

# Francesco Salerno

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

9 papers	415 citations	6 h-index	9 g-index
9 ext. papers	611 ext. citations	14.5 avg, IF	4.08 L-index

#	Paper	IF	Citations
9	Fullerene Desymmetrization as a Means to Achieve Single-Enantiomer Electron Acceptors with Maximized Chiroptical Responsiveness. <i>Advanced Materials</i> , <b>2021</b> , 33, e2004115	24	12
8	Chiral Materials: Fullerene Desymmetrization as a Means to Achieve Single-Enantiomer Electron Acceptors with Maximized Chiroptical Responsiveness (Adv. Mater. 1/2021). <i>Advanced Materials</i> , <b>2021</b> , 33, 2170007	24	
7	On the factors influencing the chiroptical response of conjugated polymer thin films. <i>Chemical Communications</i> , <b>2021</b> , 57, 9914-9917	5.8	5
6	Computational Screening of Chiral Organic Semiconductors: Exploring Side-Group Functionalization and Assembly to Optimize Charge Transport. <i>Crystal Growth and Design</i> , <b>2021</b> , 21, 5036-5049	3.5	2
5	Natural optical activity as the origin of the large chiroptical properties in E-conjugated polymer thin films. <i>Nature Communications</i> , <b>2020</b> , 11, 6137	17.4	25
4	Inverting the Handedness of Circularly Polarized Luminescence from Light-Emitting Polymers Using Film Thickness. <i>ACS Nano</i> , <b>2019</b> , 13, 8099-8105	16.7	73
3	The influence of nitrogen position on charge carrier mobility in enantiopure aza[6]helicene crystals. <i>Physical Chemistry Chemical Physics</i> , <b>2019</b> , 21, 5059-5067	3.6	8
2	Outstanding Chiroptical Features of Thin Films of Chiral Oligothiophenes. <i>ChemNanoMat</i> , <b>2018</b> , 4, 1059-1070	3.5	26
1	The added value of small-molecule chirality in technological applications. <i>Nature Reviews Chemistry</i> , <b>2017</b> , 1,	34.6	264