

Feng Shi

List of Publications by Year in descending order

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209
papers

11,888
citations

18436

62
h-index

33814

99
g-index

239
all docs

239
docs citations

239
times ranked

4705
citing authors

#	ARTICLE	IF	CITATIONS
1	Design and synthesis of axially chiral aryl-pyrroloindoles via the strategy of organocatalytic asymmetric (2+3) cyclization. <i>Fundamental Research</i> , 2023, 3, 237-248.	1.6	43
2	Lewis acid-catalyzed [4 + 2] cycloaddition of 3-alkyl-2-vinylindoles with β,γ -unsaturated α -ketoesters. <i>Green Synthesis and Catalysis</i> , 2022, 3, 84-88.	3.7	12
3	Rational Design of Axially Chiral Styrene-Based Organocatalysts and Their Application in Catalytic Asymmetric (2+4) Cyclizations. <i>Angewandte Chemie - International Edition</i> , 2022, 61, e202112226.	7.2	49
4	Organocatalytic Atroposelective Synthesis of N -Axially Chiral Indoles and Pyrroles by De Novo Ring Formation. <i>Angewandte Chemie</i> , 2022, 134, .	1.6	13
5	Organocatalytic Atroposelective Synthesis of N -Axially Chiral Indoles and Pyrroles by De Novo Ring Formation. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	7.2	97
6	Organocatalytic asymmetric synthesis of bioactive hexahydropyrrolo[2,3-b]indole-containing tetrasubstituted allenes bearing multiple chiral elements. , 2022, 1, 100007.		27
7	Catalytic Asymmetric Synthesis of Axially Chiral 3,3'-Bisindoles by Direct Coupling of Indole Rings. <i>Chinese Journal of Chemistry</i> , 2022, 40, 2151-2160.	2.6	77
8	Regio- and Enantioselective (3+3) Cycloaddition of Nitrones with 2-Indolylmethanols Enabled by Cooperative Organocatalysis. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 2355-2363.	7.2	81
9	Regio- and Enantioselective (3+3) Cycloaddition of Nitrones with 2-Indolylmethanols Enabled by Cooperative Organocatalysis. <i>Angewandte Chemie</i> , 2021, 133, 2385-2393.	1.6	13
10	Regio- and enantioselective ring-opening reaction of vinylcyclopropanes with indoles under cooperative catalysis. <i>Organic Chemistry Frontiers</i> , 2021, 8, 212-223.	2.3	22
11	Advances in organocatalytic asymmetric reactions of vinylindoles: powerful access to enantioenriched indole derivatives. <i>Organic Chemistry Frontiers</i> , 2021, 8, 2643-2672.	2.3	82
12	(4 + 2) cyclization of aza-quinone methides with azlactones: construction of biologically important dihydroquinolinone frameworks. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 1334-1343.	1.5	15
13	Atroposelective Construction of Axially Chiral Alkene-Indole Scaffolds via Catalytic Enantioselective Addition Reaction of 3-Alkynyl-2-Indolylmethanols. <i>Chinese Journal of Chemistry</i> , 2021, 39, 2163-2171.	2.6	69
14	Application of 3-Alkyl-2-vinylindoles in Catalytic Asymmetric Dearomatative (2+3) Cycloadditions. <i>Journal of Organic Chemistry</i> , 2021, 86, 10427-10439.	1.7	16
15	Organocatalytic Asymmetric [2 + 4] Cycloadditions of 3-Vinylindoles with ortho-Quinone Methides. <i>Molecules</i> , 2021, 26, 6751.	1.7	6
16	Organocatalytic Asymmetric Synthesis of Indole-Based Chiral Heterocycles: Strategies, Reactions, and Outreach. <i>Accounts of Chemical Research</i> , 2020, 53, 425-446.	7.6	414
17	Progresses in organocatalytic asymmetric dearomatization reactions of indole derivatives. <i>Organic Chemistry Frontiers</i> , 2020, 7, 3967-3998.	2.3	175
18	Catalytic Asymmetric Synthesis of 3,3'-Bisindoles Bearing Single Axial Chirality. <i>Journal of Organic Chemistry</i> , 2020, 85, 10152-10166.	1.7	31

