

# Thorsten Bach

## 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.

400  
papers

15,040  
citations

59  
h-index

101  
g-index

529  
ext. papers

17,116  
ext. citations

6.9  
avg, IF

7.28  
L-index

#	Paper	IF	Citations
400	Enantioselective crossed intramolecular [2+2] photocycloaddition reactions mediated by a chiral chelating Lewis acid.. <i>Chemical Science</i> , <b>2022</b> , 13, 2378-2384	9.4	2
399	All-cis Saturated 2,5-Diketopiperazines by a Diastereoselective Rhodium-Catalyzed Arene Hydrogenation. <i>ACS Catalysis</i> , <b>2022</b> , 12, 3628-3633	13.1	0
398	Transition-Metal-Catalyzed, Site- and Enantioselective Oxygen and Nitrogen Transfer Enabled by Lactam Hydrogen Bonds <b>2022</b> , 145-160		
397	ENANTIOSELECTIVE PHOTOCHEMICAL [2+2] CYCLOADDITION REACTIONS <b>2022</b> , 355-384		
396	Photochemical Deracemization at sp-Hybridized Carbon Centers via a Reversible Hydrogen Atom Transfer.. <i>Journal of the American Chemical Society</i> , <b>2021</b> , 143, 21241-21245	16.4	5
395	Synthesis of Azocane- and Oxocane-Annulated Furans by a [2+2] Photocycloaddition Ring-Opening Cascade. <i>Synthesis</i> , <b>2021</b> , 53, 723-730	2.9	2
394	Activation of 2-Cyclohexenone by BF <sub>3</sub> Coordination: Mechanistic Insights from Theory and Experiment. <i>Angewandte Chemie</i> , <b>2021</b> , 133, 10243-10251	3.6	2
393	Activation of 2-Cyclohexenone by BF Coordination: Mechanistic Insights from Theory and Experiment. <i>Angewandte Chemie - International Edition</i> , <b>2021</b> , 60, 10155-10163	16.4	5
392	Enantioselective [2 + 2] Photocycloaddition via Iminium Ions: Catalysis by a Sensitizing Chiral Brønsted Acid. <i>Journal of the American Chemical Society</i> , <b>2021</b> , 143, 9350-9354	16.4	16
391	Intermolecular [2 + 2] Photocycloaddition of $\beta,\delta$ -Unsaturated Sulfoxes: Catalyst-Free Reaction and Catalytic Variants. <i>Organic Letters</i> , <b>2021</b> , 23, 5674-5678	6.2	4
390	Reasons to overthrow TURP: bring on Aquablation. <i>World Journal of Urology</i> , <b>2021</b> , 39, 2291-2299	4	4
389	Enantioselective, Visible Light Mediated Aza Paterni-Büchi Reactions of Quinoxalinones. <i>Angewandte Chemie - International Edition</i> , <b>2021</b> , 60, 2684-2688	16.4	16
388	Enantioselective, Visible Light Mediated Aza Paterni-Büchi Reactions of Quinoxalinones. <i>Angewandte Chemie</i> , <b>2021</b> , 133, 2716-2720	3.6	1
387	Enantioselective Synthesis of Diaryl Sulfoxides Enabled by Molecular Recognition. <i>Organic Letters</i> , <b>2021</b> , 23, 1829-1834	6.2	0
386	Silver-Catalyzed Enantioselective Sulfimidation Mediated by Hydrogen Bonding Interactions. <i>Angewandte Chemie - International Edition</i> , <b>2021</b> , 60, 7920-7926	16.4	9
385	Silver-Catalyzed Enantioselective Sulfimidation Mediated by Hydrogen Bonding Interactions. <i>Angewandte Chemie</i> , <b>2021</b> , 133, 7999-8005	3.6	4
384	Photochemical Deracemization of Primary Allene Amides by Triplet Energy Transfer: A Combined Synthetic and Theoretical Study. <i>Journal of the American Chemical Society</i> , <b>2021</b> , 143, 11209-11217	16.4	12

