

## Erratum

# Comparative study of nanostructured carriers of calcium phosphate and magnesium phosphate loaded with SRT1720 for the protection of H<sub>2</sub>O<sub>2</sub>-induced senescent endothelium: Am J Transl Res. 2018; 10(7): 2068-2077

Zhi-Xiao Su<sup>1,2\*</sup>, Yi-Qin Shi<sup>3\*</sup>, Zhao-Yang Lu<sup>2</sup>, Rui-Lin Li<sup>2</sup>, Xue-Lian Wang<sup>2</sup>, Bing-Bing Ning<sup>2</sup>, Jun-Li Duan<sup>2</sup>, Liang-Shi Hao<sup>2</sup>, Jun-Hui Duan<sup>4</sup>, Yue Li<sup>5</sup>, Ying-Jie Zhu<sup>6</sup>, Chang-Ning Hao<sup>4</sup>, Rui Wang<sup>1</sup>

<sup>1</sup>Shanghai Key Laboratory of New Drug Design, School of Pharmacy, East China University of Science and Technology, Meilong Road 130, Shanghai 200237, China; <sup>2</sup>Clinical Research Unit, Xinhua Hospital, School of Medicine, Shanghai Jiaotong University, Kongjiang Road 1665, Shanghai 200092, China; <sup>3</sup>Department of Nephrology, Zhongshan Hospital, Fudan University, Fenglin Road 180, Shanghai 200032, China; <sup>4</sup>Department of Cardiology, Tenth People's Hospital of Tongji University, Yanchang Road 301, Shanghai 200072, China; <sup>5</sup>Division of Pulmonary and Critical Care Medicine, Department of Medicine, School of Medicine, University of Maryland, 20 Penn Street, HSF-2, Room #S112, Baltimore, MD 21201, USA; <sup>6</sup>State Key Laboratory of High Performance Ceramics and Superfine Microstructure, Shanghai Institute of Ceramics, Chinese Academy of Sciences, Shanghai 200050, China. \*Equal contributors.

