

Erratum: Theory of damped Bloch waves in elastic media
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Following Eq. (5), it should be noted that $V_j = \tilde{V}_j e^{i(\mathbf{k}^T \mathbf{x} - \omega t)}$ is the Bloch solution of the undamped medium in generalized coordinates. To obtain the uncoupled ordinary differential equations given in Eq. (6), first the Bloch condition for spatial response was applied to the governing equation of motion of the damped medium without yet assuming the form of the temporal response. Subsequently, the Bloch transformation of Eq. (4) was applied and followed by premultiplication of all terms in the governing equation by Ψ^* .

Equation (7) contained a typographical error and should read:

$$\omega_{d_j}(\mathbf{k}) = \omega_j(\mathbf{k}) \sqrt{1 - \zeta_j^*(\mathbf{k})^2}.$$

All numerical results, discussions and conclusions that followed in the paper are not affected by these changes.