383	Enantioselective Photochemical Reactions Enabled by Triplet Energy Transfer. <i>Chemical Reviews</i> , <b>2021</b> ,	68.1	40
382	Biomimetic Total Synthesis of Enterocin. <i>Angewandte Chemie - International Edition</i> , <b>2021</b> , 60, 20269-20273	3.4	3
381	Biomimetic Total Synthesis of Enterocin. <i>Angewandte Chemie</i> , <b>2021</b> , 133, 20431-20435	3.6	
380	Concise Total Synthesis of Agarozizanol B via a Strained Photocascade Intermediate. <i>Angewandte Chemie</i> , <b>2021</b> , 133, 24241	3.6	0
379	Concise Total Synthesis of Agarozizanol B via a Strained Photocascade Intermediate. <i>Angewandte Chemie - International Edition</i> , <b>2021</b> , 60, 24039-24042	16.4	3
378	Reactivity and selectivity modulation within a molecular assembly: recent examples from photochemistry.. <i>Photochemical and Photobiological Sciences</i> , <b>2021</b> , 1	4.2	0
377	Identification of phenothiazine derivatives as UHM-binding inhibitors of early spliceosome assembly. <i>Nature Communications</i> , <b>2020</b> , 11, 5621	17.4	8
376	Triplet Energy Transfer from Ruthenium Complexes to Chiral Eniminium Ions: Enantioselective Synthesis of Cyclobutanecarbaldehydes by [2+2] Photocycloaddition. <i>Angewandte Chemie</i> , <b>2020</b> , 132, 9746-9755	3.6	4
375	Photochemical Deracemization of Allenes and Subsequent Chirality Transfer. <i>Angewandte Chemie</i> , <b>2020</b> , 132, 12885-12888	3.6	8
374	Photochemical Deracemization of Allenes and Subsequent Chirality Transfer. <i>Angewandte Chemie - International Edition</i> , <b>2020</b> , 59, 12785-12788	16.4	23
373	Triplet Energy Transfer from Ruthenium Complexes to Chiral Eniminium Ions: Enantioselective Synthesis of Cyclobutanecarbaldehydes by [2+2] Photocycloaddition. <i>Angewandte Chemie - International Edition</i> , <b>2020</b> , 59, 9659-9668	16.4	32
372	A Thioxanthone Sensitizer with a Chiral Phosphoric Acid Binding Site: Properties and Applications in Visible Light-Mediated Cycloadditions. <i>Chemistry - A European Journal</i> , <b>2020</b> , 26, 5190-5194	4.8	23
371	Total Synthesis of the Cyclic Depsipeptide Vioprolide D via its (Z)-Diastereoisomer. <i>Angewandte Chemie - International Edition</i> , <b>2020</b> , 59, 12357-12361	16.4	3
370	Operative time comparison of aquablation, greenlight PVP, ThuLEP, GreenLEP, and HoLEP. <i>World Journal of Urology</i> , <b>2020</b> , 38, 3227-3233	4	15
369	Complex Carbocyclic Skeletons from Aryl Ketones through a Three-Photon Cascade Reaction. <i>Angewandte Chemie</i> , <b>2020</b> , 132, 5705-5708	3.6	2
368	Enantioselective oxygenation of exocyclic methylene groups by a manganese porphyrin catalyst with a chiral recognition site. <i>Chemical Science</i> , <b>2020</b> , 11, 2121-2129	9.4	29
367	A Chiral Phenanthroline Ligand with a Hydrogen-Bonding Site: Application to the Enantioselective Amination of Methylene Groups. <i>Journal of the American Chemical Society</i> , <b>2020</b> , 142, 7374-7378	16.4	16
366	Transfusion rates after 800 Aquablation procedures using various haemostasis methods. <i>BJU International</i> , <b>2020</b> , 125, 568-572	5.6	11

