

Amparo Sanz-Marco

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Metal-Free Diastereo- and Enantioselective Dearomative Formal [3 + 2] Cycloaddition of 2-Nitrobenzofurans and Isocyanoacetate Esters. <i>Organic Letters</i> , 2022, 24, 2149-2154.	4.6	7
2	An Expedient Method for the Umpolung Coupling of Enols with Heteronucleophiles**. <i>Chemistry - A European Journal</i> , 2022, 28, .	3.3	4
3	Mg/BOX complexes as efficient catalysts for the enantioselective Michael addition of malonates to β -trifluoromethyl- α,β -unsaturated ketones and their N-tosyl imines. <i>Tetrahedron</i> , 2021, 80, 131897.	1.9	2
4	Asymmetric Organocatalytic Synthesis of α -Spirocyclic Compounds from Isothiocyanates and Isocyanides. <i>European Journal of Organic Chemistry</i> , 2021, 2021, 2268-2284.	2.4	13
5	Enantioselective Addition of Sodium Bisulfite to Nitroalkenes. A Convenient Approach to Chiral Sulfonic Acids. <i>European Journal of Organic Chemistry</i> , 2021, 2021, 5284-5287.	2.4	4
6	Selective Synthesis of Imines by Photo-Oxidative Amine Cross-Condensation Catalyzed by PCN-222(Pd). <i>ACS Sustainable Chemistry and Engineering</i> , 2021, 9, 14405-14415.	6.7	14
7	Organocatalytic Enantioselective $1,6$ -Michael Addition of Isoxazolinones to α,β -Quinone Methides. <i>European Journal of Organic Chemistry</i> , 2020, 2020, 627-630.	2.4	33
8	Enantioselective zinc-mediated conjugate alkynylation of saccharin-derived 1-butadienes. <i>Chemical Communications</i> , 2020, 56, 9461-9464.	4.1	0
9	Unraveling the Mechanism of the Ir ^{III} -Catalyzed Regiospecific Synthesis of α -Chlorocarbonyl Compounds from Allylic Alcohols. <i>Chemistry - A European Journal</i> , 2020, 26, 14978-14986.	3.3	4
10	Stereospecific Isomerization of Allylic Halides via Ion Pairs with Induced Noncovalent Chirality. <i>Organic Letters</i> , 2020, 22, 4123-4128.	4.6	13
11	Enantioselective Synthesis of Functionalized Diazaspirocycles from α -Benzylideneisoxazolones Derivatives and Isocyanoacetate Esters. <i>Advanced Synthesis and Catalysis</i> , 2020, 362, 3564-3569.	4.3	22
12	Three-Component Synthesis of α -Aminoperoxides Using Primary and Secondary Dialkylzinc Reagents with O_2 and α -Amido Sulfones. <i>Organic Letters</i> , 2020, 22, 5380-5384.	4.6	4
13	Fast and Robust Synthesis of Metalated PCN-222 and Their Catalytic Performance in Cycloaddition Reactions with CO_2 . <i>Organometallics</i> , 2019, 38, 3429-3435.	2.3	43
14	Base-Catalyzed [1, n]-Proton Shifts in Conjugated Polyenyl Alcohols and Ethers. <i>ACS Catalysis</i> , 2019, 9, 9134-9139.	11.2	15
15	Catalytic Diastereo- and Enantioselective Synthesis of 2-Imidazolinones. <i>Organic Letters</i> , 2019, 21, 4063-4066.	4.6	17
16	Aerobic Homocoupling of Arylboronic Acids Catalyzed by Regenerable Pd(II)-NH ₂ (Cr). <i>ChemCatChem</i> , 2019, 11, 3933-3940.	3.7	9
17	An umpolung strategy to react catalytic enols with nucleophiles. <i>Nature Communications</i> , 2019, 10, 5244.	12.8	23
18	Enantioselective Synthesis of 5-Trifluoromethyl-2-oxazolines under Dual Silver/Organocatalysis. <i>Journal of Organic Chemistry</i> , 2019, 84, 314-325.	3.2	26

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19	Enantioselective synthesis of chiral oxazolines from unactivated ketones and isocyanoacetate esters by synergistic silver/organocatalysis. <i>Chemical Communications</i> , 2018, 54, 2862-2865.	4.1	20
20	Base- and Additive-Free Ir-Catalyzed <i>ortho</i> -Iodination of Benzoic Acids: Scope and Mechanistic Investigations. <i>ACS Catalysis</i> , 2018, 8, 920-925.	11.2	49
21	Conjugate Alkynylation of Electrophilic Double Bonds. From Regioselectivity to Enantioselectivity. <i>Synthesis</i> , 2018, 50, 3281-3306.	2.3	15
22	Synthesis of α -iodoketones from Allylic Alcohols through Aerobic Oxidative Iodination. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 3884-3888.	4.3	9
23	Selective Synthesis of Unsymmetrical Aliphatic Acylolins through Oxidation of Iridium Enolates. <i>Chemistry - A European Journal</i> , 2018, 24, 11564-11567.	3.3	8
24	Catalytic Enantioselective Conjugate Alkynylation of α -Unsaturated 1,1,1-Trifluoromethyl Ketones with Terminal Alkynes. <i>Chemistry - A European Journal</i> , 2016, 22, 10057-10064.	3.3	17
25	Base-Catalyzed Stereospecific Isomerization of Electron-Deficient Allylic Alcohols and Ethers through Ion-Pairing. <i>Journal of the American Chemical Society</i> , 2016, 138, 13408-13414.	13.7	77
26	Catalytic Enantioselective Conjugate Alkynylation of β -Aryl- β -trifluoromethyl Enones Constructing Propargylic All-Carbon Quaternary Stereogenic Centers. <i>Organic Letters</i> , 2016, 18, 3538-3541.	4.6	49
27	β -Trifluoromethyl- α , β -unsaturated Ketones. <i>Synlett</i> , 2015, 26, 271-272.	1.8	3
28	Highly enantioselective copper-catalyzed conjugate addition of 1,3-diyne to α , β -unsaturated trifluoromethyl ketones. <i>Chemical Communications</i> , 2015, 51, 8958-8961.	4.1	24
29	Highly Enantioselective Copper(I)-Catalyzed Conjugate Addition of Terminal Alkynes to 1,1-Difluoro- α -(phenylsulfonyl)- β -enones: New Ester/Amide Surrogates in Asymmetric Catalysis. <i>Chemistry - A European Journal</i> , 2014, 20, 668-672.	2.3	25
30	Catalytic asymmetric conjugate addition of terminal alkynes to β -trifluoromethyl α , β -enones. <i>Chemical Communications</i> , 2014, 50, 2275-2278.	4.1	58
31	Hydroxyl-Directed Stereoselective Diboration of Alkenes. <i>Journal of the American Chemical Society</i> , 2014, 136, 9264-9267.	13.7	109
32	Enantioselective Synthesis of α -Substituted Dihydrocoumarins through a Zinc Bis(hydroxyamide)-Catalyzed Conjugate Addition of Terminal Alkynes. <i>Advanced Synthesis and Catalysis</i> , 2013, 355, 1071-1076.	4.3	42
33	Enantioselective Zinc-Mediated Conjugate Addition of Terminal Alkynes to Enones. <i>Chemistry - A European Journal</i> , 2012, 18, 12966-12969.	3.3	39
34	Enantioselective copper-aminopyridine-catalyzed aza-Henry reaction with chelating <i>N</i> -(2-pyridyl)sulfonyl imines. <i>Chirality</i> , 2012, 24, 441-450.	2.6	12