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Supporting Information

Influence of titanium dioxide nanorods with different surface

chemistry on the differentiation of rat bone marrow mesenchymal

stem cells

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Figure S1. Relative concentration of intracellular reactive oxygen species (ROS) in MSCs being incubated with 20 μ g/mL PEG capped gold nanoparticles (AuNPs, diameter of 11 nm). Cells were incubated with DCFH-DA for 30 min and analyzed by flowcytometry.