

Vicente del Amo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9210066/publications.pdf>

Version: 2024-02-01

39
papers

1,002
citations

430442

18
h-index

433756

31
g-index

61
all docs

61
docs citations

61
times ranked

1067
citing authors

#	ARTICLE	IF	CITATIONS
1	Organocatalytic transformations in deep eutectic solvents: Green methodologies made greener. <i>Tetrahedron</i> , 2021, 84, 131967.	1.0	18
2	Broadening the Scope of Steroidal Scaffolds: The Umpolung of a Bis-Primary Amine Precatalyst for the Insertion of CO ₂ into Epoxides. <i>Organic Letters</i> , 2020, 22, 6988-6992.	2.4	5
3	On the impact of a phosphoryl group in the recognition capabilities of 2-aminopyridines toward carboxylic acids. <i>Theoretical Chemistry Accounts</i> , 2019, 138, 1.	0.5	1
4	Mimicking Enzymes: Asymmetric Induction inside a Carbamate-Based Steroidal Cleft. <i>Organic Letters</i> , 2019, 21, 3994-3997.	2.4	3
5	Unraveling the Role of Supramolecular Additives in a Proline-Catalyzed Reaction. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 188-198.	1.2	0
6	α -Isoleucine in a Choline Chloride/Ethylene Glycol Deep Eutectic Solvent: A Reusable Reaction Kit for the Asymmetric Cross-Aldol Carbonylation. <i>Organic Letters</i> , 2016, 18, 4266-4269.	2.4	31
7	General Preparation of α -Substituted β , γ -Unsaturated Dienes under Mild Conditions. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 2524-2530.	1.2	5
8	Cooperative Guanidinium/Proline Organocatalytic Systems. <i>Topics in Heterocyclic Chemistry</i> , 2015, , 1-26.	0.2	0
9	Aza-Reformatsky Reaction Promoted by Catalytic Samarium Diiodide: Synthesis of β -Amino Esters or Amides. <i>Synlett</i> , 2014, 25, 1709-1712.	1.0	7
10	Highly enantioselective synthesis of α -azido- β -hydroxy methyl ketones catalyzed by a cooperative proline-guanidinium salt system. <i>Chemical Communications</i> , 2014, 50, 2598.	2.2	40
11	Synthesis of Highly Functionalized Enantiopure Halocyclopropanes Derived from Carbohydrates. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 4953-4961.	1.2	4
12	General Metal-Free Baeyer-Villiger-Type Synthesis of Vinyl Acetates. <i>Organic Letters</i> , 2013, 15, 2810-2813.	2.4	41
13	Switching Diastereoselectivity in Proline-Catalyzed Aldol Reactions. <i>Journal of Organic Chemistry</i> , 2012, 77, 10375-10381.	1.7	53
14	TBD/Al ₂ O ₃ : a novel catalytic system for dynamic intermolecular aldol reactions that exhibit complex system behaviour. <i>Organic and Biomolecular Chemistry</i> , 2012, 10, 1976.	1.5	20
15	TBD-catalyzed α -sulfonylation of cyclic ketones: desymmetrization of 4-substituted cyclohexanones. <i>Tetrahedron</i> , 2012, 68, 6438-6446.	1.0	14
16	Highly Enantioselective Proline-Catalysed Direct Aldol Reaction of Chloroacetone and Aromatic Aldehydes. <i>Chemistry - A European Journal</i> , 2012, 18, 5188-5190.	1.7	29
17	Low Temperature Capture of Pseudorotaxanes. <i>Organic Letters</i> , 2011, 13, 458-461.	2.4	17
18	Direct Aldol Reactions Catalyzed by a Heterogeneous Guanidinium Salt/Proline System under Solvent-Free Conditions. <i>Organic Letters</i> , 2011, 13, 3032-3035.	2.4	64

