

Dieter Enders

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L-index

#	Paper	IF	Citations
569	Organocatalysis by N-heterocyclic carbenes. <i>Chemical Reviews</i> , 2007 , 107, 5606-55	68.1	2421
568	Asymmetric organocatalytic domino reactions. <i>Angewandte Chemie - International Edition</i> , 2007 , 46, 1570-81	16.4	1472
567	Organocatalytic cascade reactions as a new tool in total synthesis. <i>Nature Chemistry</i> , 2010 , 2, 167-78	17.6	1335
566	Nucleophilic carbenes in asymmetric organocatalysis. <i>Accounts of Chemical Research</i> , 2004 , 37, 534-41	24.3	942
565	N-heterocyclic carbene catalyzed domino reactions. <i>Angewandte Chemie - International Edition</i> , 2012 , 51, 314-25	16.4	869
564	Control of four stereocentres in a triple cascade organocatalytic reaction. <i>Nature</i> , 2006 , 441, 861-3	50.4	816
563	Asymmetric Michael Additions to Nitroalkenes. <i>European Journal of Organic Chemistry</i> , 2002 , 2002, 1877-82	3.2	760
562	Asymmetrische organokatalytische Dominoreaktionen. <i>Angewandte Chemie</i> , 2007 , 119, 1590-1601	3.6	558
561	Asymmetric synthesis of amines by nucleophilic 1,2-addition of organometallic reagents to the CN-double bond. <i>Tetrahedron: Asymmetry</i> , 1997 , 8, 1895-1946		493
560	Preparation, Structure, and Reactivity of 1,3,4-Triphenyl-4,5-dihydro-1H-1,2,4-triazol-5-ylidene, a New Stable Carbene. <i>Angewandte Chemie International Edition in English</i> , 1995 , 34, 1021-1023		472
559	Some recent applications of amino nitrile chemistry. <i>Chemical Society Reviews</i> , 2000 , 29, 359-373	58.5	422
558	Organocatalytic asymmetric aza-Michael additions. <i>Chemistry - A European Journal</i> , 2009 , 15, 11058-76	4.8	412
557	Organocatalytic carbon-sulfur bond-forming reactions. <i>Chemical Reviews</i> , 2014 , 114, 8807-64	68.1	396
556	Bifunctional Amine-Squaramides: Powerful Hydrogen-Bonding Organocatalysts for Asymmetric Domino/Cascade Reactions. <i>Advanced Synthesis and Catalysis</i> , 2015 , 357, 253-281	5.6	396
555	An efficient nucleophilic carbene catalyst for the asymmetric benzoin condensation. <i>Angewandte Chemie - International Edition</i> , 2002 , 41, 1743-5	16.4	374
554	Durch N-heterocyclische Carbene katalysierte Dominoreaktionen. <i>Angewandte Chemie</i> , 2012 , 124, 320-332	3.2	315
553	The SAMP-/RAMP-hydrazone methodology in asymmetric synthesis. <i>Tetrahedron</i> , 2002 , 58, 2253-2329	2.4	290

552	The Phospha-Michael Addition in Organic Synthesis. <i>European Journal of Organic Chemistry</i> , 2006 , 2006, 29-49	3.2	279
551	Asymmetric Sulfa-Michael Additions. <i>Synthesis</i> , 2007 , 2007, 959-980	2.9	278
550	Proline-Catalyzed Enantioselective Michael Additions of Ketones to Nitrostyrene. <i>Synlett</i> , 2002 , 2002, 0026-0028	2.2	247
549	Asymmetric intramolecular crossed-benzoin reactions by N-heterocyclic carbene catalysis. <i>Angewandte Chemie - International Edition</i> , 2006 , 45, 1463-7	16.4	246
548	The First Asymmetric Intramolecular Stetter Reaction. Preliminary Communication. <i>Helvetica Chimica Acta</i> , 1996 , 79, 1899-1902	2	244
547	Organocatalytic one-pot asymmetric synthesis of functionalized tricyclic carbon frameworks from a triple-cascade/Diels-Alder sequence. <i>Angewandte Chemie - International Edition</i> , 2007 , 46, 467-9	16.4	241
546	Organocatalytic asymmetric domino reactions: a cascade consisting of a Michael addition and an aldehyde alpha-alkylation. <i>Angewandte Chemie - International Edition</i> , 2008 , 47, 7539-42	16.4	208
545	Asymmetrische Synthesen via metallierte chirale Hydrazone. Enantioselective Alkylierung von cyclischen Ketonen und Aldehyden ¹ . <i>Chemische Berichte</i> , 1979 , 112, 2933-2960		199
