

HYDROGEN SULFIDE — GAS, WHICH DOESN'T HAVE ONLY TOXIC PROPERTIES

Summary

The aim of this article is to review recent studies confirming that hydrogen sulfide (H_2S), like carbon monoxide (CO) and nitric oxide ($\text{NO}\bullet$), plays in cells important regulatory functions that in control of cardiovascular and nervous systems, and in cell signaling. Hydrogen sulfide belongs thus to the group of gaseous transmitters, together with nitric oxide and carbon monoxide.