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Supplement Data

2 **Antibacterial Properties And Cytocompatibility of Bio-based** 3 **Nanostructure Carbon Aerogels Derived From Silver** 4 **Nanoparticles Deposited Bacterial Cellulose**

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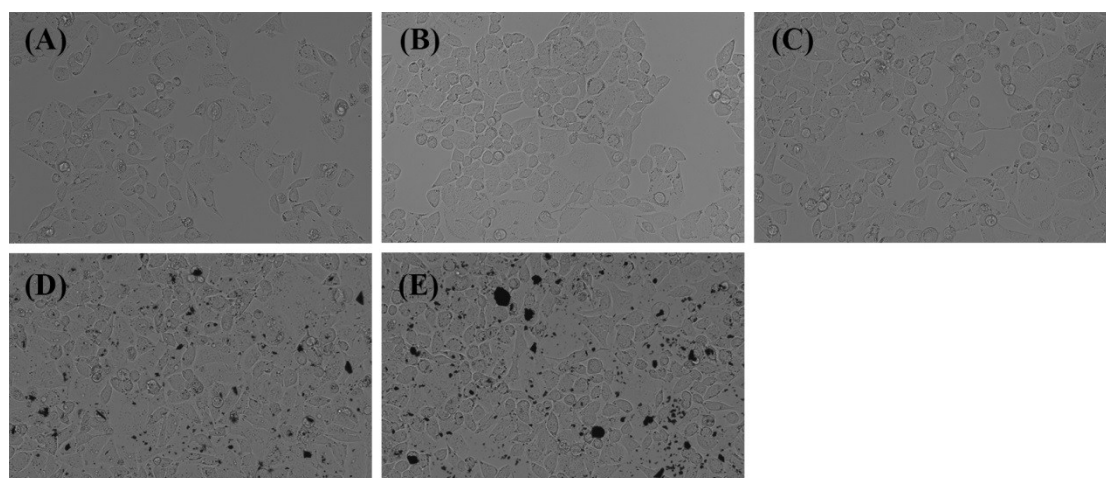
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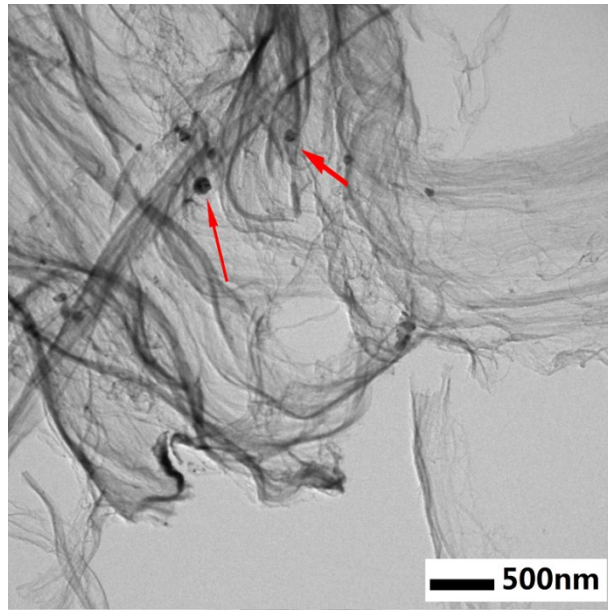
10 *§ Authors contributed equally to this work.*



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12 **Fig. S1** Morphology of Bel-7402 cells cultured in DMEM medium after 24 h by Optical

13 microscope (OM). Control (A), BC (B), BC/AgNP (C), p-BC (D) and p-BC/AgNP (E).



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15 **Fig. S2** the TEM image of silver nanoparticles in p-BC/AgNP

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