365	Complex Carbocyclic Skeletons from Aryl Ketones through a Three-Photon Cascade Reaction. <i>Angewandte Chemie - International Edition</i> , <b>2020</b> , 59, 5656-5659	16.4	11
364	Totalsynthese des cyclischen Depsipeptids Vioprolid D Ber sein (Z)-Diastereomer. <i>Angewandte Chemie</i> , <b>2020</b> , 132, 12456-12460	3.6	2
363	Diastereoselective Rhodium-Catalyzed Hydrogenation of 2-Oxindoles and 3,4-Dihydroquinolones. <i>Organic Letters</i> , <b>2020</b> , 22, 9468-9472	6.2	7
362	Visible Light-Mediated Photochemical Reactions of 2-(2-Alkenyloxy)cycloalk-2-enones. <i>Journal of Organic Chemistry</i> , <b>2020</b> , 85, 11426-11439	4.2	4
361	Concise Total Synthesis of (+)-Atlanticone C. <i>Synlett</i> , <b>2020</b> , 31, 1598-1602	2.2	5
360	Photochemically Induced Ring Opening of Spirocyclopropyl Oxindoles: Evidence for a Triplet 1,3-Diradical Intermediate and Deracemization by a Chiral Sensitizer. <i>Angewandte Chemie - International Edition</i> , <b>2020</b> , 59, 21640-21647	16.4	20
359	Chiral 1,3,2-Oxazaborolidine Catalysts for Enantioselective Photochemical Reactions. <i>Accounts of Chemical Research</i> , <b>2020</b> , 53, 1933-1943	24.3	19
358	Photochemically Induced Ring Opening of Spirocyclopropyl Oxindoles: Evidence for a Triplet 1,3-Diradical Intermediate and Deracemization by a Chiral Sensitizer. <i>Angewandte Chemie</i> , <b>2020</b> , 132, 21824-21831	3.6	7
357	Annulation of Indoles with 1,n-Dibromoalkanes by a Pd(II)-Catalyzed and Norbornene-Mediated Reaction Cascade. <i>Synthesis</i> , <b>2020</b> , 52, 1231-1238	2.9	4
356	Efficacy and safety of aquablation of the prostate for patients with symptomatic benign prostatic enlargement: a systematic review. <i>World Journal of Urology</i> , <b>2020</b> , 38, 1147-1163	4	5
355	Visible-Light-Mediated Enantioselective Photoreactions of 3-Alkylquinolones with 4--Tethered Alkenes and Allenes. <i>Organic Letters</i> , <b>2020</b> , 22, 3618-3622	6.2	24
354	Concise Access to the Skeleton of Protoilludane Sesquiterpenes through a Photochemical Reaction Cascade: Total Synthesis of Atlanticone C. <i>Angewandte Chemie - International Edition</i> , <b>2019</b> , 58, 14629-14632	16.4	23
353	Enantioselective Visible-Light-Mediated Formation of 3-Cyclopropylquinolones by Triplet-Sensitized Deracemization. <i>Angewandte Chemie</i> , <b>2019</b> , 131, 3576-3579	3.6	16
352	Triplet-sensitized di-Emethane rearrangement of N-substituted 2-azabarrelenones. <i>Chemical Communications</i> , <b>2019</b> , 55, 302-305	5.8	1
351	Lactam Hydrogen Bonds as Control Elements in Enantioselective Transition-Metal-Catalyzed and Photochemical Reactions. <i>Journal of Organic Chemistry</i> , <b>2019</b> , 84, 8815-8836	4.2	42
350	Intramolecular [2+2] Photocycloaddition of Cyclic Enones: Selectivity Control by Lewis Acids and Mechanistic Implications. <i>Chemistry - A European Journal</i> , <b>2019</b> , 25, 8135-8148	4.8	31
349	Access to Biphenyls by Palladium-Catalyzed Oxidative Coupling of Phenyl Carbamates and Phenols. <i>Synthesis</i> , <b>2019</b> , 51, 3060-3076	2.9	0
348	Diastereoselective Photocycloaddition Reaction of Vinyl Ether Tethered to 1,4-Naphthoquinone. <i>ChemPhotoChem</i> , <b>2019</b> , 3, 243-250	3.3	0

