

Guillem Valero

List of Publications by Year in descending order

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1101
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.	1.3	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.	1.7	38
5	Enantioselective organocatalytic oxyamination of unprotected 3-substituted oxindoles. Organic and Biomolecular Chemistry, 2012, 10, 431-439.	1.5	33
6	Enantioselective addition of oxazolones to maleimides. An easy entry to quaternary aminoacids. New Journal of Chemistry, 2012, 36, 613-618.	1.4	13
7	Enantioselective organocatalytic asymmetric allylic alkylation. Bis(phenylsulfonyl)methane addition to MBH carbonates. Organic and Biomolecular Chemistry, 2011, 9, 7986.	1.5	40
8	Highly enantioselective organocatalytic cascade reaction for the synthesis of piperidines and oxazolidines. Tetrahedron, 2011, 67, 8942-8950.	1.0	44
9	Highly Stereoselective Synthesis of Spiropyrazolones. European Journal of Organic Chemistry, 2011, 2011, 1318-1325.	1.2	98
10	Enantioselective Organocatalytic Synthesis of Fluorinated Molecules. Chemistry - A European Journal, 2011, 17, 2018-2037.	1.7	207
11	Bifunctional Thiourea-Catalyzed Asymmetric Addition of Anthrones to Maleimides. Advanced Synthesis and Catalysis, 2010, 352, 1102-1106.	2.1	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.	1.7	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. ^{1.7}		85
14	Searching for Untrodden Paths in Organocatalysis Territory. Synlett, 2010, 2010, 1883-1908.	1.0	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.	1.4	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.	1.7	102
17	Highly enantioselective organocatalytic synthesis of piperidines. Formal synthesis of (α^*)-Paroxetine. Tetrahedron Letters, 2009, 50, 1943-1946.	0.7	92
18	Enantioselective organocatalytic Mannich reactions of ferrocenecarbaldehyde. Tetrahedron Letters, 2008, 49, 6559-6562.	0.7	34