

Benjamin List

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

291
papers

34,145
citations

88
h-index

181
g-index

364
ext. papers

36,857
ext. citations

12.1
avg, IF

7.96
L-index

#	Paper	IF	Citations
291	Asymmetric Addition of Enol Silanes to In Situ Generated N-Acyliminium Ions. <i>Synfacts</i> , 2022 , 18, 0314	0	
290	Organocatalytic stereoselective cyanosilylation of small ketones.. <i>Nature</i> , 2022 , 605, 84-89	50.4	7
289	Chiral Phosphoric Acid Catalyzed Conversion of Epoxides into Thiiranes: Mechanism, Stereochemical Model, and New Catalyst Design. <i>Angewandte Chemie - International Edition</i> , 2021 ,	16.4	3
288	Catalytic Asymmetric Additions of Enol Silanes to in situ Generated Cyclic, Aliphatic N-Acyliminium Ions.. <i>Angewandte Chemie - International Edition</i> , 2021 ,	16.4	3
287	Modular Approach to Tunable Imidodiphosphate-Based Brønsted Acid Catalysts. <i>Synfacts</i> , 2021 , 17, 1384	0	
286	The Catalytic Asymmetric Intermolecular Prins Reaction. <i>Journal of the American Chemical Society</i> , 2021 ,	16.4	2
285	Catalytic Asymmetric Hydroalkoxylation of C-C Multiple Bonds. <i>Chemical Reviews</i> , 2021 ,	68.1	6
284	Catalytic Asymmetric Aldolization of Propanal Enol Silanes. <i>Synfacts</i> , 2021 , 17, 1257	0	
283	Catalytic Asymmetric Synthesis of Unprotected β -Amino Acids. <i>Journal of the American Chemical Society</i> , 2021 , 143, 3312-3317	16.4	13
282	Catalytic Asymmetric Aminomethylation of Bis-Silyl Ketene Acetals to β -Amino Acids. <i>Synfacts</i> , 2021 , 17, 0565	0	
281	Azine Activation via Silylium Catalysis. <i>Journal of the American Chemical Society</i> , 2021 , 143, 6817-6822	16.4	14
280	Organocatalytic Asymmetric Transfer Hydrogenation Reactions 2021 , 339-374		
279	Unified Synthesis of Polycyclic Alkaloids by Complementary Carbonyl Activation**. <i>Angewandte Chemie</i> , 2021 , 133, 13703-13708	3.6	3
278	Unified Synthesis of Polycyclic Alkaloids by Complementary Carbonyl Activation*. <i>Angewandte Chemie - International Edition</i> , 2021 , 60, 13591-13596	16.4	8
277	Activation of N-Heterocycles by Silylium Catalysis for C-C Bond Formation. <i>Synfacts</i> , 2021 , 17, 0806	0	
276	Organocatalysis emerging as a technology. <i>Pure and Applied Chemistry</i> , 2021 ,	2.1	4
275	The Smelling Principle of Vetiver Oil, Unveiled by Chemical Synthesis. <i>Angewandte Chemie - International Edition</i> , 2021 , 60, 5666-5672	16.4	11