347	3-Acetoxyquinuclidine as Catalyst in Electron Donor-Acceptor Complex-Mediated Reactions Triggered by Visible Light. <i>ACS Catalysis</i> , <b>2019</b> , 9, 9103-9109	13.1	50
346	Synthesis of Tetrahydroisoquinolines by Visible-Light-Mediated 6-exo-trig Cyclization of $\beta$ -Aminoalkyl Radicals. <i>Synlett</i> , <b>2019</b> , 30, 1825-1829	2.2	4
345	Visible light-mediated intermolecular [2 + 2] photocycloaddition of 1-aryl-2-nitroethenes and olefins. <i>Organic and Biomolecular Chemistry</i> , <b>2019</b> , 17, 7192-7203	3.9	8
344	Reversal of reaction type selectivity by Lewis acid coordination: the photocycloaddition of 1- and 2-naphthaldehyde. <i>Chemical Science</i> , <b>2019</b> , 10, 8566-8570	9.4	5
343	Concise Access to the Skeleton of Protoilludane Sesquiterpenes through a Photochemical Reaction Cascade: Total Synthesis of Atlanticone C. <i>Angewandte Chemie</i> , <b>2019</b> , 131, 14771-14774	3.6	8
342	Photochemical Deracemization of Chiral Sulfoxides Catalyzed by a Hydrogen-Bonding Xanthone Sensitizer. <i>Synthesis</i> , <b>2019</b> , 51, 4417-4416	2.9	15
341	Enhanced imaging [Neue diagnostische Methoden beim Urothelkarzinom. <i>Tumor Diagnostik Und Therapie</i> , <b>2019</b> , 40, 609-616	0.1	
340	Lewis Acid Catalyzed Enantioselective Photochemical Rearrangements on the Singlet Potential Energy Surface. <i>Journal of the American Chemical Society</i> , <b>2019</b> , 141, 20053-20057	16.4	19
339	Enantioselective Visible-Light-Mediated Formation of 3-Cyclopropylquinolones by Triplet-Sensitized Deracemization. <i>Angewandte Chemie - International Edition</i> , <b>2019</b> , 58, 3538-3541	16.4	42
338	[6 $\pi$ ] Photocyclization to cis-Hexahydrocarbazol-4-ones: Substrate Modification, Mechanism, and Scope. <i>Journal of Organic Chemistry</i> , <b>2019</b> , 84, 1139-1153	4.2	10
337	Enantioselective Intermolecular [2+2] Photocycloaddition Reaction of Cyclic Enones and Its Application in a Synthesis of (-)-Grandisol. <i>Journal of the American Chemical Society</i> , <b>2018</b> , 140, 3228-3231	16.4	67
336	Redox and photocatalytic properties of a Ni complex with a macrocyclic biquinazoline (Mabiq) ligand. <i>Chemical Science</i> , <b>2018</b> , 9, 3313-3317	9.4	38
335	Photochemical Reaction Cascade from O-Pent-4-enyl-Substituted Salicylates to Complex Multifunctional Scaffolds. <i>Journal of Organic Chemistry</i> , <b>2018</b> , 83, 3069-3077	4.2	16
334	Enantioselective Photocatalysis <b>2018</b> , 335-361		5
333	Biosynthesis and Heterologous Production of Vioprolides: Rational Biosynthetic Engineering and Unprecedented 4-Methylazetidincarboxylic Acid Formation. <i>Angewandte Chemie - International Edition</i> , <b>2018</b> , 57, 8754-8759	16.4	39
332	Low-grade Endometrioid Stromal Sarcoma of the Paratestis: A Novel Report With Molecular Confirmation of JAZF1/SUZ12 Translocation. <i>American Journal of Surgical Pathology</i> , <b>2018</b> , 42, 695-700	6.7	7
331	Katalytische, positions- und enantioselektive C-H-Oxygenierung durch einen chiralen Mangan-Porphyrin-Komplex mit einer entfernten Bindungsstelle. <i>Angewandte Chemie</i> , <b>2018</b> , 130, 3003-3007	3.6	19
330	Site- and Enantioselective C-H Oxygenation Catalyzed by a Chiral Manganese Porphyrin Complex with a Remote Binding Site. <i>Angewandte Chemie - International Edition</i> , <b>2018</b> , 57, 2953-2957	16.4	72

