

HÃ©lÃ¨ne Pellissier

List of Publications by Year in descending order

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48
papers

6,517
citations

168829

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5630
citing authors

#	ARTICLE	IF	CITATIONS
1	Organocatalytic Dynamic Kinetic Resolution: An Update. <i>European Journal of Organic Chemistry</i> , 2022, .	1.2	19
2	Recent developments in enantioselective titanium-catalyzed transformations. <i>Coordination Chemistry Reviews</i> , 2022, 463, 214537.	9.5	6
3	Asymmetric Zinc Catalysis in Green One-pot Processes. <i>Current Organic Chemistry</i> , 2021, 25, 857-875.	0.9	6
4	Recent developments in enantioselective zinc-catalyzed transformations. <i>Coordination Chemistry Reviews</i> , 2021, 439, 213926.	9.5	10
5	Organocatalytic total synthesis of bioactive compounds based on one-pot methodologies. <i>ChemistrySelect</i> , 2021, .	0.7	1
6	Asymmetric Organocatalytic Tandem/Domino Reactions to Access Bioactive Products. <i>Current Organic Chemistry</i> , 2021, 25, 1457-1471.	0.9	8
7	Enantioselective Indium-Catalyzed Transformations. <i>Synthesis</i> , 2021, 53, 1379-1395.	1.2	10
8	The Use of Domino Reactions for the Synthesis of Chiral Rings. <i>Synthesis</i> , 2020, 52, 3837-3854.	1.2	19
9	Recent Developments in Enantioselective Multicatalyzed Tandem Reactions. <i>Advanced Synthesis and Catalysis</i> , 2020, 362, 2289-2325.	2.1	42
10	Enantioselective vanadium-catalyzed transformations. An update. <i>Coordination Chemistry Reviews</i> , 2020, 418, 213395.	9.5	21
11	Syntheses of Natural and Biologically Relevant Products through Asymmetric Metal-Catalyzed Domino Reactions. A Review. <i>Organic Preparations and Procedures International</i> , 2019, 51, 311-344.	0.6	17
12	Recent developments in enantioselective iron-catalyzed transformations. <i>Coordination Chemistry Reviews</i> , 2019, 386, 1-31.	9.5	40
13	Synthesis of Chiral 3-Substituted 3-Amino-2-oxindoles through Enantioselective Catalytic Domino and Tandem Reactions. <i>Synthesis</i> , 2019, 51, 1311-1318.	1.2	16
14	Recent Developments in Enantioselective Metal-Catalyzed Domino Reactions. <i>Advanced Synthesis and Catalysis</i> , 2019, 361, 1733-1755.	2.1	52
15	Recent developments in enantioselective cobalt-catalyzed transformations. <i>Coordination Chemistry Reviews</i> , 2018, 360, 122-168.	9.5	43
16	Recent Developments in the [5+2] Cycloaddition. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 1551-1583.	2.1	82
17	Recent developments in the asymmetric Reformatsky-type reaction. <i>Beilstein Journal of Organic Chemistry</i> , 2018, 14, 325-344.	1.3	21
18	Recent developments in non-enzymatic catalytic oxidative kinetic resolution of secondary alcohols. <i>Tetrahedron</i> , 2018, 74, 3459-3468.	1.0	21

