

# Erratum: “Scaling, Growth, and Size Effects on the Mechanical Behavior of a Topologically Interlocked Material Based on Tetrahedra Elements” [ASME J. Appl. Mech. 86(11), p. 111007; DOI: 10.1115/1.4044025]

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The authors regret errors in the printed version of the manuscript affecting the following: Equation (18) is

$$K^{plate} = \frac{E t^3}{k_1 b^2} \propto E \frac{a_0^3}{L_T^2} \sim E a_0 N^{-2}$$

Equation (20) is

$$W^{plate} = \frac{1}{2} \frac{(F_{max}^{plate})^2}{K^{plate}} \propto \frac{1}{2} \frac{\sigma_f^2}{E} \frac{tb^2}{[\ln(b/\pi e)]^2} \sim \frac{1}{2} \frac{E}{\chi^2} a_0^3 N^{6/5}$$

Equation (22) is

$$\tilde{\chi} \sim N$$

These changes to Eqs. (18), (20), and (22) do not affect the interpretation of results. The authors would like to apologize for any inconvenience caused.