

## List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Recent Advances in Organocatalytic Asymmetric Morita–Baylis–Hillman/aza-Morita–Baylis–Hillman Reactions. Chemical Reviews, 2013, 113, 6659-6690.	47.7	635
2	Multifunctional Chiral Phosphine Organocatalysts in Catalytic Asymmetric Moritaâ^'Baylisâ^'Hillman and Related Reactions. Accounts of Chemical Research, 2010, 43, 1005-1018.	15.6	516
3	Recent developments of cyclopropene chemistry. Chemical Society Reviews, 2011, 40, 5534.	38.1	286
4	Development of asymmetric phosphine-promoted annulations of allenes with electron-deficient olefins and imines. Chemical Communications, 2012, 48, 1724-1732.	4.1	285
5	Rapid Generation of Molecular Complexity in the Lewis or BrÃ,nsted Acid-Mediated Reactions of Methylenecyclopropanes. Accounts of Chemical Research, 2012, 45, 641-652.	15.6	213
6	Chemistry of Vinylidenecyclopropanes. Chemical Reviews, 2010, 110, 5883-5913.	47.7	177
7	Recent extensions of the Morita–Baylis–Hillman reaction. Chemical Communications, 2009, , 5496.	4.1	172
8	Applications of Chiral Phosphineâ€Based Organocatalysts in Catalytic Asymmetric Reactions. Chemistry - an Asian Journal, 2014, 9, 2720-2734.	3.3	170
9	Divergent Synthesis of Carbo- and Heterocycles via Gold-Catalyzed Reactions. ACS Catalysis, 2016, 6, 2515-2524.	11.2	157
10	Lu's [3 + 2] cycloaddition of allenes with electrophiles: discovery, development and synthetic application. Organic Chemistry Frontiers, 2017, 4, 1876-1890.	4.5	155
11	Highly Regio- and Diastereoselective Construction of Spirocyclopenteneoxindoles through Phosphine-Catalyzed [3 + 2] Annulation of Morita–Baylis–Hillman Carbonates with Isatylidene Malononitriles. Organic Letters, 2011, 13, 3348-3351.	4.6	146
12	Phosphine- and Nitrogen-Containing Lewis Base Catalyzed Highly Regioselective and Geometric Selective Cyclization of Isatin Derived Electron-Deficient Alkenes with Ethyl 2,3-Butadienoate. Organic Letters, 2011, 13, 1142-1145.	4.6	123
13	Catalyst-Dependent Stereodivergent and Regioselective Synthesis of Indole-Fused Heterocycles through Formal Cycloadditions of Indolyl-Allenes. Journal of the American Chemical Society, 2015, 137, 8131-8137.	13.7	109
14	Phosphine-catalyzed highly diastereoselective [3+2] cyclization of isatin derived electron-deficient alkenes with α-allenic esters. Chemical Communications, 2011, 47, 1548-1550.	4.1	108
15	Asymmetric [3+2] annulation of allenes with maleimides catalyzed by dipeptide-derived phosphines: facile creation of functionalized bicyclic cyclopentenes containing two tertiary stereogenic centers. Chemical Communications, 2012, 48, 970-972.	4.1	108
16	Structure-based investigation on the binding interaction of hydroxylated polybrominated diphenyl ethers with thyroxine transport proteins. Toxicology, 2010, 277, 20-28.	4.2	101
17	Phosphine-catalyzed asymmetric [4+1] annulation of Morita–Baylis–Hillman carbonates with dicyano-2-methylenebut-3-enoates. Chemical Communications, 2012, 48, 8664.	4.1	101
18	Asymmetric catalytic aza-Morita–Baylis–Hillman reaction for the synthesis of 3-substituted-3-aminooxindoles with chiral quaternary carbon centers. Organic and Biomolecular Chemistry, 2013, 11, 1921.	2.8	97

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19	Phosphine-catalyzed asymmetric [4+1] annulation of activated α,β-unsaturated ketones with Morita–Baylis–Hillman carbonates: enantioselective synthesis of spirooxindoles containing two adjacent quaternary stereocenters. Chemical Communications, 2014, 50, 8912.	4.1	93
