

# Accepted Manuscript

Growth, in vitro biodegradation and cytocompatibility properties of nano-hydroxyapatite coatings on biodegradable magnesium alloys

Huawei Yang, Kada Xia, Taolei Wang, Junchao Niu, Yiming Song, Zuquan Xiong, Kui Zheng, Shiqing Wei, Wei Lu



PII: S0925-8388(16)30423-6

DOI: [10.1016/j.jallcom.2016.02.156](https://doi.org/10.1016/j.jallcom.2016.02.156)

Reference: JALCOM 36774

To appear in: *Journal of Alloys and Compounds*

Received Date: 30 October 2015

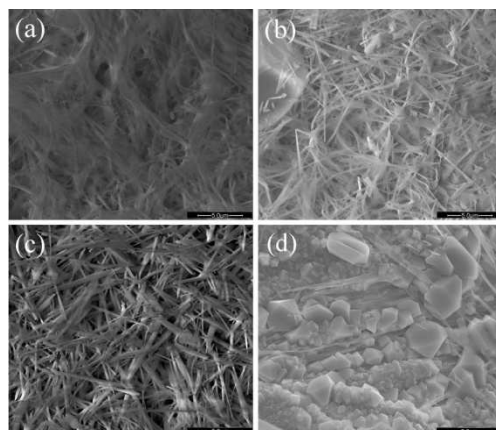
Revised Date: 30 January 2016

Accepted Date: 17 February 2016

Please cite this article as: H. Yang, K. Xia, T. Wang, J. Niu, Y. Song, Z. Xiong, K. Zheng, S. Wei, W. Lu, Growth, in vitro biodegradation and cytocompatibility properties of nano-hydroxyapatite coatings on biodegradable magnesium alloys, *Journal of Alloys and Compounds* (2016), doi: 10.1016/j.jallcom.2016.02.156.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

## Graphical abstract



Download English Version:

<https://daneshyari.com/en/article/7997639>

Download Persian Version:

<https://daneshyari.com/article/7997639>

[Daneshyari.com](https://daneshyari.com)