

Enantiodivergent Total Syntheses of (+)- and (âˆ’)-Scopa

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Annulation routes to trans-decalins. <i>Tetrahedron</i> , 1999, 55, 13867-13886.	1.0	65
2	Enantioselective Synthesis of Fused Cycloheptadienes by a Tandem Intramolecular Cyclopropanation/Cope Rearrangement Sequence. <i>Journal of Organic Chemistry</i> , 1999, 64, 8501-8508.	1.7	60
3	Organische Chemie 1999. <i>Nachrichten Aus Der Chemie</i> , 2000, 48, 264-290.	0.0	0
4	Total synthesis of (±)-nakamurol-A and its 13-epimer: tentative assignment of the C-13 relative configuration. <i>Tetrahedron Letters</i> , 2000, 41, 5669-5672.	0.7	9
6	Organometallic chemistry. <i>Annual Reports on the Progress of Chemistry Section B</i> , 2000, 96, 85-105.	0.8	1
7	Synthesis highlights: a review of the literature for 1999. <i>Annual Reports on the Progress of Chemistry Section B</i> , 2000, 96, 259-290.	0.8	4
8	Nickel-Catalyzed Cyclizations, Couplings, and Cycloadditions Involving Three Reactive Components. <i>Accounts of Chemical Research</i> , 2000, 33, 467-473.	7.6	327
9	Enantiocontrolled Macrocyclic Formation by Catalytic Intramolecular Cyclopropanation. <i>Journal of the American Chemical Society</i> , 2000, 122, 5718-5728.	6.6	63
10	First Diastereoselective Synthesis of (±)-Methyl Thyriflorin A, (±)-Methyl Thyriflorin B Acetate, and (±)-Thyriflorin C. <i>Journal of Organic Chemistry</i> , 2000, 65, 840-846.	1.7	15
11	Enantioselective Addition of 2-Methyl-3-butyn-2-ol to Aldehydes: Preparation of 3-Hydroxy-1-butyne. <i>Organic Letters</i> , 2000, 2, 4233-4236.	2.4	170
13	Asymmetric Synthesis of β -Hydroxy α,β -Unsaturated Aldehydes via Enantioselective Direct Addition of Propargyl Acetate to Aldehydes. <i>Organic Letters</i> , 2001, 3, 3017-3020.	2.4	124
14	The First Total Synthesis of (±)-Scopadulin, an Antiviral Aphidicolane Diterpene. <i>Organic Letters</i> , 2001, 3, 619-621.	2.4	11
15	Total Synthesis of (±)-Scopadulin. <i>Journal of Organic Chemistry</i> , 2001, 66, 4831-4840.	1.7	21
16	Cascading Single-step Stereoselective Construction of the (±)-Alloyohimbine Framework: A New Synthesis of (-)-Nitrarine. <i>Heterocycles</i> , 2001, 54, 43.	0.4	9
17	A model study for the total synthesis of (±)-scopadulin: stereoselective construction of the A/B ring system with desired functionalities. <i>Tetrahedron</i> , 2001, 57, 127-134.	1.0	12
18	Efficacy of Scopadulic Acid A against <i>Plasmodium falciparum</i> in Vitro. <i>Journal of Natural Products</i> , 2002, 65, 614-615.	1.5	20
19	Highly Enantioselective Phenylacetylene Additions to Both Aliphatic and Aromatic Aldehydes. <i>Organic Letters</i> , 2002, 4, 4143-4146.	2.4	193
21	Greatly enhanced enantioselectivity by an apparently remote steric effect in the 1,1'-binaphthyl-catalyzed alkynylzinc addition to aldehydes. <i>Tetrahedron Letters</i> , 2002, 43, 8831-8834.	0.7	45

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22	Transition metals in organic synthesis: highlights for the year 1999. <i>Coordination Chemistry Reviews</i> , 2002, 224, 171-243.	9.5	12
24	Highly Enantioselective Addition of Phenylacetylene to Aldehydes Catalyzed by a η^2 -Sulfonamide Alcohol-Titanium Complex. <i>Angewandte Chemie - International Edition</i> , 2003, 42, 5747-5749.	7.2	127
25	Asymmetric alkynylzinc additions to aldehydes and ketones. <i>Tetrahedron</i> , 2003, 59, 9873-9886.	1.0	382