20	Construction of adjacent spiro-quaternary and tertiary stereocenters through phosphine-catalyzed asymmetric [3+2] annulation of allenoates with alkylidene azlactones. Chemical Communications, 2012, 48, 2764.	4.1	90
21	A Phosphineâ€Catalyzed Novel Asymmetric [3+2] Cycloaddition of C,Nâ€Cyclic Azomethine Imines with δâ€Substituted Allenoates. Chemistry - A European Journal, 2014, 20, 15325-15329.	3.3	87
22	Palladium-Catalyzed Asymmetric Formal [3+2] Cycloaddition of Vinyl Cyclopropanes and β,γ-Unsaturated α-Keto Esters: An Effective Route to Highly Functionalized Cyclopentanes. Organometallics, 2012, 31, 7591-7599.	2.3	85
23	Diastereo- and Enantioselective Construction of Oxindole-Fused Spirotetrahydrofuran Scaffolds through Palladium-Catalyzed Asymmetric [3+2] Cycloaddition of Vinyl Cyclopropanes and Isatins. Organometallics, 2013, 32, 3544-3556.	2.3	85
24	Enantioselective Synthesis of Highly Functionalized Phosphonateâ€Substituted Pyrans or Dihydropyrans Through Asymmetric [4+2] Cycloaddition of β,γâ€Unsaturated αâ€Ketophosphonates with Allenic Esters. Angewandte Chemie - International Edition, 2012, 51, 11328-11332.	13.8	83
25	Theoretical Prediction of Selectivity in Kinetic Resolution of Secondary Alcohols Catalyzed by Chiral DMAP Derivatives. Journal of the American Chemical Society, 2012, 134, 9390-9399.	13.7	80
26	Enantioselective Synthesis of Highly Functionalized Trifluoromethylâ€Bearing Cyclopentenes: Asymmetric [3+2] Annulation of Morita–Baylis–Hillman Carbonates with Trifluoroethylidenemalonates Catalyzed by Multifunctional Thioureaâ€Phosphines. Advanced Synthesis and Catalysis, 2012, 354, 783-789.	4.3	79
27	Chiral phosphine-catalyzed tunable cycloaddition reactions of allenoates with benzofuranone-derived olefins for a highly regio-, diastereo- and enantioselective synthesis of spiro-benzofuranones. Chemical Science, 2015, 6, 7319-7325.	7.4	79
28	Construction of Chiral Quaternary Carbon through Morita–Baylis–Hillman Reaction: An Enantioselective Approach to 3‣ubstituted 3â€Hydroxyoxindole Derivatives. Chemistry - A European Journal, 2010, 16, 13617-13621.	3.3	78
29	Chiral Bifunctional Thiourea–Phosphane Organocatalysts in Asymmetric Allylic Amination of Morita–Baylis–Hillman Acetates. European Journal of Organic Chemistry, 2011, 2011, 1956-1960.	2.4	77
30	Gold(I) atalyzed Cycloisomerization of 1,6â€Diynes: Synthesis of 2,3â€Disubstituted 3â€Pyrroline Derivatives. Angewandte Chemie - International Edition, 2011, 50, 2583-2587.	13.8	77
31	Methyl Cation Affinities of Commonly Used Organocatalysts. Journal of the American Chemical Society, 2008, 130, 3473-3477.	13.7	70
32	Phosphine-Catalyzed Tandem Reaction of Allenoates with Nitroalkenes. Organic Letters, 2010, 12, 5024-5027.	4.6	68
33	Palladium-Catalyzed Diastereoselective Formal [5 + 3] Cycloaddition for the Construction of Spirooxindoles Fused with an Eight-Membered Ring. Organic Letters, 2019, 21, 4859-4863.	4.6	68
34	Intramolecular annulation of aromatic rings with N-sulfonyl 1,2,3-triazoles: divergent synthesis of 3-methylene-2,3-dihydrobenzofurans and 3-methylene-2,3-dihydroindoles. Chemical Communications, 2015, 51, 133-136.	4.1	63
35	Applications of Chiral Thioureaâ€Amine/Phosphine Organocatalysts in Catalytic Asymmetric Reactions. ChemCatChem, 2017, 9, 718-727.	3.7	63
36	Enantioselective synthesis of spirocyclic cyclopentenes: asymmetric [3+2] annulation of 2-arylideneindane-1,3-diones with MBH carbonates derivatives catalyzed by multifunctional thiourea–phosphines. Tetrahedron, 2012, 68, 7911-7919.	1.9	62

