

Figure S1 Voltage-time curve of anodization process.

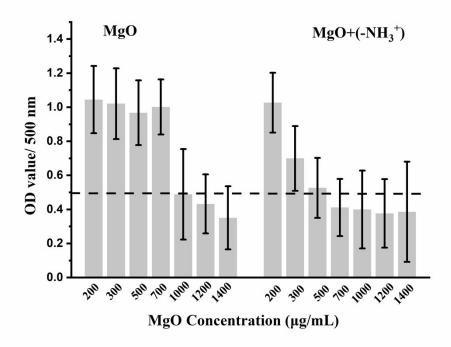


Figure S2 Synergistic antibacterial ability of MgO nanoparticles and AMPs.

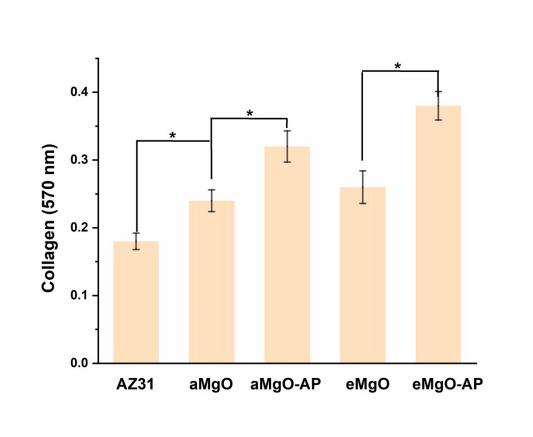


Figure S3 Quantitative of collagen secretion.

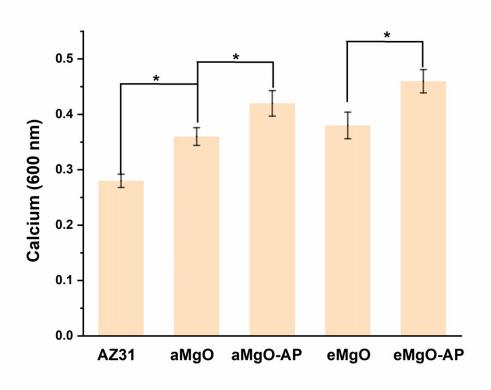


Figure S4 Quantitative of calcium deposition.