

## Special Issue

# Applications of Spectroscopy in Molecules

### Message from the Guest Editors

The editorial board of *Molecules* invites you to submit an article to a Special Issue entitled "Applications of Spectroscopy in Molecules". This Special Issue invites researchers to submit original research or review articles related to this topic. Submissions may include, but are not limited to: a) the synthesis of novel conjugated polymers with good optical properties for various applications based on their spectroscopy; b) the fabrication and optimization of devices based on conjugated polymers, such as organic solar cells, electroluminescence, field effect transistors, organic resistive memory devices and photoresistors; c) flexible devices based on the optical properties of conjugated polymers; d) polymer nanoparticles applied as (bio)sensors for bio-imaging based on their fluorescence or/and photoacoustic properties and for photodynamic and photothermal therapy; e) water-soluble conjugated polymers applied as (bio)sensors for bioimaging, photodynamic disinfection or photodynamic anticancer activity. *Molecules* is indexed by the Science Citation Index Expanded (Web of Science), MEDLINE (PubMed) and other databases, and has an Impact Factor of 4.927 (2021).

### Guest Editors

Dr. Jiangbo Yu  
Dr. Jicheng Zhang  
Dr. Steven Xu Wu

### Deadline for manuscript submissions

closed (29 February 2024)



## Molecules

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## About the Journal

### Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 30th 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.

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### Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

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#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.1 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the second half of 2025).