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37	Recent Advances in the Construction of Trifluoromethyl ontaining Spirooxindoles through Cycloaddition Reactions. Chemistry - an Asian Journal, 2020, 15, 1225-1233.	3.3	62
38	Recent advances in annulation reactions based on zwitterionic π-allyl palladium and propargyl palladium complexes. Organic Chemistry Frontiers, 2021, 8, 3475-3501.	4.5	61
39	Chemoselective Reduction of Isatinâ€Derived Electronâ€Deficient Alkenes Using Alkylphosphanes as Reduction Reagents. European Journal of Organic Chemistry, 2011, 2011, 2668-2672.	2.4	60
40	Catalystâ€Dependent Divergent Synthesis of Pyrroles from 3â€Alkynyl Imine Derivatives: A Noncarbonylative and Carbonylative Approach. Angewandte Chemie - International Edition, 2014, 53, 8492-8497.	13.8	59
41	Binding of polycyclic aromatic hydrocarbons to mutants of odorant-binding protein: A first step towards biosensors for environmental monitoring. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2008, 1784, 666-671.	2.3	57
42	Asymmetric catalytic Mannich-type reaction of hydrazones with difluoroenoxysilanes using imidazoline-anchored phosphine ligand–zinc(ii) complexes. Organic and Biomolecular Chemistry, 2012, 10, 2509.	2.8	57
43	Phosphineâ€Catalyzed Asymmetric [4+2] Annulation of Vinyl Ketones with Oxindoleâ€Derived α,βâ€Unsa Imines: Enantioselective Syntheses of 2′,3′â€Dihydroâ€1′ <i>H</i> â€spiro[indolineâ€3,4′â€pyridin]á Synthesis and Catalysis, 2013, 355, 3351-3357.	turated i€2â€ones	:. Advanced
44	Recent Developments in Cyclopropane Cycloaddition Reactions. Trends in Chemistry, 2019, 1, 779-793.	8.5	55
45	Catalytic Asymmetric Synthesis of 2â€Alkyleneoxetanes through [2+2] Annulation of Allenoates with Trifluoromethyl Ketones. Advanced Synthesis and Catalysis, 2012, 354, 1926-1932.	4.3	53
46	NaH promoted [4+3] annulation of crotonate-derived sulfur ylides with thioaurones: synthesis of 2,5-dihydrobenzo[4,5]thieno[3,2-b]oxepines. Chemical Communications, 2017, 53, 10672-10675.	4.1	52
47	Thermally induced [3+2] cyclization of aniline-tethered alkylidenecyclopropanes: a facile synthetic protocol of pyrrolo[1,2-a]indoles. Chemical Communications, 2012, 48, 7696.	4.1	49
48	Axially Chiral Phosphineâ€Oxazoline Ligands in Silver(I)―Catalyzed Asymmetric Mannich Reaction of Aldimines with Trimethylsiloxyfuran. Advanced Synthesis and Catalysis, 2009, 351, 2897-2902.	4.3	46
49	Copper-catalyzed cascade cyclization of 1,5-enynes via consecutive trifluoromethylazidation/diazidation and click reaction: self-assembly of triazole fused isoindolines. Chemical Communications, 2016, 52, 13163-13166.	4.1	46
50	Phosphine atalyzed Asymmetric Formal [4+2] Tandem Cyclization of Activated Dienes with Isatylidenemalononitriles: Enantioselective Synthesis of Multistereogenic Spirocyclic Oxindoles. Advanced Synthesis and Catalysis, 2014, 356, 736-742.	4.3	45
51	Gold(I)â€Catalyzed Cycloisomerization of Nitrogen―and Oxygenâ€Tethered Alkylidenecyclopropanes to Tricyclic Compounds. Chemistry - A European Journal, 2012, 18, 7026-7029.	3.3	44
52	Divergent reaction pathways in gold-catalyzed cycloisomerization of 1,5-enynes containing a cyclopropane ring: dramatic ortho substituent and temperature effects. Chemical Science, 2016, 7, 4318-4328.	7.4	44
53	Substrate-controlled Rh( <scp>ii</scp> )-catalyzed single-electron-transfer (SET): divergent synthesis of fused indoles. Chemical Communications, 2016, 52, 350-353.	4.1	44
54	Gold( <scp>i</scp> )-catalyzed highly stereoselective synthesis of polycyclic indolines: the construction of four contiguous stereocenters. Chemical Communications, 2016, 52, 346-349.	4.1	44