544	Asymmetric Brønsted acid catalyzed isoindoline synthesis: enhancement of enantiomeric ratio by stereoablative kinetic resolution. <i>Angewandte Chemie - International Edition</i> , 2008 , 47, 5661-5	16.4	198
543	Direct organocatalytic de novo synthesis of carbohydrates. <i>Angewandte Chemie - International Edition</i> , 2005 , 44, 1210-2	16.4	192
542	Asymmetric synthesis of pyrazoles and pyrazolones employing the reactivity of pyrazolin-5-one derivatives. <i>Chemical Communications</i> , 2015 , 51, 12890-907	5.8	189
541	A Novel Asymmetric Benzoin Reaction Catalyzed by a Chiral Triazolium Salt. Preliminary communication. <i>Helvetica Chimica Acta</i> , 1996 , 79, 1217-1221	2	185
540	Organocatalytic Domino Oxa-Michael/1,6-Addition Reactions: Asymmetric Synthesis of Chromans Bearing Oxindole Scaffolds. <i>Angewandte Chemie - International Edition</i> , 2016 , 55, 12104-8	16.4	183
539	Merging organocatalysis and gold catalysis--a critical evaluation of the underlying concepts. <i>Chemistry - A European Journal</i> , 2012 , 18, 10212-25	4.8	181
538	Synthesis of chiral triazolinylidene and imidazolinylidene transition metal complexes and first application in asymmetric catalysis. <i>Journal of Organometallic Chemistry</i> , 2001 , 617-618, 70-80	2.3	179
537	Darstellung, Struktur und Reaktivität von 1,3,4-Triphenyl-4,5-dihydro-1H-1,2,4-triazol-5-yliden, einem neuen stabilen Carben. <i>Angewandte Chemie</i> , 1995 , 107, 1119-1122	3.6	176
536	N-Heterocyclic Carbene Catalysis via Azolium Dienolates: An Efficient Strategy for Remote Enantioselective Functionalizations. <i>Angewandte Chemie - International Edition</i> , 2018 , 57, 3862-3873	16.4	170
535	Asymmetric intermolecular Stetter reactions catalyzed by a novel triazolium derived N-heterocyclic carbene. <i>Chemical Communications</i> , 2008 , 3989-91	5.8	167

- 534 Enantioselective synthesis of α -alkylidene- γ -butyrolactones: intramolecular Rauht-Currier reaction promoted by acid/base organocatalysts. *Angewandte Chemie - International Edition*, **2012**, 51, 5423-6 16.4 166
- 533 Lessons from nature: biomimetic organocatalytic carbon-carbon bond formations. *Journal of Organic Chemistry*, **2008**, 73, 7857-70 4.2 162
- 532 Herstellung und synthetische Verwendung von metallierten Dimethylhydrazonen Regio- und stereoselektive Alkylierung von Carbonylverbindungen. *Chemische Berichte*, **1978**, 111, 1337-1361 162
- 531 The Chemistry of Stable Carbenes. Part 2. Benzoin-type condensations of formaldehyde catalyzed by stable carbenes. *Helvetica Chimica Acta*, **1996**, 79, 61-83 2 160
- 530 Aldehyde N,N-Dialkylhydrazones as Neutral Acyl Anion Equivalents: Umpolung of the Imine Reactivity. *European Journal of Organic Chemistry*, **2007**, 2007, 5629-5660 3.2 159
- 529 Asymmetric Epoxidation of Enones With Oxygen in the Presence of Diethylzinc and (R,R)-N-Methylpseudoephedrine. *Angewandte Chemie International Edition in English*, **1996**, 35, 1725-1728 158
- 528 N-heterocyclic carbene catalyzed activation of esters: a new option for asymmetric domino reactions. *Angewandte Chemie - International Edition*, **2014**, 53, 1485-7 16.4 155
- 527 Asymmetric synthesis of selectively protected amino sugars and derivatives by a direct organocatalytic Mannich reaction. *Angewandte Chemie - International Edition*, **2005**, 44, 4079-83 16.4 154
- 526 Asymmetric [3.3]-sigmatropic rearrangements in organic synthesis. *Tetrahedron: Asymmetry*, **1996**, 7, 1847-1882 153
- 525 Advances in Organocatalytic 1,6-Addition Reactions: Enantioselective Construction of Remote Stereogenic Centers. *Advanced Synthesis and Catalysis*, **2017**, 359, 888-912 5.6 152