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19	Chiral Brønsted Acid-Catalyzed Asymmetric 1,4-Addition of Benzofuran-Derived Azadienes with 3-Substituted indoles. <i>ChemCatChem</i> , 2020, 12, 4862-4870.	1.8	20
20	Catalytic Asymmetric Substitution Reaction of 3-Substituted 2-Indolylmethanols with 2-Naphthols. <i>Synthesis</i> , 2020, 52, 3684-3692.	1.2	20
21	Atroposelective Access to Oxindole-Based Axially Chiral Styrenes via the Strategy of Catalytic Kinetic Resolution. <i>Journal of the American Chemical Society</i> , 2020, 142, 15686-15696.	6.6	115
22	Insights into 2-Indolylmethanol-Involved Cycloadditions: Origins of Regioselectivity and Enantioselectivity. <i>Journal of Organic Chemistry</i> , 2020, 85, 11641-11653.	1.7	20
23	Frontispiece: Catalytic Asymmetric Construction of Axially Chiral Indole-Based Frameworks: An Emerging Area. <i>Chemistry - A European Journal</i> , 2020, 26, .	1.7	0
24	Catalytic Asymmetric Construction of Axially Chiral Indole-Based Frameworks: An Emerging Area. <i>Chemistry - A European Journal</i> , 2020, 26, 15779-15792.	1.7	203
25	Metal-Catalyzed Regiospecific (4+3) Cyclization of 2-Indolylmethanols with <i>ortho</i> -Quinone Methides. <i>European Journal of Organic Chemistry</i> , 2020, 2020, 4301-4308.	1.2	21
26	Axially Chiral <i>ortho</i> -Alkene-Indole Framework: A Nascent Member of the Atropisomeric Family and Its Catalytic Asymmetric Construction. <i>Chinese Journal of Chemistry</i> , 2020, 38, 543-552.	2.6	121
27	Diastereo- and Enantioselective Construction of Biologically Important Chiral 1,3-Dioxolochroman Frameworks via Catalytic Asymmetric [4+2] Cycloaddition. <i>Journal of Organic Chemistry</i> , 2020, 85, 5403-5415.	1.7	24
28	Organocatalytic C3-functionalization of indolizines: synthesis of biologically important indolizine derivatives. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 5688-5696.	1.5	20
29	Construction of chiral chroman scaffolds <i>via</i> catalytic asymmetric (4 + 2) cyclizations of <i>para</i> -quinone methide derivatives with 3-vinylindoles. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 5388-5399.	1.5	21
30	Design and Application of <i>ortho</i> -Based Allylic Donors for Pd-Catalyzed Decarboxylative Allylation Reactions. <i>Chinese Journal of Chemistry</i> , 2020, 38, 1612-1618.	2.6	38
31	Atroposelective Synthesis of 3,3- TM -Bisindoles Bearing Axial and Central Chirality: Using <i>ortho</i> -Indole-Derived Imines as Electrophiles. <i>Chinese Journal of Chemistry</i> , 2020, 38, 583-589.	2.6	65
32	A Strategy for Synthesizing Axially Chiral Naphthyl-Indoles: Catalytic Asymmetric Addition Reactions of Racemic Substrates. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 15104-15110.	7.2	148
33	A Strategy for Synthesizing Axially Chiral Naphthyl-Indoles: Catalytic Asymmetric Addition Reactions of Racemic Substrates. <i>Angewandte Chemie</i> , 2019, 131, 15248-15254.	1.6	33
34	Phosphine-catalyzed [4 + 2] cyclization of <i>para</i> -quinone methide derivatives with allenes. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 2361-2369.	1.5	32
35	Iridium and a Brønsted acid cooperatively catalyzed chemodivergent and stereoselective reactions of vinyl benzoxazinones with azlactones. <i>Chemical Communications</i> , 2019, 55, 1283-1286.	2.2	41
36	Catalytic Asymmetric Conjugate Addition of Indoles to <i>para</i> -Quinone Methide Derivatives. <i>Journal of Organic Chemistry</i> , 2019, 84, 7829-7839.	1.7	55