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55	Beyond the Aza-Moritaâ^'Baylisâ^'Hillman Reaction: Lewis Base-Catalyzed Reactions ofN-Boc-imines with Ethyl 2,3-Butadienoate. Journal of Organic Chemistry, 2009, 74, 6343-6346.	3.2	43
56	An Efficient Method for the Synthesis of Alkylidenecyclobutanones by Goldâ€Catalyzed Oxidative Ring Enlargement of Vinylidenecyclopropanes. Chemistry - A European Journal, 2012, 18, 10501-10505.	3.3	42
57	Stacking interactions as the principal design element in acyl-transfer catalysts. Organic and Biomolecular Chemistry, 2006, 4, 4223.	2.8	40
58	Visibleâ€Lightâ€Induced Trifluoromethylation of Isonitrileâ€Substituted Methylenecyclopropanes: Facile Access to 6â€(Trifluoromethyl)â€7,8â€Dihydrobenzo[ <i>k</i> ]phenanthridine Derivatives. Chemistry - A European Journal, 2016, 22, 13059-13063.	3.3	39
59	Copper-catalyzed trifluoromethylazidation and rearrangement of aniline-linked 1,7-enynes: access to CF <sub>3</sub> -substituted azaspirocyclic dihydroquinolin-2-ones and furoindolines. Chemical Communications, 2017, 53, 8980-8983.	4.1	39
60	Activation Relay on Rhodium-Catalyzed C–H Aminomethylation in Cooperation with Photoredox Catalysis. Organic Letters, 2019, 21, 4077-4081.	4.6	39
61	Phosphineâ€Catalyzed Annulations of 4,4â€Dicyanoâ€2â€Methylenebutâ€3â€enoates with Maleimides and Male Anhydride. Angewandte Chemie - International Edition, 2014, 53, 10768-10773.	ic 13.8	38
62	Synthesis of Polysubstituted Polycyclic Aromatic Hydrocarbons by Gold-Catalyzed Cyclization–Oxidation of Alkylidenecyclopropane-Containing 1,5-Enynes. ACS Catalysis, 2017, 7, 4242-4247.	11.2	38
63	Trisubstituted alkenes with a single activator as dipolarophiles in a highly diastereo- and enantioselective [3+2] cycloaddition with vinyl epoxides under Pd-catalysis. Chemical Communications, 2018, 54, 13143-13146.	4.1	38
64	Zinc(II)â€Catalyzed Mannichâ€type Reactions of Hydrazones with Difluoroenoxysilane and Its Application in the Synthesis of Optically Active 2,2â€Difluoroâ€3â€oxoâ€benzohydrazide. Chinese Journal of Chemistry, 2010, 28, 1709-1716.	4.9	36
65	Diastereo―and Enantioselective Construction of γâ€Butenolides through Chiral Phosphane atalyzed Allylic Alkylation of Morita–Baylis–Hillman Acetates. European Journal of Organic Chemistry, 2011, 2011, 5146-5155.	2.4	36
66	Gold( <scp>i</scp> )-catalyzed cycloisomerization of vinylidenecyclopropane-enes <i>via</i> carbene or non-carbene processes. Chemical Science, 2015, 6, 5519-5525.	7.4	36
67	Amine-catalyzed tunable reactions of allenoates with dithioesters: formal [4+2] and [2+2] cycloadditions for the synthesis of 2,3-dihydro-1,4-oxathiines and enantioenriched thietanes. Chemical Communications, 2015, 51, 6430-6433.	4.1	36
68	In vitro fluorescence displacement investigation of thyroxine transport disruption by bisphenol A. Journal of Environmental Sciences, 2011, 23, 315-321.	6.1	35
69	Chiral multifunctional thiourea-phosphine catalyzed asymmetric [3 + 2] annulation of Morita–Baylis–Hillman carbonates with maleimides. Beilstein Journal of Organic Chemistry, 2012, 8, 1098-1104.	2.2	35
70	Phosphaneâ€Catalyzed Umpolung Addition Reaction of Nucleophiles to Ethyl 2â€Methylâ€2,3â€butadienoate. European Journal of Organic Chemistry, 2011, 2011, 2673-2677.	2.4	34
71	Asymmetric substitutions of O-Boc-protected Morita–Baylis–Hillman adducts with pyrrole and indole derivatives. Organic and Biomolecular Chemistry, 2012, 10, 1396-1405.	2.8	33
