

Eugenia MarquÃ©s-LÃ³pez

List of Publications by Year in descending order

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papers

2,510
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236833

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docs citations

87
times ranked

2574
citing authors

#	ARTICLE	IF	CITATIONS
1	Horizons in Asymmetric Organocatalysis: En Route to the Sustainability and New Applications. <i>Catalysts</i> , 2022, 12, 101.	1.6	10
2	Functionalization of I€-activated alcohols by trapping carbocations in pure water under smooth conditions. <i>Arabian Journal of Chemistry</i> , 2020, 13, 1866-1873.	2.3	6
3	Novel ureido-dihydropyridine scaffolds as theranostic agents. <i>Bioorganic Chemistry</i> , 2020, 105, 104364.	2.0	5
4	Ultrasound-assisted multicomponent synthesis of 4H-pyrans in water and DNA binding studies. <i>Scientific Reports</i> , 2020, 10, 11594.	1.6	28
5	Asymmetric Organocatalyzed Aza€Henry Reaction of Hydrazones: Experimental and Computational Studies. <i>Chemistry - A European Journal</i> , 2020, 26, 5469-5478.	1.7	7
6	First aromatic amine organocatalysed activation of I±,I²-unsaturated ketones. <i>New Journal of Chemistry</i> , 2019, 43, 12233-12240.	1.4	6
7	Organocatalyzed Enantioselective Aldol and Henry Reactions Starting from Benzylic Alcohols. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 124-129.	2.1	9
8	First Organocatalytic Asymmetric Synthesis of 1-Benzamido-1,4-Dihydropyridine Derivatives. <i>Molecules</i> , 2018, 23, 2692.	1.7	13
9	Urea Activation by an External BrÃnsted Acid: Breaking Self-Association and Tuning Catalytic Performance. <i>Catalysts</i> , 2018, 8, 305.	1.6	6
10	Synthesis and supramolecular self-assembly of glutamic acid-based squaramides. <i>Beilstein Journal of Organic Chemistry</i> , 2018, 14, 2065-2073.	1.3	6
11	Asymmetric Organocatalytic Synthesis of Substituted Chiral 1,4-Dihydropyridine Derivatives. <i>Journal of Organic Chemistry</i> , 2017, 82, 5516-5523.	1.7	27
12	Organocatalytic Enantioselective Synthesis of 1,4-Dihydropyridines. <i>Advanced Synthesis and Catalysis</i> , 2017, 359, 2161-2175.	2.1	33
13	Optimizing the Accuracy and Computational Cost in Theoretical Squaramide Catalysis: The Henry Reaction. <i>Chemistry - A European Journal</i> , 2017, 23, 15336-15347.	1.7	18
14	“Push”/“Pull” I€-(PI€) Systems in Catalysis. <i>ACS Catalysis</i> , 2017, 7, 6430-6439.	5.5	24
15	Frontispiece: Optimizing the Accuracy and Computational Cost in Theoretical Squaramide Catalysis: The Henry Reaction. <i>Chemistry - A European Journal</i> , 2017, 23, .	1.7	0
16	The aminoindanol core as a key scaffold in bifunctional organocatalysts. <i>Beilstein Journal of Organic Chemistry</i> , 2016, 12, 505-523.	1.3	22
17	Fluoride Anion Recognition by a Multifunctional Urea Derivative: An Experimental and Theoretical Study. <i>Sensors</i> , 2016, 16, 658.	2.1	12
18	Trifunctional Squaramide Catalyst for Efficient Enantioselective Henry Reaction Activation. <i>Advanced Synthesis and Catalysis</i> , 2016, 358, 1801-1809.	2.1	41

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37	Diarylprolinol Derivatives in Organocatalysis From Another Point of View: Structural Aspects. <i>Current Organic Chemistry</i> , 2011, 15, 2311-2327.	0.9	20
38	Enantioselective $\hat{1}\pm$ - and $\hat{1}^3$ -Alkylation of $\hat{1}\pm, \hat{1}^2$ -Unsaturated Aldehydes Using Dienamine Activation. <i>Organic Letters</i> , 2011, 13, 70-73.	2.4	119
39	Enhanced Efficiency of Thiourea Catalysts by External Brønsted Acids in the Friedel-Crafts Alkylation of Indoles. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 3700-3705.	1.2	65
40	Organocatalytic Enantioselective Henry Reactions. <i>Symmetry</i> , 2011, 3, 220-245.	1.1	116
41	Asymmetric organocatalysis in total synthesis – a trial by fire. <i>Natural Product Reports</i> , 2010, 27, 1138.	5.2	290
42	Silyl-Modified Analogues of $2\text{-}N$ -tritylpyrrolidine: Synthesis and Applications in Asymmetric Organocatalysis. <i>Chemistry - A European Journal</i> , 2010, 16, 12553-12558.	1.7	37
43	Enantioselective Organocatalytic Diels-Alder Reactions. <i>Synthesis</i> , 2010, 2010, 1-26.	1.2	154
44	The Role of the Indole in Important Organocatalytic Enantioselective Friedel-Crafts Alkylation Reactions. <i>Current Organic Chemistry</i> , 2009, 13, 1585-1609.	0.9	65
45	Catalytic Enantioselective Aza-Henry Reactions. <i>European Journal of Organic Chemistry</i> , 2009, 2009, 2401-2420.	1.2	186
46	Organocatalyzed Strecker reactions. <i>Tetrahedron</i> , 2009, 65, 1219-1234.	1.0	130
47	Crossed Intramolecular Ritter-Type Reactions via Dienamine Activation. <i>Organic Letters</i> , 2009, 11, 4116-4119.	2.4	144
48	Experimental and theoretical studies on the asymmetric cyanosilylation of C2-symmetric hydrazones. <i>Tetrahedron: Asymmetry</i> , 2008, 19, 998-1004.	1.8	11
49	Stereoselective, Temperature-Dependent [2+2] Cycloaddition of N,N -Dialkylhydrazones to N -Benzyl- N -(benzyloxycarbonyl)aminoketene. <i>European Journal of Organic Chemistry</i> , 2008, 2008, 2960-2972.	1.2	18
50	Uncatalyzed Strecker-Type Reaction of N,N -Dialkylhydrazones in Pure Water. <i>European Journal of Organic Chemistry</i> , 2008, 2008, 3457-3460.	1.2	18
51	Catalytic Enantioselective Hydrophosphonylation of Aldehydes and Imines. <i>Advanced Synthesis and Catalysis</i> , 2008, 350, 1195-1208.	2.1	241
52	Asymmetric Synthesis of trans-3-Amino-4-alkylazetidin-2-ones from Chiral N,N -Dialkylhydrazones. <i>ChemInform</i> , 2004, 35, no.	0.1	0
53	Asymmetric Synthesis of trans-3-Amino-4-alkylazetidin-2-ones from Chiral N,N -Dialkylhydrazones. <i>Organic Letters</i> , 2004, 6, 2749-2752.	2.4	45