26	Synthesis and antiviral activity of scopadulcic acids analogues. <i>Tetrahedron</i> , 2003, 59, 6455-6464.	1.0	7
27	Asymmetric Catalysis Special Feature Part I: Highly enantioselective alkyne additions to aldehydes in the presence of 1,1'-bi-2-naphthol and hexamethylphosphoramide. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 5417-5420.	3.3	89
28	Heck reaction with an acyl synthon: new coupling reaction between \hat{I} -halo vinyl ether and alkene. <i>Tetrahedron Letters</i> , 2004, 45, 8169-8171.	0.7	4
29	Highly Enantioselective Addition of Phenylacetylene to Aldehydes Catalyzed by a Camphorsulfonamide Ligand. <i>Organic Letters</i> , 2004, 6, 1193-1195.	2.4	95
30	2,5-Dialkyl Cyclohexenones by Fe(CO) ₅ -Mediated Carbonylation of Alkenyl Cyclopropanes: Functional Group Compatibility. <i>Journal of Organic Chemistry</i> , 2004, 69, 2268-2271.	1.7	40
31	BINOL-Salen-Catalyzed Highly Enantioselective Alkyne Additions to Aromatic Aldehydes. <i>Organic Letters</i> , 2004, 6, 1065-1068.	2.4	99
34	Asymmetric Catalysis in Target-Oriented Synthesis. , 2005, , 145-160.		3
35	Alkynylation of N-tosylimines with aryl acetylenes promoted by ZnBr ₂ and N,N-diisopropylethylamine in acetonitrile. <i>Tetrahedron Letters</i> , 2005, 46, 69-74.	0.7	59
36	Intramolecular Heck Reactions for the Synthesis of the Novel Antibiotic Mensacarcin: Investigation of Catalytic, Electronic and Conjugative Effects in the Preparation of the Hexahydroanthracene Core. <i>European Journal of Organic Chemistry</i> , 2005, 2005, 1752-1759.	1.2	10
37	Readily available sulfamide-amine alcohols for enantioselective phenylacetylene addition to aldehydes in the absence of Ti(OiPr) ₄ . <i>Chirality</i> , 2005, 17, 245-249.	1.3	20
38	Reversal of stereochemistry by adding Ti(OiPr) ₄ in the enantioselective phenylacetylene addition to aldehydes using l-prolinol-backbone ligand. <i>Journal of Molecular Catalysis A</i> , 2005, 232, 9-12.	4.8	11
39	Functionalized organolithium compounds in total synthesis. <i>Tetrahedron</i> , 2005, 61, 3139-3176.	1.0	81
40	Enantioselective intramolecular cyclopropanation of allyl 2-diazo-3-silyloxybut-3-enoates. <i>Tetrahedron: Asymmetry</i> , 2005, 16, 2007-2013.	1.8	20
41	Enantioselective alkynylation and phenylation of aromatic aldehydes promoted by atropisomeric 1,1'-binaphthylazepine-based amino alcohols. <i>Tetrahedron: Asymmetry</i> , 2005, 16, 2263-2269.	1.8	35
42	Synthesis of C ₃ -Symmetric Tris(\hat{I} ² -hydroxy amide) Ligands and Their Ti(IV) Complex-Catalyzed Enantioselective Alkynylation of Aldehydes. <i>Organic Letters</i> , 2005, 7, 2081-2084.	2.4	76

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43	Reversal of predominant enantioselectivity in the asymmetric alkynylation reaction using sulfamide-amine alcohols. <i>Catalysis Communications</i> , 2006, 7, 550-553.	1.6	8
44	C2-Symmetric Chiral Bis(Oxazoline) Ligands in Asymmetric Catalysis. <i>Chemical Reviews</i> , 2006, 106, 3561-3651.	23.0	746
45	Transition Metal-Catalyzed Domino Reactions: Sections 6.2â€“6.10. , 0, , 422-493.		0
47	Asymmetric domino reactions. Part A: Reactions based on the use of chiral auxiliaries. <i>Tetrahedron</i> , 2006, 62, 1619-1665.	1.0	323
48	Synthesis of the bifunctional BINOL ligands and their applications in the asymmetric additions to carbonyl compounds. <i>Tetrahedron</i> , 2006, 62, 9335-9348.	1.0	46