72	Thermal induced intramolecular [2 + 2] cycloaddition of allene-ACPs. Organic and Biomolecular Chemistry, 2013, 11, 3949.	2.8	33

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73	Rhodium(I)â€Catalyzed Cycloisomerization of Nitrogenâ€Tethered Indoles and Alkylidenecyclopropanes: Convenient Access to Polycyclic Indole Derivatives. Chemistry - A European Journal, 2013, 19, 13668-13673.	3.3	32
74	Highly Efficient Construction of Trifluoromethylated Heterocycles; [3+2] Annulation of N,N′â€Cyclic or C,Nâ€Cyclic Azomethine Imines with Trifluoromethylâ€Containing Electronâ€Deficient Olefins. European Journal of Organic Chemistry, 2013, 2013, 401-406.	2.4	32
75	Synthesis of indolizine derivatives containing eight-membered rings <i>via</i> a gold-catalyzed two-fold hydroarylation of diynes. Chemical Communications, 2018, 54, 1225-1228.	4.1	32
76	Highly Efficient and Stereoselective Construction of Bispirooxindole Derivatives via a Threeâ€Component 1,3â€Dipolar Cycloaddition Reaction. ChemistryOpen, 2014, 3, 93-98.	1.9	31
77	Palladium-catalyzed oxidative cyclization of aniline-tethered alkylidenecyclopropanes with O <sub>2</sub> : a facile protocol to selectively synthesize 2- and 3-vinylindoles. Chemical Communications, 2017, 53, 216-219.	4.1	30
78	Silver- and Gold-Catalyzed Intramolecular Rearrangement of Propargylic Alcohols Tethered with Methylenecyclopropanes: Stereoselective Synthesis of Allenylcyclobutanols and 1-Vinyl-3-oxabicyclo[3.2.1]octan-8-one Derivatives. Journal of Organic Chemistry, 2009, 74, 9466-9469.	3.2	29
79	Gold(I) and BrÃ,nsted Acid Catalyzed Intramolecular Rearrangements of Vinylidenecyclopropanes. Chemistry - A European Journal, 2010, 16, 10975-10979.	3.3	29
80	Palladium(0) atalyzed Reaction of Cyclopropylidenecycloalkanes with Carbon Dioxide. European Journal of Organic Chemistry, 2011, 2011, 7189-7193.	2.4	29
81	Asymmetric Synthesis of Bioxindoleâ€Substituted Hexahydrofuro[2,3â€ <i>b</i> ]furans <i>via</i> Hydroquinine Anthraquinoneâ€1,4â€diyl Dietherâ€Catalyzed Domino Annulation of Acylidenoxindoles/Isatins, Acylidenoxindoles and Allenoates. Advanced Synthesis and Catalysis, 2014, 356, 3799-3808.	4.3	29
82	Phosphorus-containing Lewis base catalyzed highly regioselective cyclization of isatin derived electron-deficient alkenes with but-3-yn-2-one. Tetrahedron, 2012, 68, 2401-2408.	1.9	26
83	Lewis base-catalyzed reactions of cyclopropenones: novel synthesis of mono- or multi-substituted allenic esters. Chemical Communications, 2014, 50, 115-117.	4.1	26
84	Phosphineâ€Mediated Dimerization of Conjugated Eneâ€Yne Ketones: Stereoselective Construction of Dihydrobenzofurans. Advanced Synthesis and Catalysis, 2017, 359, 1263-1270.	4.3	26
85	Highly Efficient and Diastereoselective Construction of Trifluoromethyl-Containing Spiro[pyrrolidin-3,2â€2-oxindole] by a Catalyst-free Mutually Activated [3+2] Cycloaddition Reaction. Chemistry - A European Journal, 2018, 24, 10038-10043.	3.3	26
86	Gold( <scp>i</scp> )-catalyzed cascade cyclization of <i>O</i> -tethered 1,7-enynes bearing a cyclopropane moiety: construction of multi-substituted furans. Chemical Communications, 2019, 55, 8126-8129.	4.1	26
87	The reaction of acyl cyanides with "Huisgen zwitterion†an interesting rearrangement involving ester group migration between oxygen and nitrogen atoms. Organic and Biomolecular Chemistry, 2009, 7, 4708.	2.8	25
88	Gold atalyzed Cycloisomerization of Yneâ€Vinylidenecyclopropanes: A Threeâ€Carbon Synthon for [3+2] Cycloadditions. Chemistry - A European Journal, 2014, 20, 3198-3204.	3.3	25