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37	Organocatalytic [4 + 2] cyclizations of <i>para</i> -quinone methide derivatives with isocyanates. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 6662-6670.	1.5	19
38	Phosphine-catalyzed regioselective (3 + 2) cyclization of 3-nitroindoles with allene esters. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 3894-3901.	1.5	23
39	Catalytic Asymmetric (4+3) Cyclizations of In Situ Generated <i>ortho</i> -Quinone Methides with 2-Indolylmethanols. <i>Angewandte Chemie</i> , 2019, 131, 8795-8800.	1.6	38
40	Frontispiz: Design and Catalytic Asymmetric Construction of Axially Chiral 3,3'-Bisindole Skeletons. <i>Angewandte Chemie</i> , 2019, 131, .	1.6	0
41	Catalytic Asymmetric (4+3) Cyclizations of In Situ Generated <i>ortho</i> -Quinone Methides with 2-Indolylmethanols. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 8703-8708.	7.2	174
42	Frontispiece: Design and Catalytic Asymmetric Construction of Axially Chiral 3,3'-Bisindole Skeletons. <i>Angewandte Chemie - International Edition</i> , 2019, 58, .	7.2	1
43	Design and Catalytic Asymmetric Construction of Axially Chiral 3,3'-Bisindole Skeletons. <i>Angewandte Chemie</i> , 2019, 131, 3046-3052.	1.6	51
44	Catalytic Asymmetric [4 + 1] Cyclization of Benzofuran-Derived Azadienes with 3-Chlorooxindoles. <i>Journal of Organic Chemistry</i> , 2019, 84, 3214-3222.	1.7	64
45	Design and Catalytic Asymmetric Construction of Axially Chiral 3,3'-Bisindole Skeletons. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 3014-3020.	7.2	244
46	Brønsted Acid-Catalyzed (4 + 3) Cyclization of N,N'-Cyclic Azomethine Imines with Isatoic Anhydrides. <i>Organic Letters</i> , 2019, 21, 598-602.	2.4	33
47	C3-Allylation of Indoles via an Iridium-Catalyzed Branch-Selective Ring-Opening Reaction of Vinylcyclopropanes. <i>Synthesis</i> , 2019, 51, 1655-1661.	1.2	5
48	Catalytic Asymmetric [2+3] Cyclizations of Azlactones with Azonaphthalenes. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 5398-5402.	7.2	93
49	Efficient Synthesis of Chromenes from Vinyl <i>o</i> -Quinone Methides via a Brønsted Acid Catalyzed Electrocyclization Process. <i>Synthesis</i> , 2018, 50, 2416-2422.	1.2	10
50	Application of 2-Indolylmethanols in Catalytic Asymmetric Arylations with Tryptamines: Enantioselective Synthesis of 2-Indolylmethanes. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 1850-1860.	2.1	29
51	Cooperative Catalysis-Enabled Asymmetric α -Arylation of Aldehydes Using 2-Indolylmethanols as Arylation Reagents. <i>Journal of Organic Chemistry</i> , 2018, 83, 5027-5034.	1.7	38
52	Diastereo- and enantioselective construction of chiral cyclopenta[b]indole framework via a catalytic asymmetric tandem cyclization of 2-indolylmethanols with 2-naphthols. <i>Organic Chemistry Frontiers</i> , 2018, 5, 1436-1445.	2.3	22
53	Direct C3-arylations of 2-indolylmethanols with tryptamines and tryptophols <i>via</i> an umpolung strategy. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 1536-1542.	1.5	14
54	Catalytic Asymmetric Dearomative [3 + 2] Cycloaddition of Electron-Deficient Indoles with All-Carbon 1,3-Dipoles. <i>Journal of Organic Chemistry</i> , 2018, 83, 2341-2348.	1.7	83