49	Highly Diastereoselective Synthesis of Bicyclo[3.2.1]octenones through Phosphine-Mediated Condensations of 1,4-Dien-3-ones. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 3117-3119.	7.2	66
50	Supramolecular Assemblies of Chiral Propargylic Alcohols. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 5358-5360.	7.2	12
51	Cascade Reactions in Total Synthesis. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 7134-7186.	7.2	1,939
52	Enantioselective Addition of Phenylacetylene to Ketones Catalyzed by Chiral Amino Alcohols. <i>Chinese Journal of Chemistry</i> , 2006, 24, 1285-1289.	2.6	8
56	Formal Enantioselective Synthesis of (+)-Estrone. <i>Organic Letters</i> , 2007, 9, 1021-1023.	2.4	46
57	Famâˆ“Ti Catalyzed Enantioselective Alkynylation of Aldehydes. <i>Organic Letters</i> , 2007, 9, 3477-3479.	2.4	55
58	Enantioselective phenylacetylene addition to aldehydes and ketones catalyzed by recyclable polymeric Zn(salen) complex. <i>Chirality</i> , 2007, 19, 82-88.	1.3	30
59	1,1â€“2-Binaphthyl ligands with bulky 3,3â€“2-tertiaryalkyl substituents for the asymmetric alkyne addition to aromatic aldehydes. <i>Tetrahedron</i> , 2007, 63, 4422-4428.	1.0	22
60	Enantioselective addition of phenylacetylene to aldehydes catalyzed by 1,3-aminophenol ligand. <i>Tetrahedron: Asymmetry</i> , 2007, 18, 2668-2673.	1.8	18
61	Bifunctional Enantioselective Ligands of Chiral BINOL Derivatives for Asymmetric Addition of Alkynylzinc to Aldehydes. <i>Chinese Journal of Chemistry</i> , 2008, 26, 373-378.	2.6	8
62	Catalytic Asymmetric Alkynylation and Arylation of Aldehydes by an H₈-â€“Binaphthylâ€“Based Amino Alcohol Ligand. <i>Advanced Synthesis and Catalysis</i> , 2008, 350, 76-84.	2.1	43
63	Asymmetric addition of phenylacetylene to aldehydes catalyzed by soluble optically active polybinaphthols ligand. <i>Tetrahedron</i> , 2008, 64, 2651-2657.	1.0	25
64	Enantioselective alkynylation of aromatic and heteroaromatic aldehydes catalyzed by resin-supported oxazolidineâ€“titanium complexes. <i>Tetrahedron</i> , 2008, 64, 9901-9905.	1.0	15

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65	Tf-based sulfamide-amine alcohol-catalyzed enantioselective alkynylation of aldehydes. <i>Tetrahedron Letters</i> , 2008, 49, 1686-1689.	0.7	25
66	Unmodified chiral primary amino alcohol as a new ligand for enantioselective alkynylation of aldehydes. <i>Catalysis Communications</i> , 2008, 10, 113-117.	1.6	7
67	Highly enantioselective alkynylation of aldehydes catalyzed by a new oxazolidinone-titanium complex. <i>Organic and Biomolecular Chemistry</i> , 2008, 6, 1288.	1.5	42
68	Formation of Spirocyclic Compounds from Heck Cyclizations Invoking Cyclic Enamides. <i>Journal of Organic Chemistry</i> , 2008, 73, 5410-5415.	1.7	27
69	Evaluation of Enantiopure <i>N</i> -(Ferrocenylmethyl)azetidino-2-yl(diphenyl)methanol for Catalytic Asymmetric Addition of Organozinc Reagents to Aldehydes. <i>Journal of Organic Chemistry</i> , 2008, 73, 168-176.	1.7	96
70	Asymmetric addition of phenylacetylene to aromatic ketones catalyzed by zinc or titanium complexes with chiral hydroxysulfonamide. <i>Chirality</i> , 2009, 21, 473-479.	1.3	19
71	Highly Enantioselective Zinc/Amino Alcohol-Catalyzed Alkynylation of Aldehydes. <i>Chemistry - A European Journal</i> , 2009, 15, 3069-3071.	1.7	65
