

HÃ©lÃ¨ne Pellissier

List of Publications by Year in descending order

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48
papers

6,517
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5133
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Organocatalytic Dynamic Kinetic Resolution: An Update. <i>European Journal of Organic Chemistry</i> , 2022, . | 2.4 | 19 |
| 2 | Recent developments in enantioselective titanium-catalyzed transformations. <i>Coordination Chemistry Reviews</i> , 2022, 463, 214537. | 18.8 | 6 |
| 3 | Asymmetric Zinc Catalysis in Green One-pot Processes. <i>Current Organic Chemistry</i> , 2021, 25, 857-875. | 1.6 | 6 |
| 4 | Recent developments in enantioselective zinc-catalyzed transformations. <i>Coordination Chemistry Reviews</i> , 2021, 439, 213926. | 18.8 | 10 |
| 5 | Organocatalytic total synthesis of bioactive compounds based on one-pot methodologies. <i>ChemistrySelect</i> , 2021, . | 1.5 | 1 |
| 6 | Asymmetric Organocatalytic Tandem/Domino Reactions to Access Bioactive Products. <i>Current Organic Chemistry</i> , 2021, 25, 1457-1471. | 1.6 | 8 |
| 7 | Enantioselective Indium-Catalyzed Transformations. <i>Synthesis</i> , 2021, 53, 1379-1395. | 2.3 | 10 |
| 8 | The Use of Domino Reactions for the Synthesis of Chiral Rings. <i>Synthesis</i> , 2020, 52, 3837-3854. | 2.3 | 19 |
| 9 | Recent Developments in Enantioselective Multicatalyzed Tandem Reactions. <i>Advanced Synthesis and Catalysis</i> , 2020, 362, 2289-2325. | 4.3 | 42 |
| 10 | Enantioselective vanadium-catalyzed transformations. An update. <i>Coordination Chemistry Reviews</i> , 2020, 418, 213395. | 18.8 | 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. | 1.3 | 17 |
| 12 | Recent developments in enantioselective iron-catalyzed transformations. <i>Coordination Chemistry Reviews</i> , 2019, 386, 1-31. | 18.8 | 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. | 2.3 | 16 |
| 14 | Recent Developments in Enantioselective Metal-Catalyzed Domino Reactions. <i>Advanced Synthesis and Catalysis</i> , 2019, 361, 1733-1755. | 4.3 | 52 |
| 15 | Recent developments in enantioselective cobalt-catalyzed transformations. <i>Coordination Chemistry Reviews</i> , 2018, 360, 122-168. | 18.8 | 43 |
| 16 | Recent Developments in the [5+2] Cycloaddition. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 1551-1583. | 4.3 | 82 |
| 17 | Recent developments in the asymmetric Reformatsky-type reaction. <i>Beilstein Journal of Organic Chemistry</i> , 2018, 14, 325-344. | 2.2 | 21 |
| 18 | Recent developments in non-enzymatic catalytic oxidative kinetic resolution of secondary alcohols. <i>Tetrahedron</i> , 2018, 74, 3459-3468. | 1.9 | 21 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 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. | 2.2 | 23 |
| 20 | Recent developments in enantioselective lanthanide-catalyzed transformations. <i>Coordination Chemistry Reviews</i> , 2017, 336, 96-151. | 18.8 | 52 |
| 21 | Enantioselective magnesium-catalyzed transformations. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 4750-4782. | 2.8 | 45 |
| 22 | Recent developments in the asymmetric organocatalytic Morita-Baylis-Hillman reaction. <i>Tetrahedron</i> , 2017, 73, 2831-2861. | 1.9 | 89 |
| 23 | Recent developments in enantioselective yttrium-catalyzed transformations. <i>Coordination Chemistry Reviews</i> , 2016, 324, 17-38. | 18.8 | 21 |
| 24 | Enantioselective Silver-Catalyzed Transformations. <i>Chemical Reviews</i> , 2016, 116, 14868-14917. | 47.7 | 113 |
| 25 | Recent developments in organocatalytic dynamic kinetic resolution. <i>Tetrahedron</i> , 2016, 72, 3133-3150. | 1.9 | 54 |
| 26 | Recent Developments in Enantioselective Metal-Catalyzed Domino Reactions. <i>Advanced Synthesis and Catalysis</i> , 2016, 358, 2194-2259. | 4.3 | 101 |
| 27 | Recent developments in enantioselective scandium-catalyzed transformations. <i>Coordination Chemistry Reviews</i> , 2016, 313, 1-37. | 18.8 | 47 |
| 28 | Recent Developments in Enantioselective Nickel(II)-Catalyzed Conjugate Additions. <i>Advanced Synthesis and Catalysis</i> , 2015, 357, 2745-2780. | 4.3 | 59 |
| 29 | Enantioselective Titanium-Catalyzed Cyanation Reactions of Carbonyl Compounds. <i>Advanced Synthesis and Catalysis</i> , 2015, 357, 857-882. | 4.3 | 36 |
| 30 | Enantioselective titanium-promoted 1,2-additions of carbon nucleophiles to carbonyl compounds. <i>Tetrahedron</i> , 2015, 71, 2487-2524. | 1.9 | 39 |
| 31 | Enantioselective nickel-catalysed cycloaddition reactions. <i>Tetrahedron</i> , 2015, 71, 8855-8869. | 1.9 | 31 |
| 32 | Recent advances in enantioselective vanadium-catalyzed transformations. <i>Coordination Chemistry Reviews</i> , 2015, 284, 93-110. | 18.8 | 70 |
| 33 | Enantioselective Nickel-Catalyzed Domino and Tandem Processes. <i>Current Organic Chemistry</i> , 2015, 19, 1-1. | 1.6 | 20 |
| 34 | Enantioselective Cobalt-Catalyzed Transformations. <i>Chemical Reviews</i> , 2014, 114, 2775-2823. | 47.7 | 241 |
| 35 | Recent Developments in Asymmetric Aziridination. <i>Advanced Synthesis and Catalysis</i> , 2014, 356, 1899-1935. | 4.3 | 118 |
| 36 | Stereocontrolled Domino Reactions. <i>Chemical Reviews</i> , 2013, 113, 442-524. | 47.7 | 610 |