- 524 Synthesis and Stereochemistry of the First Chiral (Imidazolinylidene)- and (Triazolinylidene)palladium(ii) Complexes. *Chemische Berichte*, **1996**, 129, 1483-1488 145
- 523 Asymmetric Organocatalytic Synthesis of 3-Diarylmethine-Substituted Oxindoles Bearing a Quaternary Stereocenter via 1,6-Conjugate Addition to para-Quinone Methides. *ACS Catalysis*, **2016**, 6, 657-660 13.1 139
- 522 Exploiting the electrophilic properties of indole intermediates: new options in designing asymmetric reactions. *Angewandte Chemie - International Edition*, **2012**, 51, 46-8 16.4 131
- 521 Organokatalytische, asymmetrische Eintopf-Synthese von funktionalisierten tricyclischen Kohlenstoffgerüsten durch eine Tripelkaskade/Diels-Alder-Sequenz. *Angewandte Chemie*, **2007**, 119, 471-473 3.6 124
- 520 Asymmetric Synthesis of Spirobenzazepinones with Atroposelectivity and Spiro-1,2-Diazepinones by NHC-Catalyzed [3+4] Annulation Reactions. *Angewandte Chemie - International Edition*, **2016**, 55, 11110-4 16.4 120
- 519 The dihydroxyacetone unit--a versatile C(3) building block in organic synthesis. *Angewandte Chemie - International Edition*, **2005**, 44, 1304-25 16.4 120
- 518 Alkylation of Chiral Hydrazones **1984**, 275-339 120
- 517 Chemical Reactions of the Stable Carbene 1,3,4-Triphenyl-4,5-dihydro-1H-1,2,4-triazol-5-ylidene. *Liebigs Annalen*, **1996**, 1996, 2019-2028 116

516	Recovery of carbonyl compounds from N,N-dialkylhydrazones. <i>Accounts of Chemical Research</i> , 2000 , 33, 157-69	24.3	113
515	Applications of N,N-dimethylhydrazones to synthesis. Use in efficient, positionally and stereochemically selective C-C bond formation; oxidative hydrolysis to carbonyl compounds. <i>Tetrahedron Letters</i> , 1976 , 17, 3-6	2	112
514	N-heterocyclic carbene catalysed asymmetric cross-benzoin reactions of heteroaromatic aldehydes with trifluoromethyl ketones. <i>Chemical Communications</i> , 2010 , 46, 6282-4	5.8	110
513	Asymmetric synthesis of pyrroloindolones by N-heterocyclic carbene catalyzed [2+3] annulation of chloroaldehydes with nitrovinylindoles. <i>Angewandte Chemie - International Edition</i> , 2013 , 52, 13562-6	16.4	109
512	Merging organocatalysis and gold catalysis: enantioselective synthesis of tetracyclic indole derivatives through a sequential double Friedel-Crafts type reaction. <i>Chemistry - A European Journal</i> , 2011 , 17, 13409-14	4.8	109
511	Synthesis of enantiopure triazolium salts from pyroglutamic acid and their evaluation in the benzoin condensation. <i>Tetrahedron: Asymmetry</i> , 2008 , 19, 1367-1371		109
510	Chiral quaternary phosphonium salts: a new class of organocatalysts. <i>Organic and Biomolecular Chemistry</i> , 2012 , 10, 5327-31	3.9	106
509	Umpolung der Reaktivität von Aminen. Nucleophile Elektrophil-Aminoalkylierung über metallierte Nitrosamine. <i>Angewandte Chemie</i> , 1975 , 87, 1-18	3.6	106
508	Organokatalytische asymmetrische Dominoreaktionen: eine Kaskade aus Michael-Addition und Aldehyd-Alkylierung. <i>Angewandte Chemie</i> , 2008 , 120, 7649-7653	3.6	105
507	Synthesis of diastereo- and enantiomerically pure amino- β -acid esters by reaction of acyliminoacetates with enamines derived from 6-membered ketones. <i>Tetrahedron</i> , 1985 , 41, 1693-1701	2.4	105
506	Streocontrolled construction of six vicinal stereogenic centers on spiropyrazolones via organocascade Michael/Michael/1,2-addition reactions. <i>Organic Letters</i> , 2014 , 16, 2954-7	6.2	101