72	Enantioselective Alkynylzinc Addition to Carbonyl Compounds by Tf-based Sulfamide-amine Alcohol Catalysis. <i>Chinese Journal of Chemistry</i> , 2009, 27, 2013-2019.	2.6	4
73	Domino or Single-Step Tsuji-Trost/Heck Reactions and Their Application in the Synthesis of 3-Benzazepines and Azepino[4,5]indole Ring Systems. <i>European Journal of Organic Chemistry</i> , 2009, 2009, 1934-1943.	1.2	37
74	Asymmetric synthesis of propargylic alcohols catalyzed by (R)-MITH. <i>Tetrahedron: Asymmetry</i> , 2009, 20, 1837-1841.	1.8	21
75	Synthesis of new β -hydroxy amide ligands and their Ti(IV) complex-catalyzed enantioselective alkynylation of aliphatic and vinyl aldehydes. <i>Tetrahedron</i> , 2009, 65, 3611-3614.	1.0	18
76	Enantioselective addition of alkynylzinc to arylaldehydes catalyzed by azetidino amino alcohols bearing an additional stereogenic center. <i>Tetrahedron: Asymmetry</i> , 2009, 20, 2616-2621.	1.8	26
77	<i>l</i> -Proline-derived tertiary amino alcohol as a new chiral ligand for enantioselective alkynylation of aldehydes. <i>Tetrahedron Letters</i> , 2009, 50, 926-929.	0.7	24
78	Progress Toward the Total Synthesis of (R)-Actinophyllic Acid. <i>Organic Letters</i> , 2009, 11, 4532-4535.	2.4	53
79	P(PhCH ₂ NCH ₂ CH ₂) ₃ N: An Efficient Lewis Base Catalyst for the Synthesis of Propargylic Alcohols and Morita-Baylis-Hillman Adducts via Aldehyde Alkynylation. <i>Journal of Organic Chemistry</i> , 2009, 74, 6681-6690.	1.7	44
80	The Mizoroki-Heck Reaction in Domino Processes. , 0, , 281-344.		17
82	An Oxidative Prins-Pinacol Tandem Process and its Application to the synthesis of (R)-Platensimycin. <i>Chemistry - A European Journal</i> , 2010, 16, 11224-11228.	1.7	70
83	Enantioselective alkynylation of aldehydes catalyzed by a camphor sulfonylated amino alcohols titanium(IV) catalyst system. <i>Applied Organometallic Chemistry</i> , 2010, 24, 374-379.	1.7	3

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84	Direct substitution of propargylic alcohol with oxygen, nitrogen, and carbon nucleophiles catalyzed by molybdenum(VI). <i>Tetrahedron Letters</i> , 2010, 51, 1176-1179.	0.7	25
85	Methylsulfonyl-Based Sulfamide-Amine Alcohol as a Ligand for Enantioselective Alkynylation of Aldehydes. <i>Chinese Journal of Catalysis</i> , 2010, 31, 1098-1102.	6.9	4
86	One-Pot Catalytic Enantio- and Diastereoselective Syntheses of anti-, syn-cis-Disubstituted, and syn-Vinyl Cyclopropyl Alcohols. <i>Journal of the American Chemical Society</i> , 2010, 132, 402-412.	6.6	31
87	Selective generation of quaternary all-carbon-centres through Heck-cyclisations: synthesis of mesembrane. <i>Chemical Communications</i> , 2010, 46, 937-939.	2.2	17
88	Oxidative Prins-Pinacol Tandem Process Mediated by a Hypervalent Iodine Reagent: Scope, Limitations, and Applications. <i>Journal of Organic Chemistry</i> , 2011, 76, 9460-9471.	1.7	72
89	Tetrabutylammonium Fluoride (TBAF)-Catalyzed Addition of Substituted Trialkylsilylalkynes to Aldehydes, Ketones, and Trifluoromethyl Ketones. <i>Journal of Organic Chemistry</i> , 2011, 76, 4482-4488.	1.7	46
90	Highly enantioselective addition of linear alkyl alkynes to aromatic aldehydes. <i>Tetrahedron: Asymmetry</i> , 2011, 22, 1142-1146.	1.8	15
91	Enantioselective addition of phenylacetylene to aldehydes catalyzed by a d-glucosamine-derived sulfonamide-titanium complex. <i>Tetrahedron Letters</i> , 2011, , .	0.7	1
