

## Special Issue

# Thermal and Rheological Characterization of Polymeric Materials

### Message from the Guest Editors

This Special Issue is aimed at bringing together two disciplines closely related but usually addressed in different forums. Thermal and rheological characterization of polymers complement each other so that their thermal properties cannot be fully understood unless rheological behavior is well known too. These properties are of high importance both for processing and end use. Researchers working in the fields of both thermal and rheological characterization of polymeric materials are invited to contribute original research papers or reviews to this Special Issue of *Molecules*. This includes, but is not limited to, procedural works and improvements on current testing methods, and works focused on getting a new insight on standard methods.

### Guest Editors

Dr. Ramon Artiaga

Department of Naval and Industrial Engineering, University of A Coruña, EPS, Avda. Medizábal S/n, 15403 Ferrol, Spain

Dr. Jorge López-Beceiro

Department of Naval and Industrial Engineering, University of A Coruña, EPS, Avda. Medizábal S/n, 15403 Ferrol, Spain

### Deadline for manuscript submissions

closed (31 May 2022)



## Molecules

an Open Access Journal  
by MDPI

Impact Factor 4.6  
CiteScore 8.6  
Indexed in PubMed



[mdpi.com/si/83826](https://mdpi.com/si/83826)

*Molecules*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[molecules@mdpi.com](mailto:molecules@mdpi.com)

[mdpi.com/journal/  
molecules](https://mdpi.com/journal/molecules)





# Molecules

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.6  
CiteScore 8.6  
Indexed in PubMed



[mdpi.com/journal/  
molecules](https://mdpi.com/journal/molecules)



## About the Journal

### Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 29th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts, and novel materials. Pushing the boundaries of the discipline, we invite papers on all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of these areas.

---

### Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

Institute of Pharmaceutical Biology and Phytochemistry, University of  
Münster, Corrensstrasse 48, D-48149 Münster, Germany

---

### Author Benefits

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Reaxys, CaPlus / SciFinder, MarInLit, AGRIS, and other databases.

#### Journal Rank:

JCR - Q2 (Biochemistry and Molecular Biology) / CiteScore  
- Q1 (Organic Chemistry)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.1 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).