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Authors: Wei Xu, Kai Yagoshi, Yuki Koga, Makoto Sasaki, Takuro Niidome



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Optimized polymer coating for magnesium alloy-based bioresorbable scaffolds for long-lasting drug release and corrosion resistance

Wei Xu^a, Kai Yagoshi^a, Yuki Koga^b, Makoto Sasaki^{b,*}, Takuro Niidome^{a,*}

^aFaculty of Advanced Science and Technology, Kumamoto University, 2-39-1 Kurokami, Chuo-ku, Kumamoto 860-8555, Japan

^bJapan Medical Device Technology Co., Ltd., 2020-3 Tahara, Mashiki-machi, Kumamoto 861-2202, Japan

*Corresponding author.

E-mail address: niidome@kumamoto-u.ac.jp (T. Niidome), m.sasaki@jmdt.co.jp (M. Sasaki).

Graphical abstract

A magnesium alloy-based bioresorbable scaffold was coated with different polymers in a double layer, exhibiting a long-lasting drug release capability from the top layer and corrosion resistance of the scaffold via the base layer

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