274	How and Why Crowd Reviewing Works. <i>Synlett</i> , 2021 , 32, 885-891	2.2	1
273	Strong and Confined Acids Catalyze Asymmetric Intramolecular Hydroarylations of Unactivated Olefins with Indoles. <i>Journal of the American Chemical Society</i> , 2021 , 143, 675-680	16.4	23
272	Das riechende Prinzip des Vetiveröls, aufgeklärt durch chemische Synthese. <i>Angewandte Chemie</i> , 2021 , 133, 5728-5735	3.6	1
271	Asymmetric Intramolecular Hydroarylations of Nonactivated Olefins with Indoles. <i>Synfacts</i> , 2021 , 17, 0327	0	
270	Chemical Synthesis Reveals the Odorous Principle of Vetiver Oil. <i>Synfacts</i> , 2021 , 17, 0326	0	
269	Confinement-Controlled, Either - or -Selective Catalytic Asymmetric Mukaiyama Aldolizations of Propionaldehyde Enolsilanes. <i>Journal of the American Chemical Society</i> , 2021 , 143, 14475-14481	16.4	9
268	Unified Approach to Imidodiphosphate-Type Brønsted Acids with Tunable Confinement and Acidity. <i>Journal of the American Chemical Society</i> , 2021 , 143, 14835-14844	16.4	6
267	Kinetic Study of Disulfonimide-Catalyzed Cyanosilylation of Aldehydes by Using a Method of Progress Rates. <i>Synlett</i> , 2020 , 31, 1593-1597	2.2	7
266	Strong and Confined Acids Control Five Stereogenic Centers in Catalytic Asymmetric Diels-Alder Reactions of Cyclohexadienones with Cyclopentadiene. <i>Angewandte Chemie - International Edition</i> , 2020 , 59, 12347-12351	16.4	16
265	Homologation of the Fischer Indolization: A Quinoline Synthesis via Homo-Diaza-Cope Rearrangement. <i>Angewandte Chemie - International Edition</i> , 2020 , 59, 20485-20488	16.4	7
264	Homologisierung der Fischer-Indol-Synthese: Chinoline via Homo-Diaza-Cope-Umlagerung. <i>Angewandte Chemie</i> , 2020 , 132, 20665-20669	3.6	1
263	Starke und sterisch begrenzte Säuren kontrollieren fünf stereogene Zentren in der katalytischen asymmetrischen Diels-Alder-Reaktion von Cyclohexadienonen mit Cyclopentadien. <i>Angewandte Chemie</i> , 2020 , 132, 12446-12450	3.6	5
262	Unveiling the Delicate Balance of Steric and Dispersion Interactions in Organocatalysis Using High-Level Computational Methods. <i>Journal of the American Chemical Society</i> , 2020 , 142, 3613-3625	16.4	34
261	Chiral Confinement Permits Enantiocontrolled Reactions To Proceed via Nonclassical Carbocations. <i>Synfacts</i> , 2020 , 16, 1470	0	
260	Confinement as a Unifying Element in Selective Catalysis. <i>Chem</i> , 2020 , 6, 2515-2532	16.2	29
259	Catalytic enantiocontrol over a non-classical carbocation. <i>Nature Chemistry</i> , 2020 , 12, 1174-1179	17.6	17
258	The Silicon-Hydrogen Exchange Reaction: A Catalytic C-H Bond Metathesis Approach to the Enantioselective Synthesis of Enol Silanes. <i>Journal of the American Chemical Society</i> , 2020 , 142, 13695-13700	16.4	13
257	Chiral Brønsted Acids Catalyze Asymmetric Additions to Substrates that Are Already Protonated: Highly Enantioselective Disulfonimide-Catalyzed Hantzsch Ester Reductions of N-Heterocyclic Hydrochloride Salts. <i>Synlett</i> , 2020 , 31, 1707-1712	2.2	10

