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

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Message from the Guest Editors

Dear Colleagues,

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 H₂Sdonor 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.

Dr. Alma Martelli Prof. Dr. Vincenzo Calderone *Guest Editors*









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