329	Mechanism and cis/trans Selectivity of Vinylogous Nazarov-type [6 $\pi$ ] Photocyclizations <i>Journal of Organic Chemistry</i> , <b>2018</b> , 83, 964-972	4.2	13
328	Biosynthese und heterologe Expression der Vioprolide: rationale gentechnische Eingriffe in die Biosynthese und 4-Methylazetidincarbonsäure-Bildung. <i>Angewandte Chemie</i> , <b>2018</b> , 130, 8890-8895	3.6	7
327	$\beta$ -Thio Carbocations (Thionium Ions) as Intermediates in Brønsted Acid-Catalyzed Reactions of Enone-Derived 1,3-Dithianes and 1,3-Dithiolanes. <i>Topics in Catalysis</i> , <b>2018</b> , 61, 623-629	2.3	4
326	Calcium Sensor for Photoacoustic Imaging. <i>Journal of the American Chemical Society</i> , <b>2018</b> , 140, 2718-2721	16.4	86
325	Hinweise auf eine Triplett-Sensibilisierung in der [2+2]-Photocycloaddition von Eniminiumionen mit sichtbarem Licht. <i>Angewandte Chemie</i> , <b>2018</b> , 130, 835-839	3.6	21
324	Iminium and enamine catalysis in enantioselective photochemical reactions. <i>Chemical Society Reviews</i> , <b>2018</b> , 47, 278-290	58.5	142
323	A [2 + 2] Photocycloaddition-Fragmentation Approach toward the Carbon Skeleton of cis-Fused Lycorine-type Alkaloids. <i>Organic Letters</i> , <b>2018</b> , 20, 7674-7678	6.2	6
322	Catalytic deracemization of chiral allenes by sensitized excitation with visible light. <i>Nature</i> , <b>2018</b> , 564, 240-243	50.4	95
321	Enantioselective Lewis Acid Catalyzed ortho Photocycloaddition of Olefins to Phenanthrene-9-carboxaldehydes. <i>Angewandte Chemie - International Edition</i> , <b>2018</b> , 57, 14593-14596	16.4	48
320	Enantioselektive Lewis-Säure-katalysierte ortho-Photocycloaddition von Phenanthren-9-carbaldehyden. <i>Angewandte Chemie</i> , <b>2018</b> , 130, 14801-14805	3.6	14
319	Chromophoraktivierung von $\beta,\beta$ -ungesättigten Carbonylverbindungen und ihre Anwendung in enantioselektiven Photoreaktionen. <i>Angewandte Chemie</i> , <b>2018</b> , 130, 14536-14547	3.6	19
318	Chromophore Activation of $\beta,\beta$ -Unsaturated Carbonyl Compounds and Its Application to Enantioselective Photochemical Reactions. <i>Angewandte Chemie - International Edition</i> , <b>2018</b> , 57, 14338-14349	16.4	49
317	C-H alkylation reactions of indoles mediated by Pd(ii) and norbornene: applications and recent developments. <i>Organic and Biomolecular Chemistry</i> , <b>2018</b> , 16, 5376-5385	3.9	37
316	Evidence for Triplet Sensitization in the Visible-Light-Induced [2+2] Photocycloaddition of Eniminium Ions. <i>Angewandte Chemie - International Edition</i> , <b>2018</b> , 57, 827-831	16.4	61
315	Prospective assessment of perioperative course in 2648 patients after surgical treatment of benign prostatic obstruction. <i>World Journal of Urology</i> , <b>2017</b> , 35, 285-292	4	20
314	Enantioselective photocyclisation reactions of 2-aryloxycyclohex-2-enones mediated by a chiral copper-bisoxazoline complex. <i>Tetrahedron</i> , <b>2017</b> , 73, 5038-5047	2.4	14
313	Peptidyl-Prolyl Model Study: How Does the Electronic Effect Influence the Amide Bond Conformation?. <i>Journal of Organic Chemistry</i> , <b>2017</b> , 82, 8831-8841	4.2	31
312	Brønsted Acid Catalysis in Visible-Light-Induced [2+2] Photocycloaddition Reactions of Enone Dithianes. <i>Angewandte Chemie - International Edition</i> , <b>2017</b> , 56, 4337-4341	16.4	28

