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Author Correction: Synergistic Effect of Atmospheric-Pressure Plasma and TiO₂ Photocatalysis on Inactivation of *Escherichia coli* Cells in Aqueous Media

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This Article contains an error.

As a result of an error during the preparation of the figures for this Article, the panel of bacterial colony images shown in Figure 3c and 3d contained repetitions. This is because photos of the same bacterial samples taken at different angles were mistakenly placed into incorrect positions in the process parameter matrix, resulting in an overlap of pictures for the “Air plasma 4 min”, “Air plasma 2 min”, “Air plasma 3 min” and “O₂ plasma 2 min”. There was also repetition between “O₂ plasma 0 min” and “O₂ plasma 1 min”. The original images are no longer available but as they were shown for illustrative purposes, they do not have an impact on conclusions. Fig. 3a–d is therefore removed in the corrected figure with Fig. 3e retained to show the sterilisation rates of *E. coli* colonies with different treatment.

The correct Figure 3 and accompanying legend appear below.

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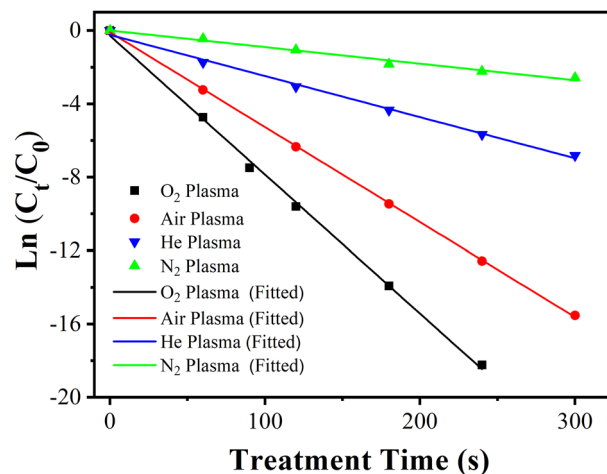


Figure 3. The comparison between N₂, He, air, and O₂ microplasma sterilization rates ($\ln(C_t/C_0)$) and theoretical kinetic rate values (from Eq. 1) as a function of treatment time. The plasma treatments have been performed at $V_p = 4.5$ kV.

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