256	Deracemizing β -Branched Carboxylic Acids by Catalytic Asymmetric Protonation of Bis-Silyl Ketene Acetals with Water or Methanol. <i>Angewandte Chemie - International Edition</i> , 2019 , 58, 11479-11482	16.4	19
255	IDPi Catalysis. <i>Angewandte Chemie - International Edition</i> , 2019 , 58, 12761-12777	16.4	62
254	IDPi-Katalyse. <i>Angewandte Chemie</i> , 2019 , 131, 12891-12908	3.6	16
253	A multi-substrate screening approach for the identification of a broadly applicable Diels-Alder catalyst. <i>Nature Communications</i> , 2019 , 10, 770	17.4	14
252	Deracemisierung von β -verzweigten Carbonsäuren durch katalytische asymmetrische Protonierung von Bis-Silylketenacetalen mit Wasser oder Methanol. <i>Angewandte Chemie</i> , 2019 , 131, 11603	3.6	
251	A Dendralenic C ₆₀ Acid. <i>Synlett</i> , 2019 , 30, 433-436	2.2	3
250	Strong and Confined Acids Enable a Catalytic Asymmetric Nazarov Cyclization of Simple Divinyl Ketones. <i>Journal of the American Chemical Society</i> , 2019 , 141, 3414-3418	16.4	19
249	Die katalytische, asymmetrische Mukaiyama-Michael-Reaktion von Silylketenacetalen mit β -ungesättigten Methylestern. <i>Angewandte Chemie</i> , 2018 , 130, 2489-2493	3.6	9
248	A Purely Organic Tricarbanion. <i>Angewandte Chemie - International Edition</i> , 2018 , 57, 8326-8329	16.4	7
247	Ein rein organisches Tricarbanion. <i>Angewandte Chemie</i> , 2018 , 130, 8459-8462	3.6	4
246	Activation of olefins via asymmetric Brønsted acid catalysis. <i>Science</i> , 2018 , 359, 1501-1505	33.3	108
245	High Lithium Transference Number Electrolytes Containing Tetratriflylpropene's Lithium Salt. <i>Journal of Physical Chemistry Letters</i> , 2018 , 9, 5116-5120	6.4	28
244	Approaching sub-ppm-level asymmetric organocatalysis of a highly challenging and scalable carbon-carbon bond forming reaction. <i>Nature Chemistry</i> , 2018 , 10, 888-894	17.6	54
243	Kann ein Keton reaktiver als ein Aldehyd sein? Katalytische asymmetrische Synthese von substituierten Tetrahydrofuranen. <i>Angewandte Chemie</i> , 2018 , 130, 12339-12343	3.6	7
242	The Catalytic Asymmetric Mukaiyama-Michael Reaction of Silyl Ketene Acetals with β -Unsaturated Methyl Esters. <i>Angewandte Chemie - International Edition</i> , 2018 , 57, 2464-2468	16.4	39
241	Scalable and Highly Diastereo- and Enantioselective Catalytic Diels-Alder Reaction of β -Unsaturated Methyl Esters. <i>Journal of the American Chemical Society</i> , 2018 , 140, 12671-12676	16.4	30
240	Brønsted Acid Mediated Direct β -Hydroxylation of Cyclic β -Branched Ketones. <i>Synlett</i> , 2018 , 29, 2298-2300	2.2	1
239	Confined acids catalyze asymmetric single aldolizations of acetaldehyde enolates. <i>Science</i> , 2018 , 362, 216-219	33.3	43

- 238 An Unexpected α -Oxidation of Cyclic Ketones with 1,4-Benzoquinone by Enol Catalysis. *Angewandte Chemie - International Edition*, **2018**, 57, 10756-10759 16.4 25
- 237 Enolkatalyse ermöglicht eine unerwartete α -Oxidation zyklischer Ketone mit 1,4-Benzochinonen. *Angewandte Chemie*, **2018**, 130, 10916-10919 3.6 7
- 236 Triflimide: An Overlooked High-Performance Catalyst of the Mukaiyama Aldol Reaction of Silyl Ketene Acetals with Ketones. *Chemistry - A European Journal*, **2018**, 24, 13767-13772 4.8 9
- 235 Can a Ketone Be More Reactive than an Aldehyde? Catalytic Asymmetric Synthesis of Substituted Tetrahydrofurans. *Angewandte Chemie - International Edition*, **2018**, 57, 12162-12166 16.4 23
- 234 Asymmetric Catalysis of the Carbonyl-Amine Condensation: Kinetic Resolution of Primary Amines. *Journal of the American Chemical Society*, **2017**, 139, 1357-1359 16.4 29
- 233 Catalytic Asymmetric Intramolecular [4+2] Cycloaddition of In Situ Generated ortho-Quinone Methides. *Angewandte Chemie - International Edition*, **2017**, 56, 4936-4940 16.4 95
- 232 Katalytisch-asymmetrische intramolekulare [4+2]-Cycloaddition von in situ generierten ortho-Chinonmethiden. *Angewandte Chemie*, **2017**, 129, 5018-5022 3.6 31
- 231 Asymmetric Catalysis via Cyclic, Aliphatic Oxocarbenium Ions. *Journal of the American Chemical Society*, **2017**, 139, 2156-2159 16.4 85
- 230 N-Triflylphosphorimidoyl Trichloride: A Versatile Reagent for the Synthesis of Strong Chiral Brønsted Acids. *Synlett*, **2017**, 28, 1478-1480 2.2 5
- 229 1,1,3,3-Tetratriflylpropen (TTP): eine starke, allylische C-H-Säure für die Brønsted- und Lewis-Säure-Katalyse. *Angewandte Chemie*, **2017**, 129, 1433-1437 3.6 10
- 228 Katalytische asymmetrische konjugierte Addition von Indolizinen an α -ungesättigte Ketone. *Angewandte Chemie*, **2017**, 129, 8075-8078 3.6 11
- 227 Catalytic Asymmetric Conjugate Addition of Indolizines to α -Unsaturated Ketones. *Angewandte Chemie - International Edition*, **2017**, 56, 7967-7970 16.4 41
- 226 1,1,3,3-Tetratriflylpropene (TTP): A Strong, Allylic C-H Acid for Brønsted and Lewis Acid Catalysis. *Angewandte Chemie - International Edition*, **2017**, 56, 1411-1415 16.4 24
- 225 Catalytic Asymmetric [4+2]-Cycloaddition of Dienes with Aldehydes. *Journal of the American Chemical Society*, **2017**, 139, 13656-13659 16.4 63
- 224 Design and Synthesis of Enantiopure Tetrakis(pentafluorophenyl) Borate Analogues for Asymmetric Counteranion Directed Catalysis. *Synlett*, **2017**, 28, 2435-2438 2.2 10
- 223 Catalytic Asymmetric Thioacetalization of Aldehydes. *Synlett*, **2017**, 28, 333-336 2.2 5
- 222 Crowd-based peer review can be good and fast. *Nature*, **2017**, 546, 9 50.4 15
- 221 A General Catalytic Asymmetric Prins Cyclization. *Journal of the American Chemical Society*, **2016**, 138, 10822-5 16.4 73

