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# Ceria Nanocrystals Decorated Mesoporous Silica Nanoparticle based ROS-Scavenging Tissue Adhesive for Highly Efficient Regenerative Wound Healing

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## Abstract

Restoration of tissue integrity and tissue function of wounded skin are both essential for wound repair and regeneration, while synergistic promotion of the two remains elusive. Since elevated reactive oxygen species (ROS) production in the

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