505	Asymmetric Synthesis of Polyfunctionalized Mono-, Bi-, and Tricyclic Carbon Frameworks via Organocatalytic Domino Reactions. <i>Advanced Synthesis and Catalysis</i> , 2008 , 350, 267-279	5.6	101
504	Ein effizienter nucleophiler Carben-Katalysator für die asymmetrische Benzoinkondensation. <i>Angewandte Chemie</i> , 2002 , 114, 1822-1824	3.6	99
503	Organocatalytic asymmetric synthesis of polyfunctionalized 3-(cyclohexenylmethyl)-indoles via a quadruple domino Friedel-Crafts-type/Michael/Michael/aldol condensation reaction. <i>Chemical Communications</i> , 2010 , 46, 2447-9	5.8	94
502	Synthesewege zu polyfunktionellen Molekülen über metallierte Dimethylhydrazone. <i>Chemische Berichte</i> , 1978 , 111, 1362-1383		94
501	Asymmetric Synthesis of Spiropyrazolones by Sequential Organo- and Silver Catalysis. <i>Angewandte Chemie - International Edition</i> , 2016 , 55, 1797-800	16.4	94
500	Direct asymmetric organocatalytic de novo synthesis of carbohydrates. <i>Tetrahedron</i> , 2006 , 62, 329-337	2.4	93
499	A branched domino reaction: asymmetric organocatalytic two-component four-step synthesis of polyfunctionalized cyclohexene derivatives. <i>Angewandte Chemie - International Edition</i> , 2013 , 52, 2977-80	16.4	91

- 498 Achieving Molecular Complexity via Stereoselective Multiple Domino Reactions Promoted by a Secondary Amine Organocatalyst. *Accounts of Chemical Research*, **2017**, 50, 2809-2821 24.3 90
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- 494 Efficient stereoselective syntheses of piperidine, pyrrolidine, and indolizidine alkaloids. *Pure and Applied Chemistry*, **2001**, 73, 573-578 2.1 87
- 493 Organocatalytic one-pot asymmetric synthesis of 4H,5H-pyrano[2,3-c]pyrazoles. *Organic Letters*, **2012**, 14, 4254-7 6.2 86
- 492 Asymmetric syntheses via metalated chiral hydrazones. *Tetrahedron*, **1984**, 40, 1345-1359 2.4 86
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- 490 Diastereoselective Synthesis of Chiral (Triazolinylidene)rhodium Complexes Containing an Axis of Chirality. *European Journal of Inorganic Chemistry*, **1998**, 1998, 913-919 2.3 82
- 489 Catalytic Conia-ene and related reactions. *Chemical Society Reviews*, **2015**, 44, 6059-93 58.5 81
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- 486 Enantioselective Synthesis of β -Amino Acids: TMS-SAMP as a Chiral Ammonia Equivalent for the Aza Analogous Michael Addition to α,β -Unsaturated Esters. *Angewandte Chemie International Edition in English*, **1995**, 34, 455-457 77
- 485 Enantioselective Synthesis of β -Substituted Primary Amines by Nucleophilic Addition to Aldehyde-SAMP Hydrazones. *Angewandte Chemie International Edition in English*, **1986**, 25, 1109-1110 77
- 484 Combining silver- and organocatalysis: an enantioselective sequential catalytic approach towards pyrano-annulated pyrazoles. *Chemical Communications*, **2015**, 51, 2266-9 5.8 76
- 483 Switchable Access to Different Spirocyclopentane Oxindoles by N-Heterocyclic Carbene Catalyzed Reactions of Isatin-Derived Enals and N-Sulfonyl Ketimines. *Angewandte Chemie - International Edition*, **2017**, 56, 8516-8521 16.4 75
- 482 A Direct Intermolecular Cross-Benzoin Type Reaction: N-Heterocyclic Carbene-Catalyzed Coupling of Aromatic Aldehydes with Trifluoromethyl Ketones. *Advanced Synthesis and Catalysis*, **2009**, 351, 1749-1752 5.6 75
- 481 Organocatalytic asymmetric synthesis of trans-1,3-disubstituted tetrahydroisoquinolines via a reductive amination/aza-Michael sequence. *Chemistry - A European Journal*, **2010**, 16, 9763-6 4.8 75

480	Asymmetric Organocatalytic Domino Reactions of α -Nitroketones and Enals. <i>Synlett</i> , 2007 , 2007, 1667-1670	75
