CORRECTION

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Correction: Thermoelectric properties of AMg_2X_2 , AZn_2Sb_2 ($\text{A} = \text{Ca}, \text{Sr}, \text{Ba}$; $\text{X} = \text{Sb}, \text{Bi}$), and Ba_2ZnX_2 ($\text{X} = \text{Sb}, \text{Bi}$) Zintl compounds

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Correction for 'Thermoelectric properties of AMg_2X_2 , AZn_2Sb_2 ($\text{A} = \text{Ca}, \text{Sr}, \text{Ba}$; $\text{X} = \text{Sb}, \text{Bi}$), and Ba_2ZnX_2 ($\text{X} = \text{Sb}, \text{Bi}$) Zintl compounds' by Jifeng Sun *et al.*, *J. Mater. Chem. A*, 2017, 5, 8499–8509.

The authors would like to replace Fig. 8 with the corrected version, shown below.

Fig. 8 Calculated transport function T_2 (see text) versus carrier concentration for both p- (solid lines) and n- (dashed lines) type materials at 800 K for the $[\text{Mg}_2\text{Sb}_2]^{2-}$ compounds (a), the $[\text{Mg}_2\text{Bi}_2]^{2-}$ (b), the $[\text{Zn}_2\text{Sb}_2]^{2-}$ (c), and the 212 phases (d).

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.