93	Highly Enantioselective Cyclopropanation Reaction of 1-Alkynes with 1-Alkyl-1-Diazoesters Catalyzed by Dirhodium(II) Carboxylates. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 6803-6808.	7.2	122
94	Highly Enantioselective Addition of Trimethylsilylacetylene to Aldehydes Catalyzed by a Zinc-Amino Alcohol Complex. <i>Chemistry - A European Journal</i> , 2011, 17, 5782-5786.	1.7	36
96	2.22 Selected Diastereoselective Reactions: Heck Type Cyclizations. , 2012, , 648-684.		0
97	Highly Enantioselective Addition of 1,3-Diynes to Aldehydes Catalyzed by a Zinc-Amino Alcohol Complex. <i>Chemistry - A European Journal</i> , 2012, 18, 9208-9211.	1.7	28
98	Total syntheses of four possible stereoisomers of resolvin E3. <i>Tetrahedron</i> , 2012, 68, 3210-3219.	1.0	35
99	The Development of Domino Reactions Incorporating the Heck Reaction: The Formation of N-Heterocycles. <i>European Journal of Organic Chemistry</i> , 2012, 2012, 544-558.	1.2	35
100	Enantioselective Total Syntheses of Pygmaeocins B and C. <i>Organic Letters</i> , 2013, 15, 3666-3669.	2.4	11
104	Lewis Acid Catalyzed Formal Intramolecular [3+2] Cross-Cycloaddition of Cyclopropane 1,1-Diesters with Alkenes: General and Efficient Strategy for Construction of Bridged [2.1] Carbocyclic Skeletons. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 2032-2037.	7.2	99
106	Syntheses and Applications of Functionalized Bicyclo[3.2.1]octanes: Thirteen Years of Progress. <i>Chemical Reviews</i> , 2013, 113, 525-595.	23.0	145
107	Endo-Selective Pd-Catalyzed Silyl Methyl Heck Reaction. <i>Journal of the American Chemical Society</i> , 2014, 136, 17926-17929.	6.6	82

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108	Palladium-catalyzed approach to the synthesis of five-membered O-heterocycles. <i>Inorganic Chemistry Communication</i> , 2014, 49, 86-119.	1.8	82
109	4.14 Vinyl Substitutions with Organopalladium Intermediates. , 2014, , 810-890.		1
110	Recent applications of the divinylcyclopropane \rightarrow cycloheptadiene rearrangement in organic synthesis. <i>Beilstein Journal of Organic Chemistry</i> , 2014, 10, 163-193.	1.3	86
111	Assembling Contiguous Quaternary Carbon Atoms: Regio- and Stereoselective Rearrangements in Cobalt-Directed Radical Reactions of 1,4-Enynes. <i>Organometallics</i> , 2015, 34, 242-253.	1.1	10
112	The Daphniphyllum Alkaloids: Total Synthesis of ($\hat{\alpha}$)-Calyciphylline N. <i>Journal of the American Chemical Society</i> , 2015, 137, 3510-3519.	6.6	111
113	A new approach toward the bicyclo[3.2.1]octenes via a carbocation-based cyclization from unusually functionalized seven-membered ring precursors. <i>Tetrahedron</i> , 2015, 71, 4967-4973.	1.0	3
114	Total synthesis of four stereoisomers of (5Z,8Z,10E,14Z)-12-hydroxy-17,18-epoxy-5,8,10,14-eicosatetraenoic acid and their anti-inflammatory activities. <i>Tetrahedron</i> , 2015, 71, 8320-8332.	1.0	4
115	Synthetic Strategies toward Natural Products Containing Contiguous Stereogenic Quaternary Carbon Atoms. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 4156-4186.	7.2	280
116	Strategien für die Synthese von Naturstoffen mit benachbarten stereogenen quartären Kohlenstoffatomen. <i>Angewandte Chemie</i> , 2016, 128, 4226-4258.	1.6	78
117	The Barbier-Type Allylation/Lactamization Cascade Route to Isoindolinones and the Heck-Type Annulation Route to Isoindolo[2,1- <i>a</i>]quinolines. <i>ChemistrySelect</i> , 2016, 1, 2952-2959.	0.7	9
