

# Roberta Franzini

## List of Publications by Year in descending order

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13  
papers

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citations

1162367

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1281420

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13  
docs citations

13  
times ranked

242  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Pictet-Spengler Reaction Updates Its Habits. <i>Molecules</i> , 2020, 25, 414.	1.7	57
2	Four-Fold Alkyne Benzannulation: Synthesis, Properties, and Structure of Pyreno[ <i>a</i> ]pyrene-Based Helicene Hybrids. <i>Organic Letters</i> , 2019, 21, 8652-8656.	2.4	32
3	Stereochemical Stability and Absolute Configuration of Atropisomeric Alkylthiopyrazines by Dynamic NMR and HPLC Studies and Computational Analysis of HPLC-CD Recorded Spectra. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 4029-4037.	1.2	17
4	Synthesis of Polycyclic Chromene Cores through Gold (I)-Catalyzed Intramolecular Hydroarylation Reaction (IMHA). <i>European Journal of Organic Chemistry</i> , 2021, 2021, 1676-1687.	1.2	14
5	Synthesis of Heterohelicenes by a Catalytic Multi-Component Povarov Reaction. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 164-167.	1.2	13
6	Synthesis, Resolution, Configurational Stability, and Properties of Cationic Functionalized [5]Helicenes. <i>Journal of Organic Chemistry</i> , 2020, 85, 11908-11923.	1.7	11
7	Determination of the absolute configuration of conformationally flexible molecules by simulation of chiro-optical spectra: a case study. <i>RSC Advances</i> , 2019, 9, 18165-18175.	1.7	10
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> , 2019, 17, 10065-10072.	1.5	10
9	Chromatographic separation of the interconverting enantiomers of imidazo- and triazole-fused benzodiazepines. <i>Journal of Chromatography A</i> , 2021, 1647, 462148.	1.8	7
10	Molecular Recognition of the HPLC Whelk-O1 Selector towards the Conformational Enantiomers of Nevirapine and Oxcarbazepine. <i>International Journal of Molecular Sciences</i> , 2021, 22, 144.	1.8	6
11	Low Temperature Dynamic Chromatography for the Separation of the Interconverting Conformational Enantiomers of the Benzodiazepines Clonazolam, Flubromazolam, Diclazepam and Flurazepam. <i>Symmetry</i> , 2021, 13, 1012.	1.1	3
12	Extended Helical Nanographenes: Synthesis and Photophysical Properties of Naphtho[1,2- <i>a</i> ]pyrenes**. <i>European Journal of Organic Chemistry</i> , 0, , .	1.2	2
13	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> , 2021, 45, 16442-16451.	1.4	0