479	Catalytic asymmetric hydrosilylation with (triazolinylidene)rhodium complexes containing an axis of chirality. <i>Tetrahedron: Asymmetry</i> , 1997 , 8, 3571-3574	74
478	Asymmetrische Brønsted-Säure-katalysierte Synthese von Isoindolinen: Steigerung des Enantiomerenverhältnisses durch stereoablativ kinetische Racematspaltung. <i>Angewandte Chemie</i> , 2008 , 120, 5744-5748	3.6 74
477	Asymmetric Synthesis of Novel Ferrocenyl Ligands with Planar and Central Chirality. <i>Angewandte Chemie - International Edition</i> , 1999 , 38, 2421-2423	16.4 74
476	Asymmetric Synthesis of Spiro-oxindole-Lactones through N-Heterocyclic Carbene Catalysis. <i>Organic Letters</i> , 2018 , 20, 3622-3626	6.2 73
475	Synthetic routes to polyfunctional molecules via metallated N,N-dimethylhydrazones. <i>Tetrahedron Letters</i> , 1976 , 17, 11-14	2 72
474	Enantioselective Synthesis of α -Alkylidene- β -Butyrolactones: Intramolecular Ruthenium-Catalyzed Reaction Promoted by Acid/Base Organocatalysts. <i>Angewandte Chemie</i> , 2012 , 124, 5519-5522	3.6 71
473	Enantioselective Hantzsch dihydropyridine synthesis via metallated chiral alkyl acetoacetate hydrazones. <i>Tetrahedron Letters</i> , 1988 , 29, 6437-6440	2 71
472	Organocatalytic asymmetric synthesis of tetracyclic pyridocarbazole derivatives by using a Diels-Alder/aza-Michael/aldol condensation domino reaction. <i>Chemistry - A European Journal</i> , 2013 , 19, 10818-21	4.8 70
471	Dual Secondary Amine/N-Heterocyclic Carbene Catalysis in the Asymmetric Michael/Cross-Benzoin Cascade Reaction of α -Oxo Sulfoxides with Enals. <i>European Journal of Organic Chemistry</i> , 2011 , 2011, 4298-4301	3.2 70
470	Asymmetric organocatalytic methods for the synthesis of tetrahydropyrans and their application in total synthesis. <i>Chemical Society Reviews</i> , 2017 , 46, 1661-1674	58.5 69
469	Enantioselective synthesis of protected hydroxy aldehydes and ketones via hydroxylation of metallated chiral hydrazones. <i>Tetrahedron Letters</i> , 1988 , 29, 2437-2440	2 69
468	Enantioselective alkylation of aldehydes via metallated chiral hydrazones. <i>Tetrahedron Letters</i> , 1977 , 18, 191-194	2 69
467	Enantioselective Organocatalytic Synthesis of Arylglycines via Friedel-Crafts Alkylation of Arenes with a Glyoxylate Imine. <i>Advanced Synthesis and Catalysis</i> , 2010 , 352, 1413-1418	5.6 68
466	Efficient Regio- and Enantioselective Mannich Reactions. <i>Angewandte Chemie International Edition in English</i> , 1996 , 35, 981-984	67
465	Asymmetric synthesis of 3-aryl-substituted 2,3-dihydro-1H-isoindol-1-ones. <i>Canadian Journal of Chemistry</i> , 2001 , 79, 1528-1535	0.9 65
464	Novel Ferrocenyl Ligands with Planar and Central Chirality in Pd-Catalyzed Allylic Substitutions. <i>Organic Letters</i> , 1999 , 1, 1863-1866	6.2 65
463	Organocatalytic, asymmetric synthesis of 3-sulfonylated N-Boc-protected oxindoles. <i>Chemistry - A European Journal</i> , 2012 , 18, 11531-5	4.8 64

- 462 Asymmetric Intermolecular Stetter Reactions of Aromatic Heterocyclic Aldehydes with Arylidene malonates. *Synthesis*, **2008**, 2008, 3864-3868 2.9 64
- 461 A direct organocatalytic entry to sphingoids: asymmetric synthesis of D-arabino- and L-ribo-phytosphingosine. *Chemical Communications*, **2006**, 655-7 5.8 64
- 460 Direkte organokatalytische De-novo-Synthese von Kohlenhydraten. *Angewandte Chemie*, **2005**, 117, 1235-1238 5.1 64
- 459 Asymmetric Synthesis of (+)-Polyoxamic Acid via an Efficient Organocatalytic Mannich Reaction as the Key Step. *Synthesis*, **2006**, 2006, 2155-2158 2.9 63
- 458 Asymmetric Synthesis of β -Substituted Ketones by Metalation and Alkylation of Chiral Hydrazones. *Angewandte Chemie International Edition in English*, **1976**, 15, 549-551 63
