

Superior Photo-induced Antibacterial/Antibiofilm Activities of ZnPcs/TiO₂ and Computational Simulation Studies

Supporting Information

Tuğçe Özcan^{a#}, İlknur Aksoy Çekceoğlu^{a#}, Khattab Al-Khafaji^b, Erkan Öner^c, A.Celil Yüzer^d, Serap Yalın^e, Emre Aslan^f, Mine Ince^g, Imren Hatay Patir^{a*}

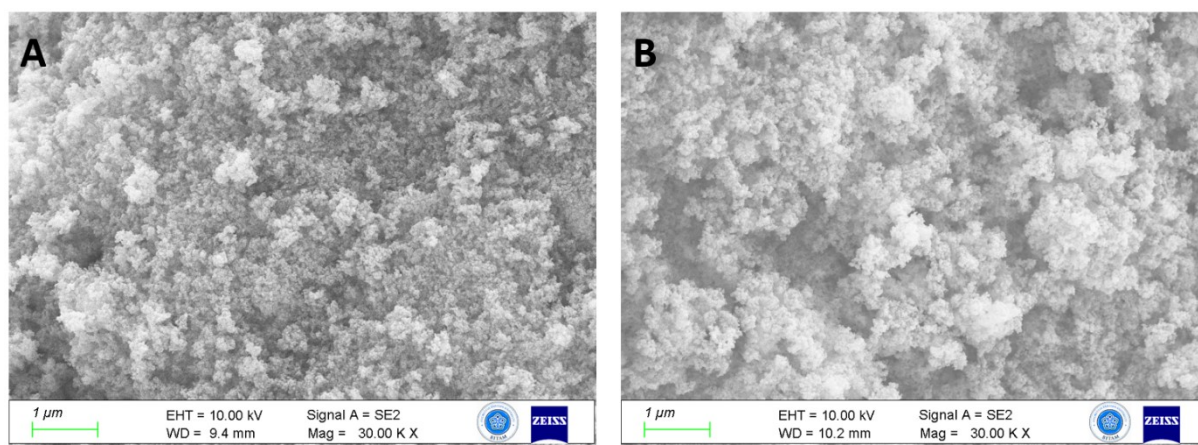


Figure S1. SEM images of (A) ZnPc 1/TiO₂ and (B) ZnPc 2/TiO₂.

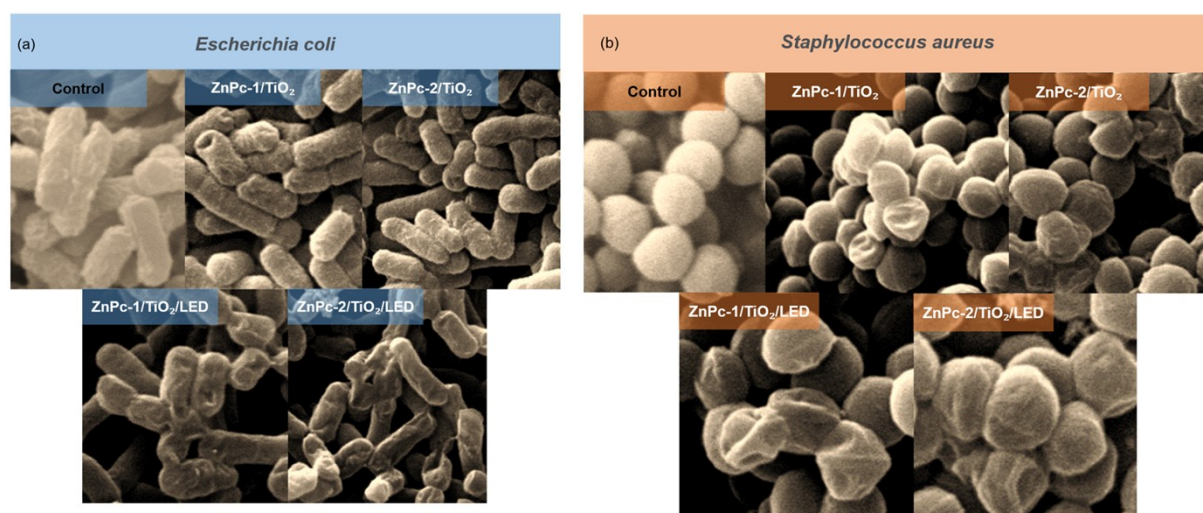


Figure S2. SEM images of (a) *E. coli* and (b) *S. aureus* with/without ZnPcs in the presence and absence of white LED light. Scale bars are 1 µm- 2 µm.