

Cyril Piemontesi

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	A Palladium-Catalyzed Aminoalkynylation Strategy towards Bicyclic Heterocycles: Synthesis of (±)-Trachelanthamine. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 4680-4683.	13.8	168
2	Why are the Interaction Energies of Charge-Transfer Complexes Challenging for DFT?. <i>Journal of Chemical Theory and Computation</i> , 2012, 8, 1629-1640.	5.3	153
3	Enantioselective Synthesis of (+)-Peganumine A. <i>Journal of the American Chemical Society</i> , 2016, 138, 11148-11151.	13.7	78
4	Enantioselective Total Synthesis of (±)-Terengganensine...A. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 6556-6560.	13.8	61
5	Stereoselective Total Synthesis of Eburnane-Type Alkaloids Enabled by Conformation-Directed Cyclization and Rearrangement. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 2870-2874.	13.8	55
6	Heteroannulation of arynes with N-aryl- β -aminoketones for the synthesis of unsymmetrical N-aryl-2,3-disubstituted indoles: an aryne twist of Bischler-Möhlau indole synthesis. <i>Chemical Communications</i> , 2013, 49, 10284.	4.1	52
7	Synthesis of 3,3-disubstituted oxindoles by one-pot integrated Brønsted base-catalyzed trichloroacetimidation of 3-hydroxyoxindoles and Brønsted acid-catalyzed nucleophilic substitution reaction. <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 1533.	2.8	41
8	Silver-Catalyzed Three-Component 1,1-Aminoacylation of Homopropargylamines: β -Additions for Both Terminal Alkynes and Isocyanides. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 7958-7962.	13.8	40
9	TiCl ₃ -Mediated Synthesis of 2,3,3-Trisubstituted Indolenines: Total Synthesis of (+)-1,2-Dehydroaspidospermidine, (+)-Condyfoline, and (±)-Tubifoline. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 13990-13997.	13.8	25
10	Enantioselective Total Synthesis of (±)-Terengganensine...A. <i>Angewandte Chemie</i> , 2016, 128, 6666-6670.	2.0	17
11	Stereoselective Total Synthesis of Eburnane-Type Alkaloids Enabled by Conformation-Directed Cyclization and Rearrangement. <i>Angewandte Chemie</i> , 2019, 131, 2896-2900.	2.0	14
12	Enantioselective Total Synthesis of (+)-Alstilobanine...C, (+)-Undulifoline, and (±)-Alpneumine...H. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 12392-12395.	13.8	8
13	TiCl ₃ -Mediated Synthesis of 2,3,3-Trisubstituted Indolenines: Total Synthesis of (+)-1,2-Dehydroaspidospermidine, (+)-Condyfoline, and (±)-Tubifoline. <i>Angewandte Chemie</i> , 2020, 132, 14094-14101.	2.0	3
14	Silver-Catalyzed Three-Component 1,1-Aminoacylation of Homopropargylamines: β -Additions for Both Terminal Alkynes and Isocyanides. <i>Angewandte Chemie</i> , 2017, 129, 8066-8070.	2.0	2
15	Enantioselective Total Synthesis of (+)-Alstilobanine...C, (+)-Undulifoline, and (±)-Alpneumine...H. <i>Angewandte Chemie</i> , 2021, 133, 12500-12503.	2.0	0