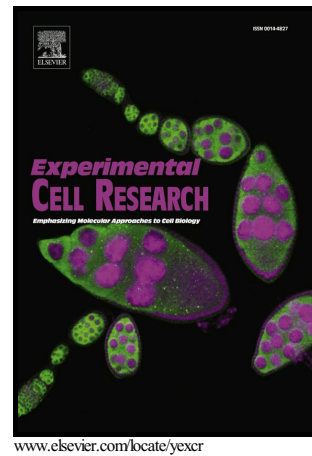


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**Exogenous hydrogen sulfide protects from endothelial cell damage, platelet activation, and neutrophils extracellular traps formation in hyperhomocysteinemia rats**

Ziqing Zhao<sup>a1</sup>, Xin Liu<sup>a1</sup>, Sa Shi<sup>a</sup>, Hong Li<sup>a</sup>, Fei Gao<sup>b</sup>, Xin Zhong<sup>a\*</sup>, Yuwen Wang<sup>b\*</sup>

<sup>a</sup>Department of Pathophysiology, Harbin Medical University, Harbin 150081, China

<sup>b</sup>Department of Clinical Laboratory, The second Affiliated Hospital of Harbin Medical University, Harbin 150081, China

E-mail addresses: xzhong1111@163.com

yuww1111@126.com

\*Corresponding authors: Department of Pathophysiology and Department of Clinical Laboratory of the Second Affiliated Hospital, Harbin Medical University, Harbin 150081, China Tel: +86 451 86699587 Fax: +86 451 86674548

**Abstract**

Hydrogen sulfide (H<sub>2</sub>S) prevents endothelial cells damage and P-selectin of platelets promotes neutrophils extracellular traps (NETs) formation. However, how sodium hydrosulfide (NaHS), a donor that produces H<sub>2</sub>S regulates the activation of

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<sup>1</sup> Co-first author Ziqing Zhao and Xin Liu represent equal contribution to this paper.

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