

# Laura Marcos Monleón

## List of Publications by Year in descending order

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Version: 2024-02-01

17  
papers

130  
citations

1307366

7  
h-index

1281743

11  
g-index

19  
all docs

19  
docs citations

19  
times ranked

147  
citing authors

#	ARTICLE	IF	CITATIONS
1	Radical cyclisation of epoxy nitrile-2-azetidiones mediated by Cp <sub>2</sub> TiCl. <i>Tetrahedron</i> , 2007, 63, 3017-3025.	1.0	21
2	Bifunctional organocatalysts based on a carbazole scaffold for the synthesis of the Hajos-Wiechert and Wieland-Miescher ketones. <i>Tetrahedron</i> , 2015, 71, 1297-1303.	1.0	16
3	A molecular receptor selective for zwitterionic alanine. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 477-485.	1.5	14
4	A High Yield Procedure for the Preparation of 2-Hydroxynitrostyrenes: Synthesis of Imines and Tetracyclic 1,3-Benzoxazines. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 3242-3248.	1.2	13
5	Chiral recognition with a benzofuran receptor that mimics an oxyanion hole. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 493-501.	1.5	13
6	Synthesis of polycyclic $\gamma$ -lactams. Evolution of tertiary radicals generated by Cp <sub>2</sub> TiCl from 1,5- and 1,6-epoxy nitriles. <i>Tetrahedron</i> , 2012, 68, 10794-10805.	1.0	9
7	In vitro evaluation of the antielastase activity of polycyclic $\beta$ -lactams. <i>Bioorganic Chemistry</i> , 2012, 45, 29-35.	2.0	7
8	A molecular receptor for zwitterionic phenylalanine. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 3906-3912.	1.5	7
9	An Enantioselective Benzofuran-Based Receptor for Dinitrobenzoyl-Substituted Amino Acids. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 1541-1547.	1.2	6
10	Preparation of cyclic boramides from salicylaldehydes, ammonium acetate and sodium borohydride. <i>Tetrahedron</i> , 2014, 70, 8614-8618.	1.0	5
11	A highly selective receptor for zwitterionic proline. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 1325-1331.	1.5	5
12	Study of a new chiral protonated organocatalyst with hydrolase activity: application in azlactone racemic dynamic resolution. <i>Tetrahedron: Asymmetry</i> , 2017, 28, 819-823.	1.8	4
13	A cleft type receptor which combines an oxyanion hole with electrostatic interactions. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 4571-4578.	1.5	3
14	Synthesis and reactivity against Cp <sub>2</sub> TiCl of 4-isoprenyl- $\beta$ -lactams. Trapping of N-titanoimidoyl radicals from cyanoformyl-2-azetidiones. <i>Tetrahedron</i> , 2018, 74, 5415-5426.	1.0	3
15	Approach to Substituted Methylcarbapenems and Benzocarbacephems by Radical Cyclization Using Cp <sub>2</sub> TiCl. <i>Synlett</i> , 2007, 2007, 1243-1246.	1.0	2
16	A bio-inspired enantioselective small-molecule artificial receptor for $\beta$ adrenergic agonists and antagonists and its application for enantioselective extraction. <i>Chemical Communications</i> , 2016, 52, 12582-12585.	2.2	2
17	Acyl Radicals from Nitriles Promoted by Cp <sub>2</sub> TiCl in $\beta$ -Lactam Chemistry. <i>Synlett</i> , 2010, 2010, 1227-1230.	1.0	0