

Guillem Valero

List of Publications by Year in descending order

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1008
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Searching for Spontaneous Mirror-Symmetry Breaking in Organoautocatalytic Reactions. , 2017, , 241-258. | | 4 |
| 2 | Cooperative Effects Between Arginine and Glutamic Acid in the Amino Acid-Catalyzed Aldol Reaction. Chirality, 2016, 28, 599-605. | 2.6 | 8 |
| 3 | Solvent-controlled diastereoselectivity in tryptophan-catalyzed Mannich reactions. Asymmetric Catalysis, 2015, 2, . | 0.2 | 0 |
| 4 | A Closer Look at Spontaneous Mirror Symmetry Breaking in Aldol Reactions. Chemistry - A European Journal, 2014, 20, 17395-17408. | 3.3 | 38 |
| 5 | Enantioselective organocatalytic oxyamination of unprotected 3-substituted oxindoles. Organic and Biomolecular Chemistry, 2012, 10, 431-439. | 2.8 | 33 |
| 6 | Enantioselective addition of oxazolones to maleimides. An easy entry to quaternary aminoacids. New Journal of Chemistry, 2012, 36, 613-618. | 2.8 | 13 |
| 7 | Enantioselective organocatalytic asymmetric allylic alkylation. Bis(phenylsulfonyl)methane addition to MBH carbonates. Organic and Biomolecular Chemistry, 2011, 9, 7986. | 2.8 | 40 |
| 8 | Highly enantioselective organocatalytic cascade reaction for the synthesis of piperidines and oxazolidines. Tetrahedron, 2011, 67, 8942-8950. | 1.9 | 44 |
| 9 | Highly Stereoselective Synthesis of Spiropyrazolones. European Journal of Organic Chemistry, 2011, 2011, 1318-1325. | 2.4 | 98 |
| 10 | Enantioselective Organocatalytic Synthesis of Fluorinated Molecules. Chemistry - A European Journal, 2011, 17, 2018-2037. | 3.3 | 207 |
| 11 | Bifunctional Thiourea-Catalyzed Asymmetric Addition of Anthrones to Maleimides. Advanced Synthesis and Catalysis, 2010, 352, 1102-1106. | 4.3 | 53 |
| 12 | Enantioselective Organocatalytic Addition of Oxazolones to 1,1-Bis(phenylsulfonyl)ethylene: A Convenient Asymmetric Synthesis of Quaternary α -Amino Acids. Chemistry - A European Journal, 2010, 16, 5354-5361. | 3.3 | 72 |
| 13 | Enantioselective Organocatalytic Addition of Azlactones to Maleimides: A Highly Stereocontrolled Entry to 2,2-Disubstituted α -Oxazolones. Chemistry - A European Journal, 2010, 16, 9884-9889. | 3.3 | 85 |
| 14 | Searching for Untrodden Paths in Organocatalysis Territory. Synlett, 2010, 2010, 1883-1908. | 1.8 | 1 |
| 15 | Asymmetric organocatalytic Michael addition of azlactones to cis-1,2-bis(phenylsulfonyl)ethene. A simple entry to quaternary α -amino acids. New Journal of Chemistry, 2010, 34, 1816. | 2.8 | 25 |
| 16 | Highly Enantio- and Diastereoselective Organocatalytic Desymmetrization of Prochiral Cyclohexanones by Simple Direct Aldol Reaction Catalyzed by Proline. Chemistry - A European Journal, 2009, 15, 6564-6568. | 3.3 | 102 |
| 17 | Highly enantioselective organocatalytic synthesis of piperidines. Formal synthesis of (α^*)-Paroxetine. Tetrahedron Letters, 2009, 50, 1943-1946. | 1.4 | 92 |
| 18 | Enantioselective organocatalytic Mannich reactions of ferrocenecarbaldehyde. Tetrahedron Letters, 2008, 49, 6559-6562. | 1.4 | 34 |