

**Erratum: Spin dynamics of hot excitons in diluted magnetic semiconductors with spin-orbit interaction [Phys. Rev. B **100**, 045306 (2019)]**

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In contrast to the expression in the original paper, the typical timescale of the spin-orbit interaction (SOI) should read  $\tau_{\text{SOI}} = h(\alpha_{\text{R}}\vec{K})^{-1}$ . Using the parameters of Fig. 1, we then find  $\tau_{\text{SOI}} \approx 12.4$  and  $\tau_{\text{SOI}} \approx 56.4$  ps for  $\text{Cd}_{1-x}\text{Mn}_x\text{Te}$  and  $\text{Zn}_{1-x}\text{Mn}_x\text{Se}$ , respectively, which are a bit longer compared with the previously reported values. Apart from the change in estimated dephasing times, no results in the paper are affected.