89	Access to 2′,3′-dihydro-1′H-spiro[indoline-3,4′-pyridin]-2-ones via amino acid derived phosphine-cata asymmetric [4+2] annulation with easily available oxindole-derived î±,β-unsaturated imines. Tetrahedron, 2014, 70, 2838-2846.	alyzed 1.9	25
90	Solvent-controlled nucleophilic trifluoromethylthiolation of Morita–Baylis–Hillman carbonates: dual roles of DABCO in activating the Zard's trifluoromethylthiolation reagent and the MBH carbonates. Organic Chemistry Frontiers, 2015, 2, 1088-1093.	4.5	25

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91	Unprecedented Oxycyanation of Methylenecyclopropanes for the Facile Synthesis of Benzoxazine Compounds Containing a Cyano Group. Chemistry - A European Journal, 2016, 22, 5146-5150.	3.3	25
92	Cascade Amination/Cyclization/Aromatization Process for the Rapid Construction of [2,3- <i>c</i> ]Dihydrocarbazoles and [2,3- <i>c</i> ]Carbazoles. Organic Letters, 2017, 19, 4476-4479.	4.6	25
93	Asymmetric Azaâ€Morita–Baylis–Hillman Reactions of Alkyl Vinyl Ketones with <i>N</i> â€Protected Imines or In Situ Generated <i>N</i> â€Protected Imines. European Journal of Organic Chemistry, 2010, 2010, 4098-4105.	2.4	24
94	Rh(II)-Catalyzed Chemoselective Oxidative Amination and Cyclization Cascade of	4.6	24
95	An atmosphere and light tuned highly diastereoselective synthesis of cyclobuta/penta[ <i>b</i> ]indoles from aniline-tethered alkylidenecyclopropanes with alkynes. Chemical Communications, 2018, 54, 2870-2873.	4.1	24
96	Azaâ€Michael Addition Reactions of Hydrazones with Activated Alkynes Catalyzed by Nitrogen ontaining Organic Bases. European Journal of Organic Chemistry, 2010, 2010, 4088-4097.	2.4	23
97	Rhodium(I)-Catalyzed Pauson–Khand-type [3 + 2 + 1] Cycloaddition Reaction of Ene-Vinylidenecyclopropanes and CO: A Highly Regio- and Stereoselective Synthetic Approach for the Preparation of Aza- and Oxa-Bicyclic Compounds. Organometallics, 2012, 31, 4601-4609.	2.3	23
98	Construction of spiro[indoline]oxindoles through one-pot thermal-induced [3+2] cycloaddition/silica gel-promoted fragmentation sequence between isatin ketonitrones andÂelectron-deficient alkynes. Tetrahedron, 2013, 69, 4088-4097.	1.9	23
99	Palladium-catalyzed intramolecular transfer hydrogenation & cycloaddition of <i>p</i> -quinamine-tethered alkylidenecyclopropanes to synthesize perhydroindole scaffolds. Chemical Communications, 2018, 54, 14085-14088.	4.1	23
100	Acid atalyzed Cascade Reactions of Arylvinylcyclopropenes with Acetals and Aldehydes for the Construction of Different Aromatic Systems. Chemistry - A European Journal, 2009, 15, 7543-7548.	3.3	22
101	Reaction of aldimines and difluoroenoxysilane, an unexpected protocol for the synthesis of 2,2-difluoro-3-hydroxy-1-ones. Tetrahedron, 2010, 66, 7361-7366.	1.9	22
102	C(sp <sup>3</sup> )â^'H Functionalizations Promoted by the Gold Carbene Generated from Vinylidenecyclopropanes. Chemistry - A European Journal, 2016, 22, 18080-18084.	3.3	22
103	Pd(II)-Catalyzed Tandem Heterocyclization of 1-(1-Alkynyl)cyclopropyl Oxime Derivatives for the Synthesis of Functionalized Pyrroles. Organic Letters, 2016, 18, 3930-3933.	4.6	22
104	Gold(I) or Gold(III) as Real Intermediate Species in Gold-Catalyzed Cycloaddition Reactions of Enynal/Enynone?. ACS Catalysis, 2020, 10, 6682-6690.	11.2	22
105	A Three omponent Condensation for the Construction of the Spiro[indolineâ€3,3′â€piperidin]â€2â€one Skeleton. European Journal of Organic Chemistry, 2012, 2012, 2792-2800.	2.4	21
