

Additions and Corrections

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Jaemyoung Cho, Justin Grant, Micheline Piquette-Miller, and Christine Allen*: Synthesis and Physicochemical and Dynamic Mechanical Properties of a Water-Soluble Chitosan Derivative as a Biomaterial

Pages 2845–2855. Several of the equations (eqs 4, 5, 11, and 15) were printed incorrectly. The correct versions are as follows:

$$\eta^*(\omega) = \frac{\sqrt{G'(\omega) + G''(\omega)}}{\omega} \quad (4)$$

$$\eta = \frac{\eta_0}{[1 + (t_1\dot{\gamma})^2]^{(1-n)/2}} \quad (5)$$

$$\text{pH} = \text{p}K_a + \log \frac{[\text{R-NH}_2]}{[\text{R-NH}_3^+]} \quad (11)$$

$$\text{pH} = \text{p}K_a + \log \frac{[\text{R-NH}_2]}{[\text{R-NH}_3^+]} + \frac{A_m Z_{\text{R-NH}_3^+}^2 \sqrt{I_s}}{1 + BR_0 \sqrt{I_s}} \quad (15)$$

Also, the caption to Figure 9 should read: Relaxation curves of WSCs (56% and 74% DS) predicted from eq 19 and the experimental data shown in Figure 7a.

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