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55	Catalytic Asymmetric [4+2] Cycloaddition of in Situ Generated <i>ortho</i> -Quinone Methide Imines with <i>ortho</i> -Hydroxystyrenes: Diastereo- and Enantioselective Construction of Tetrahydroquinoline Frameworks. <i>Journal of Organic Chemistry</i> , 2018, 83, 614-623.	1.7	46
56	[4 + 2] Cyclization of <i>para</i> -Quinone Methide Derivatives with Alkynes. <i>Journal of Organic Chemistry</i> , 2018, 83, 1414-1421.	1.7	82
57	Catalytic asymmetric synthesis of spirooxindoles: recent developments. <i>Chemical Communications</i> , 2018, 54, 6607-6621.	2.2	344
58	Catalytic Asymmetric [2+3] Cyclizations of Azlactones with Azonaphthalenes. <i>Angewandte Chemie</i> , 2018, 130, 5496-5500.	1.6	56
59	Brønsted Acid Catalyzed Dehydrative Nucleophilic Substitution of C3-Substituted 2-Indolylmethanols with Azlactones. <i>Synthesis</i> , 2018, 50, 295-302.	1.2	8
60	Application of Homophthalic Anhydrides as 2C Building Blocks in Catalytic Asymmetric Cyclizations of <i>ortho</i> -Quinone Methides: Diastereo- and Enantioselective Construction of Dihydrocoumarin Frameworks. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 1128-1137.	2.1	35
61	Design of C3-Alkenyl-Substituted 2-Indolylmethanols for Catalytic Asymmetric Interrupted Nazarov-Type Cyclization. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 846-851.	2.1	36
62	Catalyst-free [4 + 2] cyclization of <i>para</i> -quinone methide derivatives with homophthalic anhydrides. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 9382-9389.	1.5	20
63	Catalytic asymmetric <i>de novo</i> construction of dihydroquinazolinone scaffolds via enantioselective decarboxylative [4+2] cycloadditions. <i>Chemical Communications</i> , 2018, 54, 13527-13530.	2.2	37
64	Metal-Catalyzed (4 + 3) Cyclization of Vinyl Aziridines with <i>para</i> -Quinone Methide Derivatives. <i>ACS Catalysis</i> , 2018, 8, 10234-10240.	5.5	120
65	Metal-Catalyzed Oxa-[4+2] Cyclizations of Quinone Methides with Alkynyl Benzyl Alcohols. <i>Journal of Organic Chemistry</i> , 2018, 83, 13861-13873.	1.7	55
66	The [4 + 2] cyclization/retro-Mannich reaction cascade of <i>para</i> -quinone methide derivatives with Pd-containing 1,4-dipoles. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 8395-8402.	1.5	11
67	Brønsted Acid Catalyzed Dehydrative Arylation of 4-Indolylmethanols with Indoles: Efficient Access to Indolyl-Substituted Triarylmethanes. <i>Synthesis</i> , 2018, 50, 3436-3444.	1.2	9
68	Synergistic Catalysis Enabled Reaction of 2-Indolylmethanols with Oxonium Ylides for the Construction of 3-Indolyl-Alkoxy Oxindole Frameworks. <i>Chemistry - an Asian Journal</i> , 2018, 13, 2549-2558.	1.7	62
69	A catalytic asymmetric interrupted Nazarov-type cyclization of 2-indolylmethanols with cyclic enamines. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 5457-5464.	1.5	14
70	Diastereo- and Enantioselective Construction of Dihydrobenzo[<i>e</i>]indole Scaffolds via Catalytic Asymmetric [3 + 2] Cycloannulations. <i>Journal of Organic Chemistry</i> , 2018, 83, 9190-9200.	1.7	31
71	Chemodivergent Tandem Cyclizations of 2-Indolylmethanols with Tryptophols: C-N versus C-C Bond Formation. <i>Journal of Organic Chemistry</i> , 2018, 83, 5931-5946.	1.7	20
72	Catalytic Asymmetric [4+2] Cyclization of <i>para</i> -Quinone Methide Derivatives with 3-Alkyl-2-vinylindoles. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 4225-4235.	2.1	80

