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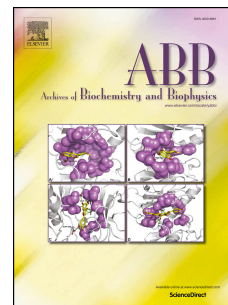
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Biological chemistry of hydrogen sulfide and persulfides

Ernesto Cuevasanta ^{a,b}, Matías N. Möller ^{c,b} and Beatriz Alvarez ^{a,b,*}

^a Laboratorio de Enzimología, Facultad de Ciencias, Universidad de la República, Montevideo, Uruguay

^b Center for Free Radical and Biomedical Research, Universidad de la República, Uruguay

^c Laboratorio de Fisicoquímica Biológica, Facultad de Ciencias, Universidad de la República, Montevideo, Uruguay

* Corresponding author. Laboratorio de Enzimología, Facultad de Ciencias, Iguá 4225, 11400 Montevideo, Uruguay.
E-mail, beatriz.alvarez@fcien.edu.uy

Keywords

Hydrogen sulfide, persulfide, hydridodisulfide, thiol, sulfenic acid, disulfide

Abbreviations

CBS, cystathionine β -synthase; CGL, cystathionine γ -lyase; DTT, dithiothreitol; GSH, glutathione; LMW, low molecular weight; MST, 3-mercaptopyruvate sulfurtransferase; P_m , membrane permeability; SQR, sulfide-quinone oxidoreductase

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