Special Issue

Advances in Nucleoside/Nucleotides and Nucleic Acid Chemistry: A Theme Issue in Honor of Prof. Dr. Piet Herdewijn

Message from the Guest Editor

Professor Herdewijn has made extensive contributions to bioorganic and medicinal chemistry, in particular in the field of nucleosides, nucleotides, and nucleic acids. He has contributed fundamentally to research on backbone modified nucleic acids, design, synthesis, structural research and applications, such as HNA and ZNA. He is also a pioneer in chemical synthetic biology, by in vivo implementation of artificial nucleic acids and genes. It is with this in mind that we honor him on the occasion of his retirement. He remains an inspiration to all and we are pleased to invite you to submit a publication for this Special Issue.

Guest Editor

Prof. Dr. Katherine Seley-Radtke

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Deadline for manuscript submissions

closed (30 September 2020)



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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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