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73	Application of Naphthylindole-Derived Phosphines as Organocatalysts in [4 + 1] Cyclizations of <i>ortho</i> -Quinone Methides with Morita-Baylis-Hillman Carbonates. <i>Journal of Organic Chemistry</i> , 2018, 83, 10060-10069.	1.7	51
74	Catalytic enantioselective and regioselective substitution of 2,3-indolyldimethanols with enaminones. <i>Organic Chemistry Frontiers</i> , 2018, 5, 2657-2667.	2.3	18
75	Regioselective [3+3] Cyclization of Indolymethanols with Vinylcyclopropanes via Metal Catalysis. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 3109-3116.	2.1	35
76	Substrate-Controlled Regioselective Arylations of 2-Indolymethanols with Indoles: Synthesis of Bis(indolyl)methane and 3,3-Bisindole Derivatives. <i>Journal of Organic Chemistry</i> , 2017, 82, 2462-2471.	1.7	84
77	Organocatalytic Generation of <i>ortho</i> -Quinone Methides from Commonly Used <i>ortho</i> -Hydroxystyrenes at High Temperature for Enantioselective Cyclization. <i>Synthesis</i> , 2017, 49, 2035-2044.	1.2	8
78	Brønsted acid-catalyzed stereoselective [4+3] cycloadditions of <i>ortho</i> -hydroxybenzyl alcohols with <i>N,N</i> -cyclic azomethine imines. <i>Chemical Communications</i> , 2017, 53, 2768-2771.	2.2	80
79	Diastereo- and enantioselective construction of spirooxindole scaffolds through a catalytic asymmetric [3 + 3] cycloaddition. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 4794-4797.	1.5	29
80	Catalytic Asymmetric [3+3] Cycloaddition of Azomethine Ylides with C3-Substituted Indolymethanols. <i>Advanced Synthesis and Catalysis</i> , 2017, 359, 2660-2670.	2.1	51
81	Brønsted Acid Catalyzed C3-Alkylation of 2-Indolymethanols with Azlactones via an Umpolung Strategy. <i>Synthesis</i> , 2017, 49, 4025-4034.	1.2	11
82	Catalytic Asymmetric Construction of the Tryptanthrin Skeleton via an Enantioselective Decarboxylative [4 + 2] Cyclization. <i>Organic Letters</i> , 2017, 19, 3219-3222.	2.4	77
83	Catalytic Asymmetric [4+1] Cyclization of <i>ortho</i> -Quinone Methides with 3-Chlorooxindoles. <i>Advanced Synthesis and Catalysis</i> , 2017, 359, 3341-3346.	2.1	102
84	Enantioselective Direct \hat{I} -Arylation of Pyrazol-5-ones with 2-Indolymethanols via Organo-Metal Cooperative Catalysis. <i>Organic Letters</i> , 2017, 19, 1542-1545.	2.4	68
85	Frontispiece: Design and Enantioselective Construction of Axially Chiral Naphthylindole Skeletons. <i>Angewandte Chemie - International Edition</i> , 2017, 56, .	7.2	0
86	Frontispiz: Design and Enantioselective Construction of Axially Chiral Naphthylindole Skeletons. <i>Angewandte Chemie</i> , 2017, 129, .	1.6	1
87	Catalytic asymmetric substitution of <i>ortho</i> -hydroxybenzyl alcohols with tetronic acid-derived enamines: enantioselective synthesis of tetronic acid-derived diarylmethanes. <i>Organic Chemistry Frontiers</i> , 2017, 4, 358-368.	2.3	32
88	Catalytic asymmetric chemodivergent arylative dearomatization of tryptophols. <i>Chemical Communications</i> , 2017, 53, 12124-12127.	2.2	47
89	Enantioselective Construction of Cyclopenta[<i>b</i>]indole Scaffolds via the Catalytic Asymmetric [3 + 2] Cycloaddition of 2-Indolymethanols with <i>ortho</i> -Hydroxystyrenes. <i>Journal of Organic Chemistry</i> , 2017, 82, 10226-10233.	1.7	48
90	Catalytic asymmetric C2-nucleophilic substitutions of C3-substituted indoles with <i>ortho</i> -hydroxybenzyl alcohols. <i>Organic Chemistry Frontiers</i> , 2017, 4, 2465-2479.	2.3	39