118	Use of Catalysis for API Manufacturing. , 2016, , 509-595.		1
119	Enantioselective addition of organozinc reagents to carbonyl compounds catalyzed by a camphor derived chiral $\hat{\beta}$ -amino thiol ligand. <i>Tetrahedron</i> , 2016, 72, 2656-2665.	1.0	17
120	Enantioselective Addition of Alkynes to $\hat{\beta}$, $\hat{\beta}$ -Dichlorinated Aldehydes. <i>Organic Letters</i> , 2017, 19, 743-745.	2.4	11
121	Methods Utilizing First-Row Transition Metals in Natural Product Total Synthesis. <i>Chemical Reviews</i> , 2017, 117, 11680-11752.	23.0	176
122	Towards a Total Synthesis of Phenalinolactone Core Diterpenoid 6: Synthesis of a Racemic Decahydrobenzocyclobutaisobenzofuran with a <i>trans</i> / <i>cis</i> Junction of the Isocyclic Rings. <i>European Journal of Organic Chemistry</i> , 2017, 2017, 2950-2963.	1.2	3
123	Recent Advances in Prins Spirocyclization. <i>European Journal of Organic Chemistry</i> , 2017, 2017, 5484-5496.	1.2	41
124	Enantioselective Narasaka \rightarrow Heck cyclizations: synthesis of tetrasubstituted nitrogen-bearing stereocenters. <i>Chemical Science</i> , 2017, 8, 1981-1985.	3.7	55
125	Palladium/H ⁺ -cocatalyzed kinetic resolution of tertiary propargylic alcohols. <i>Chemical Communications</i> , 2018, 54, 6064-6067.	2.2	32

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126	Enantioselective Total Synthesis of (âˆ™)-Caldaphnidine O via a Radical Cyclization Cascade. Journal of the American Chemical Society, 2019, 141, 13043-13048.	6.6	38
127	Total Synthesis of Dapholdhamine B and Dapholdhamine B Lactone. Journal of the American Chemical Society, 2019, 141, 11713-11720.	6.6	52
128	Synthesis of the Core Structure of Daphnimacropodines. Organic Letters, 2019, 21, 4309-4312.	2.4	15
129	Computational studies on [4â€™+â€™] / [3â€™+â€™] tandem sequential cycloaddition reactions of functionalized acetylenes with cyclopentadiene and diazoalkane for the formation of norbornene pyrazolines. Journal of Molecular Modeling, 2019, 25, 168.	0.8	32
130	Total Syntheses of Rhodomolleins XX and XXII: A Reductive Epoxideâ€™Opening/Beckwithâ€™Dowd Approach. Angewandte Chemie, 2019, 131, 8644-8648.	1.6	16
131	Total Syntheses of Rhodomolleins XX and XXII: A Reductive Epoxideâ€™Opening/Beckwithâ€™Dowd Approach. Angewandte Chemie - International Edition, 2019, 58, 8556-8560.	7.2	56
132	Stereodivergent routes in organic synthesis: carbohydrates, amino acids, alkaloids and terpenes. Organic and Biomolecular Chemistry, 2020, 18, 1232-1278.	1.5	25
133	Enantiodivergent Cyclization by Inversion of the Reactivity in Ambiphilic Molecules. Angewandte Chemie - International Edition, 2020, 59, 17077-17083.	7.2	4
134	Recent Progress in the Consecutive Double Heck Reaction. Asian Journal of Organic Chemistry, 2020, 9, 1154-1161.	1.3	23
135	Enantiodivergent Cyclization by Inversion of the Reactivity in Ambiphilic Molecules. Angewandte Chemie, 2020, 132, 17225-17231.	1.6	1
136	Pericyclic reactions 1: Basic stereochemistry. , 2021, , 375-419.		1
138	Regioselectivity in the Heck (Mizoroki-Heck) Reaction. Springer Theses, 2014, , 17-41.	0.0	4
139	Biomimetic Syntheses of Analogs of Hongoquercin A and B by Late-Stage Derivatization. Journal of Organic Chemistry, 2021, 86, 1802-1817.	1.7	6
140	Asymmetric total synthesis of (1 <i>S</i> ,2 <i>S</i> ,4 <i>S</i>)- $\hat{1}^2$ -elemene. RSC Advances, 2022, 12, 8249-8255.	1.7	2