

# Danielle E Fagnani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8795574/publications.pdf>

Version: 2024-02-01

11  
papers

239  
citations

1684188

5  
h-index

1372567

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

296  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Sustainable Green Polymerizations and End-of-Life Treatment of Polymers. <i>Macromolecular Rapid Communications</i> , 2022, 43, .   | 3.9  | 2         |
| 2  | 100th Anniversary of Macromolecular Science Viewpoint: Redefining Sustainable Polymers. <i>ACS Macro Letters</i> , 2021, 10, 41-53.   | 4.8  | 162       |
| 3  | Structure-Property Relationships of Simple Ditopic Hydrogen-Bonding-Capable $\pi$ -Conjugated Oligomers. <i>Organic Materials</i> , 2021, 03, 390-404.                              | 2.0  | 2         |
| 4  | Self-Assembling [2.2]Paracyclophanes: A Structure-Property Relationship Study. <i>Journal of Organic Chemistry</i> , 2020, 85, 1158-1167.   | 3.2  | 6         |
| 5  | Short Course on Sustainable Polymers for High School Students. <i>Journal of Chemical Education</i> , 2020, 97, 2160-2168.  | 2.3  | 5         |
| 6  | Transannular Hydrogen Bonding in Planar Chiral [2.2]Paracyclophane-Bisamides. <i>Helvetica Chimica Acta</i> , 2019, 102, e1900047.  | 1.6  | 4         |
| 7  | Synthesis, Optoelectronic Properties, Self-Association, and Base Pairing of Nucleobase-Functionalized Oligothiophenes. <i>Journal of Organic Chemistry</i> , 2018, 83, 12711-12721. | 3.2  | 7         |
| 8  | Benzotrifuran (BTfuran): a building block for $\pi$ -conjugated systems. <i>Chemical Communications</i> , 2017, 53, 9590-9593.  | 4.1  | 6         |
| 9  | Homochiral [2.2]Paracyclophane Self-Assembly Promoted by Transannular Hydrogen Bonding. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 10726-10731.                   | 13.8 | 36        |
| 10 | Homochiral [2.2]Paracyclophane Self-Assembly Promoted by Transannular Hydrogen Bonding. <i>Angewandte Chemie</i> , 2016, 128, 10884-10889.  | 2.0  | 7         |
| 11 | Fullerene-Functionalized Poly(3-hexylthiophene) Additive Stabilizes Conjugated Polymer-Fullerene Blend Morphologies. <i>ACS Applied Polymer Materials</i> , 0, , .                  | 4.4  | 2         |