106	Allenic Esters from Cyclopropenones by Lewis Base Catalysis: Substrate Scope, the Asymmetric Variant from the Dynamic Kinetic Asymmetric Transformation, and Mechanistic Studies. ChemCatChem, 2015, 7, 3340-3349.	3.7	21
107	A gold( <scp>i</scp> )-catalyzed intramolecular tandem cyclization reaction of alkylidenecyclopropane-containing alkynes. Chemical Communications, 2017, 53, 11666-11669.	4.1	21
108	Catalyst-controlled synthesis of 4-amino-isoquinolin-1(2 <i>H</i> )-one and oxazole derivatives. Organic Chemistry Frontiers, 2018, 5, 1466-1470.	4.5	21

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109	Nickel-Catalyzed Synthesis of Benzo[ <i>b</i> ]naphtho[1,2- <i>d</i> ]azepine via Intramolecular Radical Tandem Cyclization of Alkyl Bromide-Tethered Alkylidenecyclopropanes. Organic Letters, 2018, 20, 6229-6233.	4.6	21
110	Dual Nickel-/Palladium-Catalyzed Reductive Cross-Coupling Reactions between Two Phenol Derivatives. Organic Letters, 2020, 22, 6334-6338.	4.6	21
111	Cold( <scp>i</scp> )-catalyzed dehydrogenative cycloisomerization of 1,5-enynes. Chemical Communications, 2016, 52, 10799-10802.	4.1	20
112	Phosphineâ€Catalyzed Intermolecular Annulations of Fluorinated <i>ortho</i> â€Aminophenones with Alkynones <i>–</i> The Switchable [4+2] or [4+2]/[3+2] Cycloaddition. Advanced Synthesis and Catalysis, 2019, 361, 2129-2135.	4.3	20
113	Cascade cyclization reactions of alkylidenecyclopropanes for the construction of polycyclic lactams and lactones by visible light photoredox catalysis. Organic Chemistry Frontiers, 2020, 7, 374-379.	4.5	20
114	Asymmetric Reactions Catalyzed by Chiral Tertiary Phosphines. Chinese Journal of Chemistry, 2020, 38, 1395-1421.	4.9	20
115	The performance of computational techniques in locating the charge separated intermediates in organocatalytic transformations. Journal of Computational Chemistry, 2009, 30, 2617-2624.	3.3	19
116	Catalyst-Controlled Product Selectivity for Cycloaddition of Bis(indol-3-yl)-allenes to Fused Spiroindolines and Mechanistic Studies. Organic Letters, 2019, 21, 8250-8255.	4.6	19
117	Rhodium(ii)-catalyzed divergent intramolecular tandem cyclization of N- or O-tethered cyclohexa-2,5-dienones with 1-sulfonyl-1,2,3-triazole: synthesis of cyclopropa[cd]indole and benzofuran derivatives. Organic Chemistry Frontiers, 2019, 6, 2884-2891.	4.5	19
118	Thermally Induced Electrocyclic Reaction of Methylenecyclopropane Methylene Diketone Derivatives: A Facile Method for the Synthesis of Spiro[2.5]octa-3,5-dienes. Organic Letters, 2010, 12, 5120-5123.	4.6	18
119	New multifunctional chiral phosphines and BINOL derivatives co-catalyzed enantioselective aza-Morita–Baylis–Hillman reaction of 5,5-disubstituted cyclopent-2-enone and N-sulfonated imines. Organic and Biomolecular Chemistry, 2012, 10, 7429.	2.8	18
120	Gold(I) atalyzed Cycloisomerization of <i>ortho</i> â€(Propargyloxy)arenemethylenecyclopropanes Controlled by Adjacent Substituents at Aromatic Rings. Chemistry - A European Journal, 2017, 23, 6845-6852.	3.3	18
121	Tunable regiodivergent phosphine-catalyzed [3 + 2] cycloaddition of alkynones and trifluoroacetyl phenylamides. Organic Chemistry Frontiers, 2017, 4, 2392-2402.	4.5	18
122	Gold-catalyzed ring enlargement and cycloisomerization of alkynylamide tethered alkylidenecyclopropanes. Organic Chemistry Frontiers, 2018, 5, 2980-2985.	4.5	18
123	Catalyst-free geminal aminofluorination of <i>ortho</i> -sulfonamide-tethered alkylidenecyclopropanes <i>via</i> a Wagner–Meerwein rearrangement. Chemical Communications, 2018, 54, 10503-10506.	4.1	18
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