311	Brüsted-Süre-Katalyse der [2+2]-Photocycloaddition von Enondithianen bei Bestrahlung mit sichtbarem Licht. <i>Angewandte Chemie</i> , <b>2017</b> , 129, 4401-4405	3.6	14
310	Intermolecular [2+2] Photocycloaddition of Nitrostyrenes to Olefins upon Irradiation with Visible Light. <i>Synlett</i> , <b>2017</b> , 28, 2946-2950	2.2	9
309	Synthesis of Chiral Thiourea-Thioxanthone Hybrids. <i>Synthesis</i> , <b>2017</b> , 49, 5238-5250	2.9	9
308	Medical Treatment of Nocturia in Men with Lower Urinary Tract Symptoms: Systematic Review by the European Association of Urology Guidelines Panel for Male Lower Urinary Tract Symptoms. <i>European Urology</i> , <b>2017</b> , 72, 757-769	10.2	42
307	Optimised photodynamic diagnosis for transurethral resection of the bladder (TURB) in German clinical practice: results of the noninterventional study OPTIC III. <i>World Journal of Urology</i> , <b>2017</b> , 35, 737-744	4.4	14
306	Systematic Review of the Performance of Noninvasive Tests in Diagnosing Bladder Outlet Obstruction in Men with Lower Urinary Tract Symptoms. <i>European Urology</i> , <b>2017</b> , 71, 391-402	10.2	43
305	Radical Reactions Induced by Visible Light in Dichloromethane Solutions of H <sub>2</sub> O <sub>2</sub> Base: Synthetic Applications and Mechanistic Observations. <i>Chemistry - A European Journal</i> , <b>2016</b> , 22, 15921-15928	4.8	18
304	Stereoselective Synthesis of a Highly Oxygenated Lactone Related to the Core Structure of Enterocin. <i>Synthesis</i> , <b>2016</b> , 49, 209-217	2.9	4
303	Enantioselective Intermolecular [2 + 2] Photocycloaddition Reactions of 2(1H)-Quinolones Induced by Visible Light Irradiation. <i>Journal of the American Chemical Society</i> , <b>2016</b> , 138, 7808-11	16.4	165
302	A Route to 2-Substituted 3-Cyanopyrroles: Synthesis of Danaidal and Suffrutine A. <i>Journal of Organic Chemistry</i> , <b>2016</b> , 81, 6149-56	4.2	9
301	A Chiral Thiourea as a Template for Enantioselective Intramolecular [2 + 2] Photocycloaddition Reactions. <i>Journal of Organic Chemistry</i> , <b>2016</b> , 81, 6965-71	4.2	40
300	Structural rearrangement cascade initiated by irradiation of but-3-enyl orotates. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , <b>2016</b> , 331, 60-65	4.7	1
299	Recent Advances in the Synthesis of Cyclobutanes by Olefin [2 + 2] Photocycloaddition Reactions. <i>Chemical Reviews</i> , <b>2016</b> , 116, 9748-815	68.1	548
298	Pyrrole as a Directing Group: Regioselective Pd(II)-Catalyzed Alkylation and Benzylation at the Benzene Core of 2-Phenylpyrroles. <i>Organic Letters</i> , <b>2016</b> , 18, 852-5	6.2	45
297	Synthesis of Supramolecular Iridium Catalysts and Their Use in Enantioselective Visible-Light-Induced Reactions. <i>Synlett</i> , <b>2016</b> , 27, 1056-1060	2.2	7
296	Enantioselective [4+4] photodimerization of anthracene-2,6-dicarboxylic acid mediated by a C <sub>2</sub> -symmetric chiral template. <i>Chemical Communications</i> , <b>2016</b> , 52, 1032-5	5.8	21
295	Enantioselective Visible-Light-Induced Radical-Addition Reactions to 3-Alkylidene Indolin-2-ones. <i>Chemistry - A European Journal</i> , <b>2016</b> , 22, 6519-23	4.8	52
294	Rhodium-Catalyzed N-tert-Butoxycarbonyl (Boc) Amination by Directed C-H Bond Activation. <i>Advanced Synthesis and Catalysis</i> , <b>2016</b> , 358, 2083-2087	5.6	21

