

Special Issue

Nucleic Acid Chemical Biology: An Honorary Issue for Professor Li-He Zhang on the Occasion of His 85th Birthday

Message from the Guest Editors

Professor Li-He Zhang (born in 1937) is a key player in nucleic acid chemistry and chemical biology in China. He is a Professor at State Key Laboratory of Natural and Biomimetic Drugs, School of Pharmaceutical Sciences, Peking University, and an Academician of the Chinese Academy of Sciences (1995). His main research areas include chemistry and chemical biology of nucleosides, nucleotides, and oligonucleotides. He has conducted systematic studies on the chemical and biological activity of intracellular messenger cADPR and cAMP. He has also made outstanding contributions to the research areas of ribozyme cleavage mechanism, the nature and recognition of artificial oligonucleotides, and anticancer and antiviral drugs of nucleosides and nucleotides.

The journal is pleased to be publishing an honorary Special Issue in honor of Professor Li-He Zhang for his outstanding contributions on nucleosides, nucleotides, and oligonucleotides on the occasion of his 85th birthday in 2022. This Special Issue welcomes the submission of unpublished manuscripts of original work or reviews on "Nucleosides, Nucleotides, and Oligonucleotides".

Guest Editors

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Deadline for manuscript submissions

closed (30 September 2022)



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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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