

## CORRECTION

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[www.rsc.org/MaterialsA](http://www.rsc.org/MaterialsA)**Correction: Thermoelectric properties of  $\text{AMg}_2\text{X}_2$ ,  $\text{AZn}_2\text{Sb}_2$  ( $\text{A} = \text{Ca}, \text{Sr}, \text{Ba}$ ;  $\text{X} = \text{Sb}, \text{Bi}$ ), and  $\text{Ba}_2\text{ZnX}_2$  ( $\text{X} = \text{Sb}, \text{Bi}$ ) Zintl compounds**

Jifeng Sun and David J. Singh\*

Correction for 'Thermoelectric properties of  $\text{AMg}_2\text{X}_2$ ,  $\text{AZn}_2\text{Sb}_2$  ( $\text{A} = \text{Ca}, \text{Sr}, \text{Ba}$ ;  $\text{X} = \text{Sb}, \text{Bi}$ ), and  $\text{Ba}_2\text{ZnX}_2$  ( $\text{X} = \text{Sb}, \text{Bi}$ ) 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.

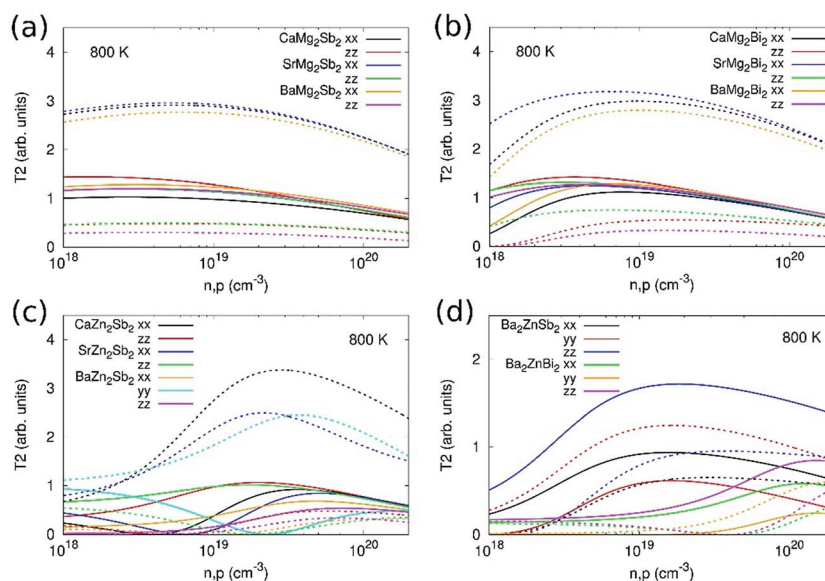


Fig. 8 Calculated transport function  $T_2$  (see text) versus carrier concentration for both p- (solid lines) and n- (dashed lines) type materials at 800 K for the  $[\text{Mg}_2\text{Sb}_2]^{2-}$  compounds (a), the  $[\text{Mg}_2\text{Bi}_2]^{2-}$  (b), the  $[\text{Zn}_2\text{Sb}_2]^{2-}$  (c), and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

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