293	Tissue damage by laser radiation: an in vitro comparison between Tm:YAG and Ho:YAG laser on a porcine kidney model. <i>SpringerPlus</i> , <b>2016</b> , 5, 266		10
292	Influence of the -CH <sub>2</sub> X substituent on the regioselectivity of intramolecular meta-photocycloaddition reactions. <i>Journal of Organic Chemistry</i> , <b>2015</b> , 80, 2017-23	4.2	12
291	Regioselective oxidative Pd-catalysed coupling of alkylboronic acids with pyridin-2-yl-substituted heterocycles. <i>Chemical Communications</i> , <b>2015</b> , 51, 3166-8	5.8	33
290	Enantioselective catalysis of photochemical reactions. <i>Angewandte Chemie - International Edition</i> , <b>2015</b> , 54, 3872-90	16.4	426
289	Enantioselective template-directed [2+2] photocycloadditions of isoquinolones: scope, mechanism and synthetic applications. <i>Chemistry - A European Journal</i> , <b>2015</b> , 21, 6906-12	4.8	30
288	Transurethral anatomical enucleation of the prostate with Tm:YAG support (ThuLEP): review of the literature on a novel surgical approach in the management of benign prostatic enlargement. <i>World Journal of Urology</i> , <b>2015</b> , 33, 525-30	4	40
287	Vaporization vs. enucleation techniques for BPO: do we have a standard?. <i>Current Opinion in Urology</i> , <b>2015</b> , 25, 45-52	2.8	9
286	Enantioselective Lewis Acid Catalysis in Intramolecular [2 + 2] Photocycloaddition Reactions: A Mechanistic Comparison between Representative Coumarin and Enone Substrates. <i>Journal of the American Chemical Society</i> , <b>2015</b> , 137, 5170-6	16.4	73
285	Photocycloaddition and Rearrangement Reactions in a Putative Route to the Skeleton of Plicamine-Type Alkaloids. <i>Synthesis</i> , <b>2015</b> , 47, 2869-2884	2.9	13
284	Synthesis of (+)-Methyl Dihydropalustramate and of the Pyrido[1,2-a]azepine Core of Stemona Alkaloids. <i>Synlett</i> , <b>2015</b> , 26, 1505-1509	2.2	8
283	Enantioselective Photochemical Rearrangements of Spirooxindole Epoxides Catalyzed by a Chiral Bifunctional Xanthone. <i>Australian Journal of Chemistry</i> , <b>2015</b> , 68, 1682	1.2	10
282	Enantiotopos-selektive CH-Oxygenierung mit einem supramolekularen Ruthenium-Katalysator. <i>Angewandte Chemie</i> , <b>2015</b> , 127, 701-705	3.6	23
281	Technical solutions to improve the management of non-muscle-invasive transitional cell carcinoma: summary of a European Association of Urology Section for Uro-Technology (ESUT) and Section for Uro-Oncology (ESOU) expert meeting and current and future perspectives. <i>BJU International</i> , <b>2015</b> , 115, 14-23	5.6	38
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155	A polymer-bound chiral template for enantioselective photochemical reactions. <i>Angewandte Chemie - International Edition</i> , <b>2008</b> , 47, 7957-9	16.4	32
154	Concise stereoselective synthesis of (-)-podophyllotoxin by an intermolecular iron(III)-catalyzed Friedel-Crafts alkylation. <i>Angewandte Chemie - International Edition</i> , <b>2008</b> , 47, 7557-9	16.4	99
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149	Ein polymergebundenes chirales Templat für enantioselektive Photoreaktionen. <i>Angewandte Chemie</i> , <b>2008</b> , 120, 8075-8077	3.6	12
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146	Chemo- and diastereoselective Bi(OTf) <sub>3</sub> -catalyzed benzylation of silyl nucleophiles. <i>Tetrahedron Letters</i> , <b>2008</b> , 49, 1305-1309	2	38
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28	The Patern-Büchi Reaction of 3-Heteroatom-Substituted Alkenes as A Stereoselective Entry to Polyfunctional Cyclic and Acyclic Molecules. <i>Liebigs Annalen</i> , <b>1997</b> , 1997, 1627-1634		38
27	A Short Synthesis of (±)-Oxetin. <i>Liebigs Annalen</i> , <b>1997</b> , 1997, 2265-2267		23
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11	Catalytic Enantioselective C-C Coupling, Allyl Transfer and Mukaiyama Aldol Reaction. <i>Angewandte Chemie International Edition in English</i> , <b>1994</b> , 33, 417-419		94
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