Francesco Salerno

List of Publications by Citations

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