

Supplementary Materials:

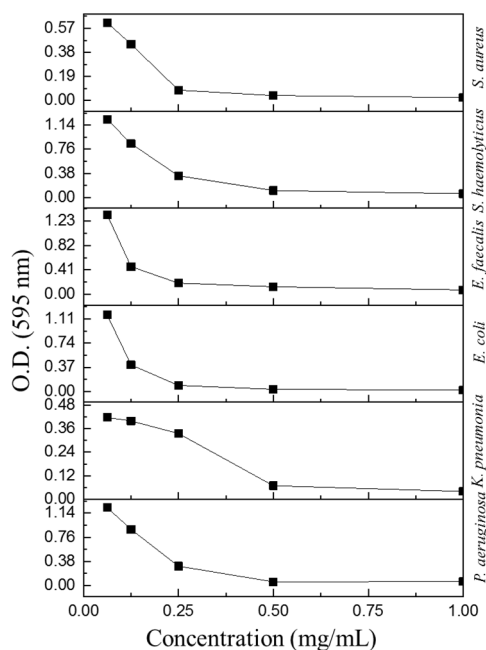


Figure S1 MIC results of the doped-AgNPs against the bacterial isolates.

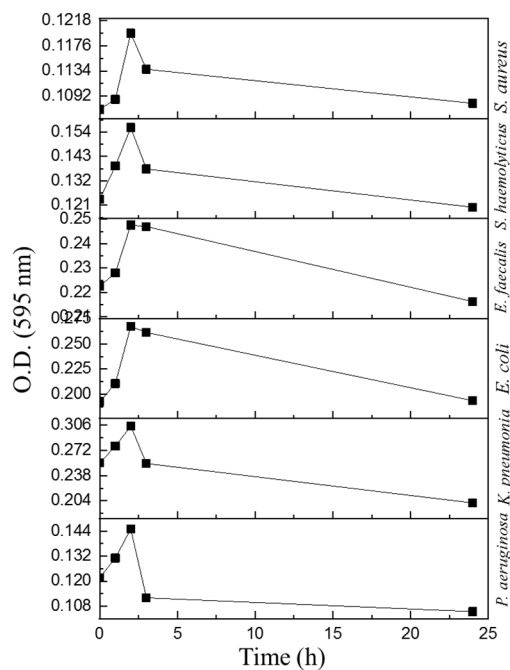


Figure S2 Time kill results of the doped-AgNPs against the bacterial isolates.

Table S1. List of targets, PDB IDs, resolution, and active site coordinates.

NO	Protein Targets	Organisms	PDB ID	Resolution	Active site coordinates:		
					X	Y	Z
1	DNA Gyrase	<i>E. coli</i>	7P2M	1.16 Å	-22.46	-12.99	8.55
2	Penicillin-Binding Proteins	<i>E. faecalis</i>	6MKI	2.98 Å	43.40	17.40	7.22
3	KPC-2 Carbapenemase	<i>K. pneumoniae</i>	2OV5	1.85 Å	54.61	-23.30	0.434
4	LASR-Binding Domain	<i>P. aeruginosa</i>	2UV0	1.80 Å	25.10	13.23	87.60

5	Dihydropteroate Synthase	<i>S. aureus</i>	1AD4	2.40 Å	33.11	5.22	37.22
6	Lincosamide Adenylyl Transferase	<i>S.</i> <i>haemolyticus</i>	4WH5	1.82 Å	-9.55	-33.20	-4.55