220	Extremely Active Organocatalysts Enable a Highly Enantioselective Addition of Allyltrimethylsilane to Aldehydes. <i>Angewandte Chemie - International Edition</i> , 2016 , 55, 13200-13203	16.4	79
219	Nitrated Confined Imidodiphosphates Enable a Catalytic Asymmetric Oxa-Pictet-Spengler Reaction. <i>Journal of the American Chemical Society</i> , 2016 , 138, 9429-32	16.4	64
218	Catalytic Asymmetric Reductive Condensation of N-H Imines: Synthesis of C ₂ -Symmetric Secondary Amines. <i>Angewandte Chemie - International Edition</i> , 2016 , 55, 15775-15778	16.4	28
217	The Activation of Carboxylic Acids via Self-Assembly Asymmetric Organocatalysis: A Combined Experimental and Computational Investigation. <i>Journal of the American Chemical Society</i> , 2016 , 138, 14740-14749	16.4	26
216	Catalytic Asymmetric Vinylogous Prins Cyclization: A Highly Diastereo- and Enantioselective Entry to Tetrahydrofurans. <i>Journal of the American Chemical Society</i> , 2016 , 138, 14538-14541	16.4	58
215	Asymmetric counteranion-directed Lewis acid organocatalysis for the scalable cyanosilylation of aldehydes. <i>Nature Communications</i> , 2016 , 7, 12478	17.4	57
214	Asymmetric Catalysis with CO ₂ : The Direct α -Allylation of Ketones. <i>Angewandte Chemie - International Edition</i> , 2016 , 55, 6099-102	16.4	65
213	Asymmetric Lewis acid organocatalysis of the Diels-Alder reaction by a silylated C-H acid. <i>Science</i> , 2016 , 351, 949-52	33.3	94
212	An Approach to Highly Hindered BINOL Phosphates. <i>Synlett</i> , 2016 , 27, 591-594	2.2	9
211	Organokatalytische Synthese von enantiomerenreinen 2H- und 3H-Pyrrolen: Inhibitoren des Hedgehog-Signalwegs. <i>Angewandte Chemie</i> , 2016 , 128, 7824-7828	3.6	9
210	Chiral Allenes via Alkynylogous Mukaiyama Aldol Reaction. <i>Angewandte Chemie</i> , 2016 , 128, 9108-9111	3.6	39
209	The Organocatalytic Approach to Enantiopure 2H- and 3H-Pyrroles: Inhibitors of the Hedgehog Signaling Pathway. <i>Angewandte Chemie - International Edition</i> , 2016 , 55, 7693-7	16.4	29
208	Chiral Allenes via Alkynylogous Mukaiyama Aldol Reaction. <i>Angewandte Chemie - International Edition</i> , 2016 , 55, 8962-5	16.4	96
207	Innenrücktitelbild: Asymmetrische Katalyse mit CO ₂ : Die direkte α -Allylierung von Ketonen (Angew. Chem. 20/2016). <i>Angewandte Chemie</i> , 2016 , 128, 6213-6213	3.6	
206	Asymmetrische Katalyse mit CO ₂ : Die direkte α -Allylierung von Ketonen. <i>Angewandte Chemie</i> , 2016 , 128, 6204-6207	3.6	15
205	Katalytische asymmetrische reduktive Kondensation von N-H-Iminen: Synthese von C ₂ -symmetrischen sekundären Aminen. <i>Angewandte Chemie</i> , 2016 , 128, 16007-16010	3.6	8
204	Phosphoric Acid Based Heterodimers in Asymmetric Catalysis. <i>Synlett</i> , 2016 , 27, 1027-1040	2.2	20
203	Catalytic Enantioselective Conversion of Epoxides to Thiiranes. <i>Journal of the American Chemical Society</i> , 2016 , 138, 5230-3	16.4	35

