



Retraction notice to “Amelioration of imiquimod-induced psoriasis-like dermatitis in mice by DSW therapy inspired hydrogel” [BIOMAT 6 (2021) 299–311]

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This article has been retracted: please see Elsevier Policy on Article Withdrawal (<https://www.elsevier.com/about/our-business/policies/article-withdrawal>).

This article has been retracted at the request of all the Authors, the Editor-in-Chief and the owner of the journal.

The article has been retracted because of the authors recently re-conducted partly the experiments and found that the anti-bacteria behavior of Rb⁺ was not reproducible. As shown in Fig. 1 (see enclosed file), at a concentration as high as 200 mM, the addition of single Rb⁺ does not show anti-bacteria effect. In Fig. 2 (see enclosed file), the

authors prepared a mixed solution containing Rb⁺, Mg²⁺ and Zn²⁺ with concentrations close to those (12 h) in the article, and found that the mixed solution does not show anti-bacterial effect either. The two figures indicate that the anti-bacteria effect of Rb⁺ is not conclusive, which seriously impairs the rigidity of the paper. Considering complex factors influencing the experiments with hydrogels, there might be other effects on the anti-bacteria behavior. However, since the anti-bacteria effect of Rb⁺ is incorrect, the authors would like to retract the published article.

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