Chemie</i> , 2018, 130, 4864-4868.	2.0	14
46	Brønsted-Acid-Catalyzed (3+2)-Cycloannulation of In-Situ-Generated 3-Methide-3H-pyrroles: Asymmetric Synthesis of Cyclopenta[b]pyrroles. <i>Organic Letters</i> , 2020, 22, 9065-9070.	4.6	12
47	A Modified and Highly Useful Protocol for the Brønsted Acid Catalyzed, Enantioselective, Vinylogous Mannich Reaction with Aliphatic Aldimines. <i>Synthesis</i> , 2011, 2011, 4050-4058.	2.3	11
48	Modular Synthesis of Dipyrroloquinolines: A Combined Synthetic and Mechanistic Study. <i>Journal of Organic Chemistry</i> , 2018, 83, 1737-1744.	3.2	11
49	Lewis Acid-Catalyzed Nucleophilic Addition of Indoles to in Situ-Generated 2-Amidoallyl Cations. <i>Journal of Organic Chemistry</i> , 2017, 82, 5986-5992.	3.2	10
50	A Novel Sc(OTf) <sub>3</sub> -Catalyzed (2+2+1)-Cycloannulation/Aza-Friedel-Crafts Alkylation Sequence toward Multicyclic 2-Pyrrolines. <i>Chemistry - A European Journal</i> , 2018, 24, 14207-14212.	3.3	10
51	Rapid Construction of Complex 2-Pyrrolines through Lewis Acid-Catalyzed, Sequential Three-Component Reactions via in Situ-Generated 1-Azaallyl Cations. <i>Organic Letters</i> , 2018, 20, 3119-3123.	4.6	10
52	Continuous Flow Synthesis of 2-H-thiopyrans via thia-Diels-Alder Reactions of Photochemically Generated Thioaldehydes. <i>European Journal of Organic Chemistry</i> , 2021, 2021, 64-71.	2.4	10
53	A Complex Catalytic Reaction Caught in the Act: Intermediates and Products Sampling Online by Liquid $\hat{\pm}$ -Beam Mass Spectrometry and Theoretical Modeling. <i>ChemPlusChem</i> , 2017, 82, 233-240.	2.8	9
54	Short Synthesis of Alkaloid ( $\hat{\pm}$ )-205B. <i>Journal of Organic Chemistry</i> , 2020, 85, 12724-12730.	3.2	8

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55	Liquid Beam Desorption Mass Spectrometry for the Investigation of Continuous Flow Reactions in Microfluidic Chips. <i>Analytical Chemistry</i> , 2017, 89, 6175-6181.	6.5	7
56	Stereoselective Synthesis of 2,3,5-Trisubstituted Tetrahydrofurans Initiated by a Titanium-BINOLate-Catalyzed Vinylogous Aldol Reaction. <i>Journal of Organic Chemistry</i> , 2019, 84, 1079-1084.	3.2	7
57	Cooperative Photoinduced/Bronsted Acid Catalyzed Cycloaddition of Transient Thioaldehydes and <i>ortho</i> -Quinone Methides toward a Synthesis of Benzo[ <i>e</i> ][1,3]oxathiines. <i>Organic Letters</i> , 2021, 23, 2682-2686.	4.6	7
58	A Highly Stereoselective Synthesis of Tetrahydrofurans. <i>Angewandte Chemie</i> , 2017, 129, 6862-6865.	2.0	6
59	Enantioselective Annulation of $\hat{1},\hat{2}$ -Unsaturated <i>N</i> -Acyliiminium Ions with $\hat{1}$ -Keto Ester Enolates via Cooperative Palladium and Bronsted Acid Catalysis. <i>Organic Letters</i> , 2022, 24, 3560-3564.	4.6	6
60	Continuous Flow Synthesis of Highly Substituted Tetrahydrofurans. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 5326-5333.	2.4	5
61	Asymmetric Synthesis of Fused Tetrahydroquinolines via Intramolecular Aza-Diels-Alder Reaction of <i>ortho</i> -Quinone Methide Imines. <i>Synthesis</i> , 0, , .	2.3	5
62	Unravelling the configuration of transient <i>ortho</i> -quinone methides by combining microfluidics with gas phase vibrational spectroscopy. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 4610-4616.	2.8	4
63	Unveiling Organocatalysts Action – Investigating Immobilized Catalysts at Steady-State Operation via Lab-on-a-Chip Technology. <i>ChemCatChem</i> , 0, , .	3.7	4
64	Bronsted Acid Catalyzed (3+2)-Cycloaddition of Thioketones and Indole-2-Carbinols Toward Thiazolo[3,4- <i>ca</i> ]indoles. <i>Advanced Synthesis and Catalysis</i> , 2022, 364, 77-81.	4.3	4
65	Iron(III)-Catalyzed (4 + 2)-Cycloannulation of 2-Hydroxy Ketoxime Ethers with Indol-2-ylamides: Synthesis of Indole-Fused 2-Piperidinones. <i>Journal of Organic Chemistry</i> , 2019, 84, 5886-5892.	3.2	3
66	Stereoselective Synthesis of the Decahydroquinoline Alkaloid <i>cis</i> -195J. <i>Journal of Organic Chemistry</i> , 2021, 86, 11960-11967.	3.2	3
67	An integrated resource-efficient microfluidic device for parallelised studies of immobilised chiral catalysts in continuous flow <i>via</i> miniaturized LC/MS-analysis. <i>Reaction Chemistry and Engineering</i> , 0, , .	3.7	1
68	Frontispiece: Palladium-Catalyzed Enantioselective Addition of Chiral Metal Enolates to In Situ Generated <i>ortho</i> -Quinone Methides. <i>Angewandte Chemie - International Edition</i> , 2018, 57, .	13.8	0
69	Frontispiz: Palladium-Catalyzed Enantioselective Addition of Chiral Metal Enolates to In Situ Generated <i>ortho</i> -Quinone Methides. <i>Angewandte Chemie</i> , 2018, 130, .	2.0	0