202	Extremely Active Organocatalysts Enable a Highly Enantioselective Addition of Allyltrimethylsilane to Aldehydes. <i>Angewandte Chemie</i> , 2016 , 128, 13394-13397	3.6	23
201	Catalytic asymmetric dearomatizing redox cross coupling of ketones with aryl hydrazines giving 1,4-diketones. <i>Journal of the American Chemical Society</i> , 2015 , 137, 3446-9	16.4	68
200	Catalytic Asymmetric α -Amination of β -Branched Ketones via Enol Catalysis. <i>Synlett</i> , 2015 , 26, 1413-1416	2.2	19
199	Development and Applications of Disulfonimides in Enantioselective Organocatalysis. <i>Chemical Reviews</i> , 2015 , 115, 9388-409	68.1	200
198	Brønsted Acid Catalyzed Asymmetric Silylation of Alcohols. <i>Synlett</i> , 2015 , 26, 1093-1095	2.2	18
197	Disulfonimide-Catalyzed Asymmetric Synthesis of β -Amino- β -Keto Esters. <i>Synlett</i> , 2015 , 26, 807-809	2.2	13
196	A Mukaiyama-Laisien Approach to 3,5-Diketo Esters. <i>Synlett</i> , 2015 , 26, 1525-1527	2.2	12
195	Confined Acid-Catalyzed Asymmetric Carbonyl-Ene Cyclization. <i>Journal of the American Chemical Society</i> , 2015 , 137, 13268-71	16.4	63
194	The catalytic asymmetric Abramov reaction. <i>Angewandte Chemie - International Edition</i> , 2015 , 54, 355-8	16.4	52
193	Titelbild: Design und enantioselektive Synthese von Cashmeran-Riechstoffen mithilfe der β -Enol-Katalyse (Angew. Chem. 6/2015). <i>Angewandte Chemie</i> , 2015 , 127, 1699-1699	3.6	
192	Die organokatalytische asymmetrische Prins-Cyclisierung. <i>Angewandte Chemie</i> , 2015 , 127, 7814-7818	3.6	45
191	Stereochemical Communication within a Chiral Ion Pair Catalyst. <i>Angewandte Chemie - International Edition</i> , 2015 , 54, 8841-5	16.4	42
190	Disulfonimide-Catalyzed Asymmetric Reduction of N-Alkyl Imines. <i>Angewandte Chemie - International Edition</i> , 2015 , 54, 11852-6	16.4	70
189	Stereochemische Kommunikation innerhalb eines chiralen Ionenpaares. <i>Angewandte Chemie</i> , 2015 , 127, 8967-8971	3.6	12
188	The organocatalytic asymmetric Prins cyclization. <i>Angewandte Chemie - International Edition</i> , 2015 , 54, 7703-6	16.4	125
187	Die katalytische asymmetrische Abramov-Reaktion. <i>Angewandte Chemie</i> , 2015 , 127, 362-365	3.6	15
186	Design und enantioselektive Synthese von Cashmeran-Riechstoffen mithilfe der β -Enol-Katalyse (Angewandte Chemie, 2015, 127, 1983-1987)	3.6	17
185	Disulfonimid-katalysierte asymmetrische Reduktion von N-Alkyliminen. <i>Angewandte Chemie</i> , 2015 , 127, 12019-12023	3.6	24