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91	Catalyst-Controlled Chemoselective and Enantioselective Reactions of Tryptophols with Isatin-Derived Imines. <i>ACS Catalysis</i> , 2017, 7, 6984-6989.	5.5	94
92	A catalytic asymmetric construction of a tetrahydroquinoline-based spirooxindole framework via a diastereo- and enantioselective decarboxylative [4+2] cycloaddition. <i>Chemical Communications</i> , 2017, 53, 10030-10033.	2.2	94
93	Indolymethanols as Reactants in Catalytic Asymmetric Reactions. <i>Journal of Organic Chemistry</i> , 2017, 82, 7695-7707.	1.7	142
94	Design and Enantioselective Construction of Axially Chiral Naphthylindole Skeletons. <i>Angewandte Chemie</i> , 2017, 129, 122-127.	1.6	82
95	Design and Enantioselective Construction of Axially Chiral Naphthylindole Skeletons. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 116-121.	7.2	274
96	Diastereo- and enantioselective construction of biologically important pyrrolo[1,2-a]indole scaffolds via catalytic asymmetric [3 + 2] cyclodimerizations of 3-alkyl-2-vinylindoles. <i>Organic Chemistry Frontiers</i> , 2017, 4, 57-68.	2.3	28
97	Intermediate-Dependent Unusual [4+3], [3+2] and Cascade Reactions of 3-Indolymethanols: Controllable Chemodivergent and Stereoselective Synthesis of Diverse Indole Derivatives. <i>Advanced Synthesis and Catalysis</i> , 2016, 358, 1259-1288.	2.1	42
98	Brønsted Acid-Catalyzed [3+2]-Cyclodimerization of 3-Alkyl-2-vinylindoles Leading to the Diastereoselective Construction of a Pyrroloindole Framework. <i>Advanced Synthesis and Catalysis</i> , 2016, 358, 1093-1102.	2.1	15
99	The Application of N-Protected 3-Vinylindoles in Chiral Phosphoric Acid-Catalyzed [3+2] Cyclization with 3-Indolymethanols: Monoactivation of the Catalyst to Vinyliminium. <i>Advanced Synthesis and Catalysis</i> , 2016, 358, 2017-2031.	2.1	64
100	Rational Design of Amine Nucleophiles for Dynamic Kinetic Resolution of Azlactones Leading to Highly Enantioselective Synthesis of Bisamides. <i>Asian Journal of Organic Chemistry</i> , 2016, 5, 914-919.	1.3	14
101	Diastereo- and Enantioselective Construction of the Hexahydrocoumarin Scaffold via an Organocatalytic Asymmetric [3 + 3] Cyclization. <i>Journal of Organic Chemistry</i> , 2016, 81, 5056-5065.	1.7	23
102	An Efficient Synthesis of Functionalized 2-Oxindole Derivatives by Organocatalytic Z/E-Selective Benzylic Functionalization of (o-Aminobenzyl)indoles with Isatins. <i>Synthesis</i> , 2016, 48, 4548-4554.	1.2	5
103	Catalytic Enantioselective and Regioselective [3+3] Cycloadditions Using 2-Indolymethanols as 3-C Building Blocks. <i>Chemistry - A European Journal</i> , 2016, 22, 17526-17532.	1.7	84
104	Front Cover Picture: Enantioselective Construction of Cyclic Enaminone-Based 3-Substituted 3-Amino-2-oxindole Scaffolds via Catalytic Asymmetric Additions of Isatin-Derived Imines (<i>Adv. Synth. Tj ETQq0 0 0 BT /Overlock 10 Tf</i>)		
105	Design and Application of 3-Alkyl-2-vinylindoles in Brønsted Acid Catalyzed Reactions. <i>Synlett</i> , 2016, 27, 2515-2524.	1.0	18
106	Diastereo- and Enantioselective Construction of Dihydroisocoumarin-Based Spirooxindole Frameworks via Organocatalytic Tandem Reactions. <i>Advanced Synthesis and Catalysis</i> , 2016, 358, 2777-2790.	2.1	44
107	Enantioselective Construction of Tetrahydroquinolin-5-one-Based Spirooxindole Scaffold via an Organocatalytic Asymmetric Multicomponent [3 + 3] Cyclization. <i>Journal of Organic Chemistry</i> , 2016, 81, 7898-7907.	1.7	64
108	Frontispiece: Catalytic Enantioselective and Regioselective [3+3] Cycloadditions Using 2-Indolymethanols as 3-C Building Blocks. <i>Chemistry - A European Journal</i> , 2016, 22, .	1.7	0