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19	Synthesis of chiral 3-substituted 3-amino-2-oxindoles through enantioselective catalytic nucleophilic additions to isatin imines. <i>Beilstein Journal of Organic Chemistry</i> , 2018, 14, 1349-1369.	1.3	23
20	Recent developments in enantioselective lanthanide-catalyzed transformations. <i>Coordination Chemistry Reviews</i> , 2017, 336, 96-151.	9.5	52
21	Enantioselective magnesium-catalyzed transformations. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 4750-4782.	1.5	45
22	Recent developments in the asymmetric organocatalytic Morita-Baylis-Hillman reaction. <i>Tetrahedron</i> , 2017, 73, 2831-2861.	1.0	89
23	Recent developments in enantioselective yttrium-catalyzed transformations. <i>Coordination Chemistry Reviews</i> , 2016, 324, 17-38.	9.5	21
24	Enantioselective Silver-Catalyzed Transformations. <i>Chemical Reviews</i> , 2016, 116, 14868-14917.	23.0	113
25	Recent developments in organocatalytic dynamic kinetic resolution. <i>Tetrahedron</i> , 2016, 72, 3133-3150.	1.0	54
26	Recent Developments in Enantioselective Metal-Catalyzed Domino Reactions. <i>Advanced Synthesis and Catalysis</i> , 2016, 358, 2194-2259.	2.1	101
27	Recent developments in enantioselective scandium-catalyzed transformations. <i>Coordination Chemistry Reviews</i> , 2016, 313, 1-37.	9.5	47
28	Recent Developments in Enantioselective Nickel(II)-Catalyzed Conjugate Additions. <i>Advanced Synthesis and Catalysis</i> , 2015, 357, 2745-2780.	2.1	59
29	Enantioselective Titanium-Catalyzed Cyanation Reactions of Carbonyl Compounds. <i>Advanced Synthesis and Catalysis</i> , 2015, 357, 857-882.	2.1	36
30	Enantioselective titanium-promoted 1,2-additions of carbon nucleophiles to carbonyl compounds. <i>Tetrahedron</i> , 2015, 71, 2487-2524.	1.0	39
31	Enantioselective nickel-catalysed cycloaddition reactions. <i>Tetrahedron</i> , 2015, 71, 8855-8869.	1.0	31
32	Recent advances in enantioselective vanadium-catalyzed transformations. <i>Coordination Chemistry Reviews</i> , 2015, 284, 93-110.	9.5	70
33	Enantioselective Nickel-Catalyzed Domino and Tandem Processes. <i>Current Organic Chemistry</i> , 2015, 19, 1-1.	0.9	20
34	Enantioselective Cobalt-Catalyzed Transformations. <i>Chemical Reviews</i> , 2014, 114, 2775-2823.	23.0	241
35	Recent Developments in Asymmetric Aziridination. <i>Advanced Synthesis and Catalysis</i> , 2014, 356, 1899-1935.	2.1	118
36	Stereocontrolled Domino Reactions. <i>Chemical Reviews</i> , 2013, 113, 442-524.	23.0	610

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37	Recent developments in enantioselective multistep tandem reactions. <i>Tetrahedron</i> , 2013, 69, 7171-7210.	1.0	157
38	Recent Developments in Enantioselective Metal-Catalyzed Domino Reactions. <i>Advanced Synthesis and Catalysis</i> , 2012, 354, 3347-3403.	2.1	176
39	Asymmetric organocatalytic cycloadditions. <i>Tetrahedron</i> , 2012, 68, 2197-2232.	1.0	168
40	Recent Developments in Asymmetric Organocatalytic Domino Reactions. <i>Advanced Synthesis and Catalysis</i> , 2012, 354, 237-294.	2.1	540
41	Organocatalyzed Dynamic Kinetic Resolution. <i>Advanced Synthesis and Catalysis</i> , 2011, 353, 659-676.	2.1	155
42	Recent developments in dynamic kinetic resolution. <i>Tetrahedron</i> , 2011, 67, 3769-3802.	1.0	261
43	Recent developments in dynamic kinetic resolution. <i>Tetrahedron</i> , 2008, 64, 1563-1601.	1.0	321
44	Asymmetric 1,3-dipolar cycloadditions. <i>Tetrahedron</i> , 2007, 63, 3235-3285.	1.0	607
45	Asymmetric organocatalysis. <i>Tetrahedron</i> , 2007, 63, 9267-9331.	1.0	656
46	Asymmetric domino reactions. Part A: Reactions based on the use of chiral auxiliaries. <i>Tetrahedron</i> , 2006, 62, 1619-1665.	1.0	323
47	Asymmetric domino reactions. Part B: Reactions based on the use of chiral catalysts and biocatalysts. <i>Tetrahedron</i> , 2006, 62, 2143-2173.	1.0	398
48	Dynamic kinetic resolution. <i>Tetrahedron</i> , 2003, 59, 8291-8327.	1.0	531