- 184 Highly Acidic BINOL-Derived Phosphoramidimides and their Application in the Brønsted Acid Catalyzed Synthesis of Tocopherol. *Synlett*, **2015**, 27, 156-158 2.2 9
- 183 Resolution of diols via catalytic asymmetric acetalization. *Journal of the American Chemical Society*, **2015**, 137, 1778-81 16.4 78
- 182 Design and enantioselective synthesis of Cashmeran odorants by using "enol catalysis". *Angewandte Chemie - International Edition*, **2015**, 54, 1960-4 16.4 49
- 181 Reductive amination without an external hydrogen source. *Angewandte Chemie - International Edition*, **2014**, 53, 5199-201 16.4 91
- 180 Reduktive Aminierung ohne externe Wasserstoffquelle. *Angewandte Chemie*, **2014**, 126, 5299-5302 3.6 27
- 179 Towards high-performance Lewis acid organocatalysis. *Angewandte Chemie - International Edition*, **2014**, 53, 8765-9 16.4 43
- 178 Asymmetric catalysis on the nanoscale: the organocatalytic approach to helicenes. *Angewandte Chemie - International Edition*, **2014**, 53, 5202-5 16.4 44
- 177 Activation of carboxylic acids in asymmetric organocatalysis. *Angewandte Chemie - International Edition*, **2014**, 53, 7063-7 16.4 70
- 176 Organocatalytic asymmetric hydrolysis of epoxides. *Angewandte Chemie - International Edition*, **2014**, 53, 8142-5 16.4 56
- 175 Asymmetrische Disulfonimid-katalysierte Synthese von β -Amino- α -Ketoestern durch vinyloge Mukaiyama-Mannich-Reaktionen. *Angewandte Chemie*, **2014**, 126, 13810-13813 3.6 23
- 174 Die katalytische asymmetrische β -Benzilylierung von Aldehyden. *Angewandte Chemie*, **2014**, 126, 286-289 3.6 21
- 173 Asymmetrische Katalyse im Nanomaßstab: die organokatalytische Synthese von Helicenen. *Angewandte Chemie*, **2014**, 126, 5303-5306 3.6 50
- 172 Innentitelbild: Asymmetrische Katalyse im Nanomaßstab: die organokatalytische Synthese von Helicenen (Angew. Chem. 20/2014). *Angewandte Chemie*, **2014**, 126, 5080-5080 3.6
- 171 Unexpected Beneficial Effect of ortho-Substituents on the (S)-Proline-Catalyzed Asymmetric Aldol Reaction of Acetone with Aromatic Aldehydes. *Synlett*, **2014**, 25, 961-964 2.2 12
- 170 Catalytic asymmetric Torgov cyclization: a concise total synthesis of (+)-estrone. *Angewandte Chemie - International Edition*, **2014**, 53, 8770-3 16.4 62
- 169 Die katalytische asymmetrische Torgov-Cyclisierung: eine kurze Totalsynthese von (+)-Estron. *Angewandte Chemie*, **2014**, 126, 8915-8918 3.6 20
- 168 The catalytic asymmetric β -benzylation of aldehydes. *Angewandte Chemie - International Edition*, **2014**, 53, 282-5 16.4 62
- 167 Carbons α -Reaktivierung in der asymmetrischen Organokatalyse. *Angewandte Chemie*, **2014**, 126, 7183-7187 3.6 23