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109	Enantioselective Construction of Cyclic Enaminone-Based 3-Substituted 3-Amino-2-oxindole Scaffolds via Catalytic Asymmetric Additions of Isatin-Derived Imines. <i>Advanced Synthesis and Catalysis</i> , 2016, 358, 3069-3083.	2.1	43
110	Catalytic Asymmetric [3+2] Cycloadditions of Unsubstituted 2-Indolylmethanols: Regio- and Diastereoselective Construction of the Cyclopenta[1,4]indole Framework. <i>Advanced Synthesis and Catalysis</i> , 2016, 358, 3797-3808.	2.1	74
111	Gallium Bromide-Promoted Dearomative Indole Insertion in 3-Indolylmethanols: Chemoselective and Z/E-Selective Synthesis of 3,3-Bisindole Derivatives. <i>Journal of Organic Chemistry</i> , 2016, 81, 11734-11742.	1.7	8
112	Brønsted acid-catalyzed regioselective reactions of 2-indolylmethanols with cyclic enaminone and anhydride leading to C3-functionalized indole derivatives. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 6932-6936.	1.5	38
113	Diastereo- and enantioselective construction of an indole-based 2,3-dihydrobenzofuran scaffold via catalytic asymmetric [3+2] cyclizations of quinone monoimides with 3-vinylindoles. <i>Chemical Communications</i> , 2016, 52, 2968-2971.	2.2	61
114	Merging Chiral Brønsted Acid/Base Catalysis: An Enantioselective [4+2] Cycloaddition of <i>ortho</i> -Hydroxystyrenes with Azlactones. <i>Journal of Organic Chemistry</i> , 2016, 81, 1681-1688.	1.7	101
115	Brønsted acid-catalyzed chemodivergent reactions of <i>ortho</i> -mercaptobenzyl alcohols with 3-alkyl-2-vinylindoles and styrenes: [5+2] cyclization versus hydroxysulfenylation. <i>Chemical Communications</i> , 2016, 52, 5953-5956.	2.2	22
116	Catalytic Asymmetric Cascade Dearomatization of Tryptamines with Indol-3-ylmethanols: Diastereo- and Enantioselective Synthesis of Structurally Complex Indole Derivatives. <i>Synlett</i> , 2016, 27, 575-580.	1.0	19
117	Application of 3-Methyl-2-vinylindoles in Catalytic Asymmetric Povarov Reaction: Diastereo- and Enantioselective Synthesis of Indole-Derived Tetrahydroquinolines. <i>Journal of Organic Chemistry</i> , 2016, 81, 185-192.	1.7	89
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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