

# Esther M MÃ¡rquez SÃ¡nchez-Carnerero

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5860892/publications.pdf>

Version: 2024-02-01

11  
papers

1,280  
citations

1307594

7  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

1330  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Circularly Polarized Luminescence from Simple Organic Molecules. <i>Chemistry - A European Journal</i> , 2015, 21, 13488-13500.  | 3.3  | 773       |
| 2  | Circularly Polarized Luminescence by Visible-Light Absorption in a Chiral <i>O</i> -BODIPY Dye: Unprecedented Design of CPL Organic Molecules from Achiral Chromophores. <i>Journal of the American Chemical Society</i> , 2014, 136, 3346-3349. | 13.7 | 325       |
| 3  | Bis(haloBODIPYs) with Labile Helicity: Valuable Simple Organic Molecules That Enable Circularly Polarized Luminescence. <i>Chemistry - A European Journal</i> , 2016, 22, 8805-8808.   | 3.3  | 58        |
| 4  | Unprecedented induced axial chirality in a molecular BODIPY dye: strongly bisignated electronic circular dichroism in the visible region. <i>Chemical Communications</i> , 2013, 49, 11641.  | 4.1  | 42        |
| 5  | Spiranic BODIPYs: a ground-breaking design to improve the energy transfer in molecular cassettes. <i>Chemical Communications</i> , 2014, 50, 12765-12767.  | 4.1  | 30        |
| 6  | Modulation of ICT probability in bi(polyarene)-based O-BODIPYs: towards the development of low-cost bright arene-BODIPY dyads. <i>Dalton Transactions</i> , 2017, 46, 11830-11839.   | 3.3  | 22        |
| 7  | Polyoxygenated ketopinic-acid-derived $\beta^3$ -amino alcohols in the enantioselective diethylzinc addition to benzaldehyde. <i>Tetrahedron: Asymmetry</i> , 2009, 20, 2655-2657.   | 1.8  | 10        |
| 8  | Unexpected efficiency of non-chiral $C_2$ -symmetric bis(hydroxyamide)-based zinc chelate catalysts. <i>Chirality</i> , 2011, 23, 523-526.   | 2.6  | 7         |
| 9  | Dual stereoselection in the addition of diethylzinc to benzaldehyde by using highly structurally close ligands. <i>Chirality</i> , 2012, 24, 255-261.  | 2.6  | 7         |
| 10 | Cheap and Long-Life Reusable Polymer for Asymmetric Organozinc Catalysis Based on Camphor-Derived Hydroxyamides. <i>Chirality</i> , 2012, 24, 771-777.   | 2.6  | 3         |
| 11 | Speeding up heterogeneous catalysis with an improved highly reusable catalyst for the preparation of enantioenriched secondary alcohols. <i>Reactive and Functional Polymers</i> , 2017, 113, 23-30.   | 4.1  | 3         |