

Special Issue

Novel Evidence about Hydrogen Sulfide (H₂S)-Donor Molecules as Innovative Therapeutical Tools (Volume II)

Message from the Guest Editors

In recent years the role of hydrogen sulfide (H₂S) as endogenous pleiotropic gasotransmitter involved in the maintenance of homeostasis has been demonstrated and as a further confirmation, a decrease of H₂S endogenous levels has been recorded in many pathological conditions. On these bases, the research and characterization of H₂S-donor molecules, able to release H₂S in a slow and gradual way, similar to the physiological production, represents the goal of many excellent research groups around the world. The aim of this special issue is to collect novel evidence about these H₂S-releasing drugs in order to consider them as innovative therapeutical tools for unmet medical needs.

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Biomolecules is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in *Biomolecules* so far. We would be delighted to welcome you as one of our authors.

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