

# Roberta Franzini

## List of Publications by Citations

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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.

12  
papers

86  
citations

5  
h-index

9  
g-index

13  
ext. papers

133  
ext. citations

3.9  
avg, IF

2.39  
L-index

#	Paper	IF	Citations
12	The Pictet-Spengler Reaction Updates Its Habits. <i>Molecules</i> , <b>2020</b> , 25,	4.8	29
11	Four-Fold Alkyne Benzannulation: Synthesis, Properties, and Structure of Pyreno[ <i>a</i> ]pyrene-Based Helicene Hybrids. <i>Organic Letters</i> , <b>2019</b> , 21, 8652-8656	6.2	17
10	Stereochemical Stability and Absolute Configuration of Atropisomeric Alkylthioporphyrazines by Dynamic NMR and HPLC Studies and Computational Analysis of HPLC-ECD Recorded Spectra. <i>European Journal of Organic Chemistry</i> , <b>2018</b> , 2018, 4029-4037	3.2	12
9	Determination of the absolute configuration of conformationally flexible molecules by simulation of chiro-optical spectra: a case study.. <i>RSC Advances</i> , <b>2019</b> , 9, 18165-18175	3.7	7
8	Synthesis of pyrano[2,3- <i>f</i> ]chromen-2-ones vs. pyrano[3,2- <i>g</i> ]chromen-2-ones through site controlled gold-catalyzed annulations. <i>Organic and Biomolecular Chemistry</i> , <b>2019</b> , 17, 10065-10072	3.9	5
7	Synthesis of Heterohelicenes by a Catalytic Multi-Component Povarov Reaction. <i>European Journal of Organic Chemistry</i> , <b>2019</b> , 2019, 164-167	3.2	4
6	Synthesis, Resolution, Configurational Stability, and Properties of Cationic Functionalized [5]Helicenes. <i>Journal of Organic Chemistry</i> , <b>2020</b> , 85, 11908-11923	4.2	3
5	Chromatographic separation of the interconverting enantiomers of imidazo- and triazole-fused benzodiazepines. <i>Journal of Chromatography A</i> , <b>2021</b> , 1647, 462148	4.5	3
4	Synthesis of Polycyclic Chromene Cores through Gold (I)-Catalyzed Intramolecular Hydroarylation Reaction (IMHA). <i>European Journal of Organic Chemistry</i> , <b>2021</b> , 2021, 1676-1687	3.2	3
3	Molecular Recognition of the HPLC Whelk-O1 Selector towards the Conformational Enantiomers of Nevirapine and Oxcarbazepine. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 22,	6.3	1
2	Low Temperature Dynamic Chromatography for the Separation of the Interconverting Conformational Enantiomers of the Benzodiazepines Clonazepam, Flubromazolam, Diclazepam and Flurazepam. <i>Symmetry</i> , <b>2021</b> , 13, 1012	2.7	1
1	Chiral bis(benzo[1,2- <i>b</i> :4,3- <i>b'</i> ]dithiophene) atropisomers: experimental and theoretical investigations of the stereochemical and chiroptical properties. <i>New Journal of Chemistry</i> , <b>2021</b> , 45, 16442-16451	2.6	1