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Title

Enhanced antibacterial activity and biocompatibility of Zinc-incorporated Organic-inorganic Nanocomposite Coatings Via Electrophoretic Deposition

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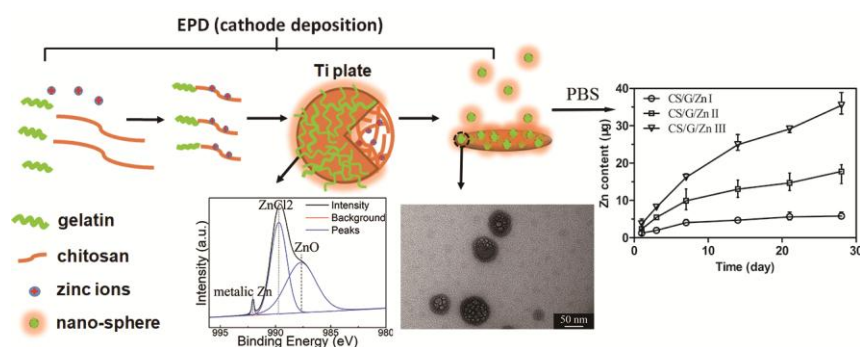
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Graphical abstract



Highlights

- A surface organic-inorganic coating via electrophoretic deposition can exhibit a sustained-release behavior of zinc.
- This coating presents antibacterial abilities in a concentration-dependent manner and also benefits the growth of osteoblasts.

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