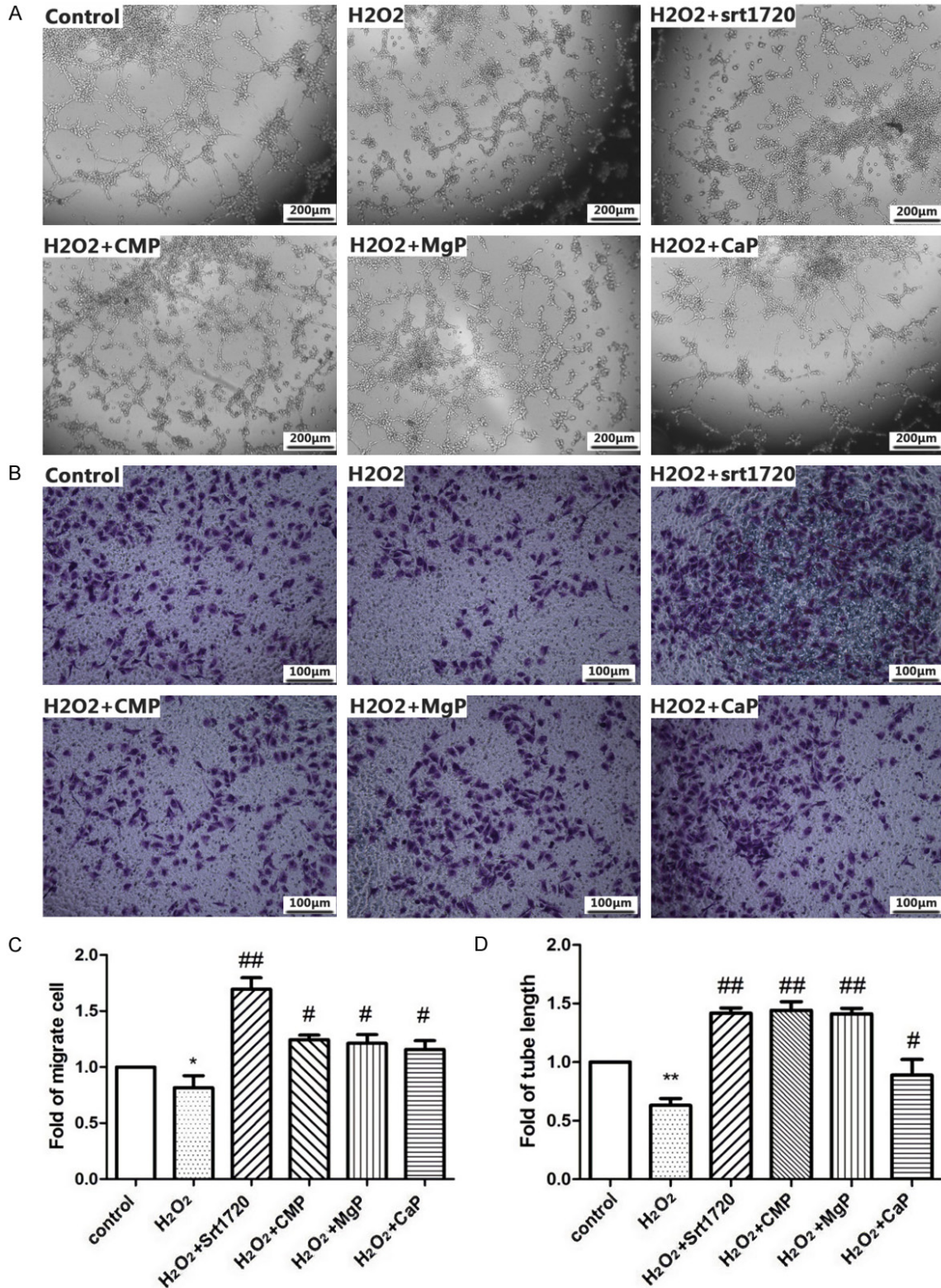
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The published **Figure 5A** is the image of tube formation. We found we put the wrong picture in the figure of “H2O2+srt1720” group. We have attached a corrected version of **Figure 5**. This error does not change the scientific conclusions of the article in any way. The authors really apologize for the error.

**Address correspondence to:** Dr. Rui Wang, Shanghai Key Laboratory of New Drug Design, School of Pharmacy, East China University of Science and Technology, Meilong Road 130, Shanghai 200237, China. E-mail: ruiwang@ecust.edu.cn; Dr. Chang-Ning Hao, Department of Cardiology, Tenth People's

Hospital of Tongji University, Yanchang Road 301, Shanghai 200072, China. E-mail: gilbertha-ocn@gmail.com; Dr. Ying-Jie Zhu, State Key Laboratory of High Performance Ceramics and Superfine Microstructure, Shanghai Institute of Ceramics, Chinese Academy of Sciences, Shanghai 200050, China. E-mail: y.j.zhu@mail.sic.ac.cn; Dr. Yue Li, Division of Pulmonary and Critical Care Medicine, Department of Medicine, School of Medicine, University of Maryland, 20 Penn Street, HSF-2, Room #S112, Baltimore, MD 21201, USA. E-mail: YueLi@som.umaryland.edu

SRT1720-loaded nanostructured MgP and CMP promote angiogenesis



**Figure 5.** SRT1720 augmented cell viability of HUVECs. HUVECs were pretreated with or without 10  $\mu$ M SRT1720 and the different SRT1720 microspheres for 24 hours, followed by 300  $\mu$ M H<sub>2</sub>O<sub>2</sub> or PBS for additional 4 hours. A. Representative images of tube formation and quantitative analysis of tube length were represented as fold of control. B. Migrated cells were stained and quantitative analysis of migrated cells was represented as fold of control. C. The statistical graph of migrate cell. D. The statistical graph of tube length. Values are mean  $\pm$  SEM; n = 4, \*\* means P < 0.01, vs. control, # means P < 0.05, ## means P < 0.01, vs. H<sub>2</sub>O<sub>2</sub> group. One-way ANOVA (Bonferroni post hoc test) was used.