- 457 N-Heterocyclic Carbene Catalyzed [4+2] Annulation of Enals via a Double Vinylogous Michael Addition: Asymmetric Synthesis of 3,5-Diaryl Cyclohexenones. *Angewandte Chemie - International Edition*, **2017**, 56, 6241-6245 16.4 62
- 456 N-Heterocyclic-Carbene-Catalyzed Domino Reactions via Two or More Activation Modes. *IScience*, **2018**, 2, 1-26 6.1 61
- 455 Asymmetric synthesis of 3,3'-pyrrolidinyl-dispirooxindoles via a one-pot organocatalytic Mannich/deprotection/aza-Michael sequence. *Chemical Communications*, **2016**, 52, 2249-52 5.8 61
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- 453 Durch N-heterocyclische Carbene katalysierte Aktivierung von Estern: eine Option für asymmetrische Dominoreaktionen. *Angewandte Chemie*, **2014**, 126, 1509-1511 3.6 61
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- 451 Efficient Entry to Amino Sugars and Derivatives via Asymmetric Organocatalytic Mannich Reactions. *Synthesis*, **2006**, 2006, 3597-3604 2.9 61
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444	Asymmetric Synthesis of Chromanones via N-Heterocyclic Carbene Catalyzed Intramolecular Crossed-Benzoin Reactions. <i>Synlett</i> , 2006 , 2006, 2431-2434	2.2	59
443	Enantioselektive Synthese von (-)-(R)-und(+)-(S)-[6]-Gingerol-Gewürzprinzip des Ingwers(1). <i>Chemische Berichte</i> , 1979 , 112, 3703-3714		59
442	Asymmetric Synthesis of Novel Ferrocenyl Ligands with Planar and Central Chirality and Their Application to Pd-Catalyzed Allylic Substitutions. <i>European Journal of Organic Chemistry</i> , 2000 , 2000, 3399-3426	3.2	58
441	Katalyse durch N-heterocyclische Carbene über Azoliumdienolate: eine effiziente Strategie für enantioselektive Funktionalisierungen an entfernten Positionen. <i>Angewandte Chemie</i> , 2018 , 130, 3924-3935	3.6	57
440	Asymmetric Michael additions via SAMP-/RAMP-hydrazones anti-diastereo- and enantioselective synthesis of 3,4-disubstituted 5-oxo-alkanoates. <i>Tetrahedron Letters</i> , 1986 , 27, 3491-3494	2	57
439	Asymmetric synthesis of tetrahydropyridines via an organocatalytic one-pot multicomponent Michael/aza-Henry/cyclization triple domino reaction. <i>Organic Letters</i> , 2014 , 16, 6012-5	6.2	56
438	Organocatalytic Asymmetric Michael Addition of 2,2-Dimethyl-1,3-dioxan-5-one to Nitro Alkenes Employing Proline-Based Catalysts. <i>European Journal of Organic Chemistry</i> , 2006 , 2006, 4578-4584	3.2	56
437	Development and Applications of Transesterification Reactions Catalyzed by N-Heterocyclic Olefins. <i>Organic Letters</i> , 2016 , 18, 2208-11	6.2	56
436	Asymmetric Synthesis of Spirocyclic Lactams through Copper-Catalyzed Kinugasa/Michael Domino Reactions. <i>Angewandte Chemie - International Edition</i> , 2018 , 57, 10985-10988	16.4	56
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434	Solid-phase synthesis of beta-lactams via the ester enolate-imine condensation route. <i>Organic Letters</i> , 2000 , 2, 907-10	6.2	55
433	Asymmetrische Synthese von α -substituierten Ketonen durch Metallierung und Alkylierung chiraler Hydrazone. <i>Angewandte Chemie</i> , 1976 , 88, 579-581	3.6	55
432	Combining silver catalysis and organocatalysis: a sequential Michael addition/hydroalkoxylation one-pot approach to annulated coumarins. <i>Organic Letters</i> , 2014 , 16, 5188-91	6.2	54
431	Asymmetric Michael addition of N-boc-protected oxindoles to nitroalkenes catalyzed by a chiral secondary amine. <i>Chemistry - A European Journal</i> , 2012 , 18, 4832-5	4.8	54
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