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Correction: pH-Triggered nanoreactors as oxidative stress amplifiers for combating multidrug-resistant biofilms

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Correction for 'pH-Triggered nanoreactors as oxidative stress amplifiers for combating multidrug-resistant biofilms' by Lei Huang et al., *Chem. Commun.*, 2021, **57**, 4662–4665, <https://doi.org/10.1039/D1CC00247C>.

The authors regret that an incorrect image was accidentally included in Fig. 3d of the original article. An incorrect image for the agar plate photograph of *MRSA* treated with PA at a concentration of 50 $\mu\text{g mL}^{-1}$ (fourth column, first row) was used in error. The correct version of Fig. 3d is provided below. This correction does not affect the results or conclusions of this paper.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

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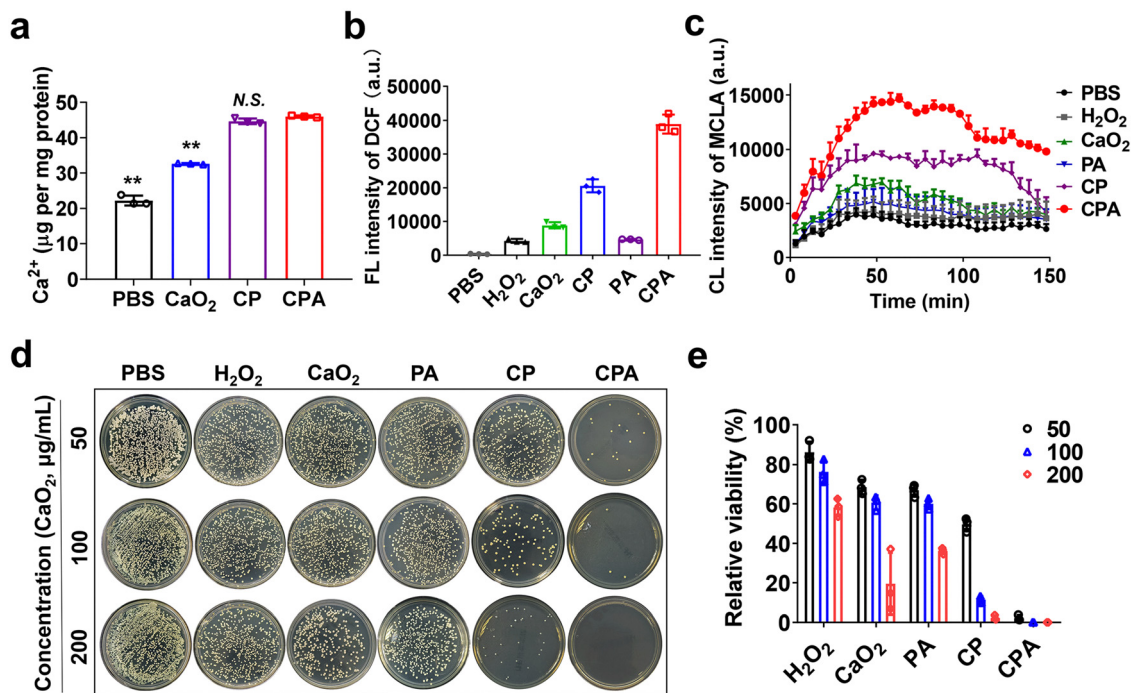


Fig. 3 The antibacterial effect of CPA against MDR bacteria (*MRSA*). (a) The calcium levels in *MRSA* incubated with PBS, CaO_2 , CP, and CPA for 2 h. The intracellular (b) ROS and (c) $\text{O}_2^{\bullet-}$ levels in *MRSA* treated with PBS, free H_2O_2 , CaO_2 , PA, CP, and CPA for 2 h. The final concentrations of CaO_2 , CP, and CPA used in those experiments were equal to $50 \mu\text{g mL}^{-1}$ of CaO_2 . (d) The representative photographs of agar plates of *MRSA* treated with PBS, free H_2O_2 , CaO_2 , PA, CP, and CPA at different concentrations. (e) The relative viabilities of *MRSA* on agar plates after treatment with PBS, free H_2O_2 , CaO_2 , PA, CP, and CPA at different concentrations were evaluated by a colony-forming unit assay. Data shown as mean \pm SD; $**p < 0.01$; N.S., not significant.

