



## Intramolecular Hydrogen Bonding 2017

Guest Editor:

**Prof. Dr. Steve Scheiner**

Department of Chemistry and  
Biochemistry, Utah State  
University, Logan, UT, USA

Deadline for manuscript  
submissions:

**closed (1 February 2017)**

### Message from the Guest Editor

Dear Colleagues,

The study of H-bonds goes back many years, and much is known about this phenomenon. However, the bulk of experimental and theoretical work has addressed H-bonds between separate molecules. When the H-bond is intramolecular, occurring within the context of a single molecule, it becomes much more difficult to extract even some of the fundamental properties, and, indeed, to even be sure if such a H-bond is actually present. This Special Issue will focus on intramolecular H-bonds; what is known about them, both experimentally and theoretically, and how such bonds can be identified and analyzed.

Prof. Dr. Steve Scheiner

*Guest Editor*





an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. Thomas J. Schmidt

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

## Message from the Editor-in-Chief

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th 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 multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

## Author Benefits

**Open Access:** free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

**High Visibility:** indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [PubMed](#), [MEDLINE](#), [PMC](#), [Reaxys](#), [CaPlus / SciFinder](#), [MarinLit](#), [AGRIS](#), and [other databases](#).

**Journal Rank:** JCR - Q2 (*Chemistry, Multidisciplinary*) / CiteScore - Q1 (*Chemistry (miscellaneous)*)

## Contact Us

*Molecules* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/molecules](http://mdpi.com/journal/molecules)  
[molecules@mdpi.com](mailto:molecules@mdpi.com)  
[X@Molecules\\_MDPI](https://twitter.com/X@Molecules_MDPI)