

Liher Prieto

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

961
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687363

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838
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#	ARTICLE	IF	CITATIONS
1	Kinetic Resolution in Transannular Morita-Baylis-Hillman Reaction: An Approximation to the Synthesis of Sesquiterpenes from Guaiane Family. <i>Catalysts</i> , 2022, 12, 67.	3.5	1
2	An Approach to the Synthesis of a Hepatitis C Virus Inhibitor through a Proline-Catalyzed 1,3-Dipolar Cycloaddition Using Acrolein. <i>Synthesis</i> , 2022, 54, 1101-1107.	2.3	1
3	Enantioselective transannular reactions by palladium-catalysed conjugate addition of aryl boronic acids. <i>Chemical Communications</i> , 2022, 58, 6514-6517.	4.1	1
4	Recent Developments in Transannular Reactions. <i>Synthesis</i> , 2022, 54, 4167-4183.	2.3	8
5	Enantioselective construction of the 8-azabicyclo[3.2.1]octane scaffold: application in the synthesis of tropane alkaloids. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 3763-3775.	2.8	5
6	Brønsted Acid Catalyzed (4 + 2) Cyclocondensation of 3-Substituted Indoles with Donor-Acceptor Cyclopropanes. <i>Organic Letters</i> , 2021, 23, 2326-2331.	4.6	17
7	The Pseudotransannular Ring Opening of α -Aminocycloheptane-derived Epoxides in the Synthesis of Tropane Alkaloids: Total Synthesis of (\pm)-Ferrugine. <i>European Journal of Organic Chemistry</i> , 2021, 2021, 2855-2861.	2.4	2
8	Enantio- and Diastereodivergent Sequential Catalysis Featuring Two Transition-Metal-Catalyzed Asymmetric Reactions. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 16932-16936.	13.8	46
9	Enantio- and Diastereodivergent Sequential Catalysis Featuring Two Transition-Metal-Catalyzed Asymmetric Reactions. <i>Angewandte Chemie</i> , 2021, 133, 17069-17073.	2.0	16
10	Transannular Enantioselective (3 + 2) Cycloaddition of Cycloalkenone Hydrazones under Brønsted Acid Catalysis. <i>Organic Letters</i> , 2021, 23, 8738-8743.	4.6	10
11	Catalytic enantioselective domino Michael/transannular aldol reaction under bifunctional catalysis. <i>Chemical Communications</i> , 2020, 56, 13149-13152.	4.1	14
12	β -Substituted Allenic Amides in the Phosphine-Catalyzed Enantioselective Higher Order Cycloaddition with Azaheptafulvenes. <i>Organic Letters</i> , 2020, 22, 4721-4725.	4.6	19
13	Cobalt-Catalyzed Enantioselective Hydroarylation of 1,6-Enynes. <i>Journal of the American Chemical Society</i> , 2020, 142, 9510-9517.	13.7	94
14	Asymmetric Synthesis of Boryl-Functionalized Cyclobutanols. <i>ACS Catalysis</i> , 2019, 9, 9253-9258.	11.2	43
15	Rhodium-Catalyzed Tandem Isomerization-Allylation: From Diallyl Carbonates to β -Quaternary Aldehydes. <i>ACS Catalysis</i> , 2019, 9, 11808-11812.	11.2	9
16	Strain-Release Heteroatom Functionalization: Development, Scope, and Stereospecificity. <i>Journal of the American Chemical Society</i> , 2017, 139, 3209-3226.	13.7	198
17	Regioselectivity Change in the Organocatalytic Enantioselective (3+2) Cycloaddition with Nitrones through Cooperative Hydrogen-Bonding Catalysis/Iminium Activation. <i>Chemistry - A European Journal</i> , 2017, 23, 2764-2768.	3.3	17
18	Catalytic Generation of Donor-Acceptor Cyclopropanes under N -Heterocyclic Carbene Activation and their Stereoselective Reaction with Alkylideneoxindoles. <i>Advanced Synthesis and Catalysis</i> , 2017, 359, 1678-1683.	4.3	40

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19	A Case Study of Thiourea-Assisted Iminium Formation by Hydroxyl Anion Binding: Kinetic, Spectroscopic and Computational Evidences. <i>Advanced Synthesis and Catalysis</i> , 2017, 359, 4122-4128.	4.3	15
20	Enantioselective Oxidative (4+3) Cycloadditions between Allenamides and Furans through Bifunctional Hydrogen-Bonding/Ion-Pairing Interactions. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 10535-10538.	13.8	54
21	Enantioselective Oxidative (4+3) Cycloadditions between Allenamides and Furans through Bifunctional Hydrogen-Bonding/Ion-Pairing Interactions. <i>Angewandte Chemie</i> , 2017, 129, 10671-10674.	2.0	13
22	Strain-release amination. <i>Science</i> , 2016, 351, 241-246.	12.6	310
23	Favoring Trienamine Activation through Unconjugated Dienals: Organocatalytic Enantioselective Remote Functionalization of Alkenes. <i>Chemistry - A European Journal</i> , 2014, 20, 2145-2148.	3.3	28
24	2021. Kimikako Nobel Saria Natura Imitatzeagatik. Biomimetikaren Eragina Organokatalisiaren Garapenean. <i>Ekaia (journal)</i> , 0, , .	0.0	0