166	Organokatalytische asymmetrische Hydrolyse von Epoxiden. <i>Angewandte Chemie</i> , 2014 , 126, 8280-8283	3.6	17
165	Titelbild: Katalyse, die die Welt verändert: 100-jähriges Bestehen des Max-Planck-Instituts für Kohlenforschung (Angew. Chem. 33/2014). <i>Angewandte Chemie</i> , 2014 , 126, 8665-8665	3.6	
164	Catalytic asymmetric synthesis of thiols. <i>Journal of the American Chemical Society</i> , 2014 , 136, 16982-5	16.4	45
163	Asymmetric disulfonimide-catalyzed synthesis of β -amino- α -ketoester derivatives by vinylogous Mukaiyama-Mannich reactions. <i>Angewandte Chemie - International Edition</i> , 2014 , 53, 13592-5	16.4	49
162	Auf dem Weg zur Hochleistungs-Lewis-Säure-Organokatalyse. <i>Angewandte Chemie</i> , 2014 , 126, 8910-8914	3.6	19
161	Catalytic Asymmetric Three-Component Synthesis of Homoallylic Amines. <i>Angewandte Chemie</i> , 2013 , 125, 2633-2636	3.6	36
160	Disulfonimide-catalyzed asymmetric synthesis of β -amino esters directly from N-Boc-amino sulfones. <i>Journal of the American Chemical Society</i> , 2013 , 135, 15334-7	16.4	75
159	Organotextile catalysis. <i>Science</i> , 2013 , 341, 1225-9	33.3	98
158	Organocatalytic enantioselective decarboxylative aldol reaction of malonic acid half thioesters with aldehydes. <i>Angewandte Chemie - International Edition</i> , 2013 , 52, 12143-7	16.4	91
157	Kinetics of the Chiral Disulfonimide-Catalyzed Mukaiyama Aldol Reaction. <i>Asian Journal of Organic Chemistry</i> , 2013 , 2, 957-960	3	13
156	Catalytic asymmetric protonation of silyl ketene imines. <i>Journal of the American Chemical Society</i> , 2013 , 135, 2100-3	16.4	73
155	Asymmetrische Gegenanionen-vermittelte Katalyse: Konzept, Definition und Anwendungen. <i>Angewandte Chemie</i> , 2013 , 125, 540-556	3.6	274
154	Asymmetric counteranion-directed catalysis: concept, definition, and applications. <i>Angewandte Chemie - International Edition</i> , 2013 , 52, 518-33	16.4	655
153	Catalytic asymmetric three-component synthesis of homoallylic amines. <i>Angewandte Chemie - International Edition</i> , 2013 , 52, 2573-6	16.4	64
152	Asymmetric Counteranion-Directed Catalysis (ACDC) 2013 , 79-85		3
151	The catalytic asymmetric acetalization. <i>Angewandte Chemie - International Edition</i> , 2013 , 52, 4474-7	16.4	114
150	Brønsted acid catalyzed asymmetric SN ₂ -type O-alkylations. <i>Angewandte Chemie - International Edition</i> , 2013 , 52, 3490-3	16.4	68
149	The cinchona primary amine-catalyzed asymmetric epoxidation and hydroperoxidation of α -unsaturated carbonyl compounds with hydrogen peroxide. <i>Journal of the American Chemical Society</i> , 2013 , 135, 6677-93	16.4	116

148	Versatile access to chiral indolines by catalytic asymmetric Fischer indolization. <i>Angewandte Chemie - International Edition</i> , 2013 , 52, 9486-90	16.4	69
147	Catalytic asymmetric benzidine rearrangement. <i>Angewandte Chemie - International Edition</i> , 2013 , 52, 9293-5	16.4	150
146	Organocatalytic Enantioselective Decarboxylative Aldol Reaction of Malonic Acid Half Thioesters with Aldehydes. <i>Angewandte Chemie</i> , 2013 , 125, 12365-12369	3.6	33
145	Brønsted Acid Catalyzed Asymmetric SN ₂ -Type O-Alkylations. <i>Angewandte Chemie</i> , 2013 , 125, 3574-3577	3.6	27
144	Die katalytische asymmetrische Acetalisierung. <i>Angewandte Chemie</i> , 2013 , 125, 4570-4573	3.6	52
143	Vielseitiger Zugang zu chiralen Indolinen über katalytische asymmetrische Fischer-Indolisierung. <i>Angewandte Chemie</i> , 2013 , 125, 9664-9668	3.6	31
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