

# Special Issue

## Nucleosides and Nucleotides

### Message from the Guest Editor

Nucleosides and nucleotides continue to underpin key areas of medicinal chemistry; chemical biology; biotechnology; and, more recently, synthetic biology and nucleic acids-based materials. The preparation of nucleoside-based antivirals is even more pertinent in the current climate, alongside nucleic acids-based technologies that provide the foundations for the detection of viral infections. Despite this plethora of critical applications, the chemistry of nucleoside and nucleotide transformations remains challenging, and this Special Issue aims to share new synthetic insights and applications of nucleoside and nucleotide chemistry.

### Guest Editor

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### Deadline for manuscript submissions

closed (31 December 2021)



## Molecules

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## About the Journal

### 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.

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