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|----|---|-----|-----------|
| 37 | Recent developments in enantioselective multistep catalysed tandem reactions. <i>Tetrahedron</i> , 2013, 69, 7171-7210. | 1.9 | 157 |
| 38 | Recent Developments in Enantioselective Metal-Catalyzed Domino Reactions. <i>Advanced Synthesis and Catalysis</i> , 2012, 354, 3347-3403. | 4.3 | 176 |
| 39 | Asymmetric organocatalytic cycloadditions. <i>Tetrahedron</i> , 2012, 68, 2197-2232. | 1.9 | 168 |
| 40 | Recent Developments in Asymmetric Organocatalytic Domino Reactions. <i>Advanced Synthesis and Catalysis</i> , 2012, 354, 237-294. | 4.3 | 540 |
| 41 | Organocatalyzed Dynamic Kinetic Resolution. <i>Advanced Synthesis and Catalysis</i> , 2011, 353, 659-676. | 4.3 | 155 |
| 42 | Recent developments in dynamic kinetic resolution. <i>Tetrahedron</i> , 2011, 67, 3769-3802. | 1.9 | 261 |
| 43 | Recent developments in dynamic kinetic resolution. <i>Tetrahedron</i> , 2008, 64, 1563-1601. | 1.9 | 321 |
| 44 | Asymmetric 1,3-dipolar cycloadditions. <i>Tetrahedron</i> , 2007, 63, 3235-3285. | 1.9 | 607 |
| 45 | Asymmetric organocatalysis. <i>Tetrahedron</i> , 2007, 63, 9267-9331. | 1.9 | 656 |
| 46 | Asymmetric domino reactions. Part A: Reactions based on the use of chiral auxiliaries. <i>Tetrahedron</i> , 2006, 62, 1619-1665. | 1.9 | 323 |
| 47 | Asymmetric domino reactions. Part B: Reactions based on the use of chiral catalysts and biocatalysts. <i>Tetrahedron</i> , 2006, 62, 2143-2173. | 1.9 | 398 |
| 48 | Dynamic kinetic resolution. <i>Tetrahedron</i> , 2003, 59, 8291-8327. | 1.9 | 531 |