#	ARTICLE	IF	CITATIONS
19	Detecting solid-state reactivity in 10-hydroxy-10,9-boroxophenanthrene using NMR spectroscopy. <i>Tetrahedron</i> , 2010, 66, 6238-6250.	1.0	21
20	Integrating Replication-Based Selection Strategies in Dynamic Covalent Systems. <i>Chemistry - A European Journal</i> , 2010, 16, 13304-13318.	1.7	67
21	Total Regioselective Transformation of Aromatic Aziridine 2-Carboxamides into 2-Aminoamides Promoted by Active Manganese. <i>Journal of Organic Chemistry</i> , 2010, 75, 2407-2410.	1.7	19
22	Stereospecific and highly stereoselective cyclopropanation reactions promoted by samarium. <i>Chemical Society Reviews</i> , 2010, 39, 4103.	18.7	73
23	Stereoselective Olefination Reactions Promoted by Rieke Manganese. <i>Synthesis</i> , 2009, 2009, 2634-2645.	1.2	15
24	The Addition Reaction of Samarium Enolates and α -Haloenolates Derived from Esters, and Amides to Imines. Totally Stereoselective Synthesis of Enantiopure 3,4-Diamino Esters or Amides. <i>Advanced Synthesis and Catalysis</i> , 2009, 351, 2991-3000.	2.1	6
25	Two-colour screening in combinatorial chemistry: prospecting for enantioselectivity in a library of steroid-based receptors. <i>Tetrahedron</i> , 2009, 65, 6370-6381.	1.0	6
26	Structure-reactivity relationships in a recognition mediated [3+2] dipolar cycloaddition reaction. <i>Organic and Biomolecular Chemistry</i> , 2009, 7, 3308.	1.5	22
27	Making Imines Without Making Water-Exploiting a Recognition-Mediated Aza-Wittig Reaction. <i>Organic Letters</i> , 2009, 11, 301-304.	2.4	8
28	Recent Synthetic Applications of Manganese in Organic Synthesis. <i>Chemistry - A European Journal</i> , 2008, 14, 10184-10191.	1.7	25
29	Manipulating Replication Processes within a Dynamic Covalent Framework. <i>Organic Letters</i> , 2008, 10, 4589-4592.	2.4	41
30	A Convenient Synthesis of 1-(4-Fluorophenyl)-2-(4-pyridyl)cyclopentene from Cyclopentanone. <i>Synthesis</i> , 2008, 2008, 225-228.	1.2	1
31	Preparation of Tertiary Amines via the Oxidative Coupling of Polyfunctional Aryl and Heteroaryl Amidocuprates. <i>Synthesis</i> , 2007, 2007, 1272-1278.	1.2	5
32	The α -triamino-analogue of methyl allochololate; a rigid, functionalised scaffold for supramolecular chemistry. <i>Chemical Communications</i> , 2006, , 2335-2337.	2.2	32
33	Transition-Metal-Free Homocoupling of Organomagnesium Compounds. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 5010-5014.	7.2	111
34	General Preparation of Primary, Secondary, and Tertiary Aryl Amines by the Oxidative Coupling of Polyfunctional Aryl and Heteroaryl Amidocuprates. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 7838-7842.	7.2	78
35	Manganese-Promoted β -Elimination Reactions: Totally Stereoselective Synthesis of (E)- β , β -Unsaturated Esters. <i>Synlett</i> , 2006, 2006, 315-317.	1.0	7
36	A Blue Dye for Substrate Tagging in the Two-Color Screening of Combinatorial Libraries.. <i>ChemInform</i> , 2005, 36, no.	0.1	0

#	ARTICLE	IF	CITATIONS
37	A Short Synthesis of Methyl 3 β ,7 β ,12 β -Triaminocholanoate, the "Triaza-Analogue"™ of Methyl Cholate. Synlett, 2005, 2005, 1319-1321.	1.0	0
38	A Blue Dye for Substrate Tagging in the Two-Color Screening of Combinatorial Libraries. ACS Combinatorial Science, 2005, 7, 1-3.	3.3	7
39	Differentially-protected steroidal triamines; scaffolds with potential for medicinal, supramolecular, and combinatorial chemistry. Organic and Biomolecular Chemistry, 2004, 2, 3320-3328.	1.5	54