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

Jifeng Sun and David J. Singh\*

Correction for 'Thermoelectric properties of  $AMg_2X_2$ ,  $AZn_2Sb_2$  ( $A = Ca, Sr, Ba$ ;  $X = Sb, Bi$ ), and  $Ba_2ZnX_2$  ( $X = Sb, Bi$ ) 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.

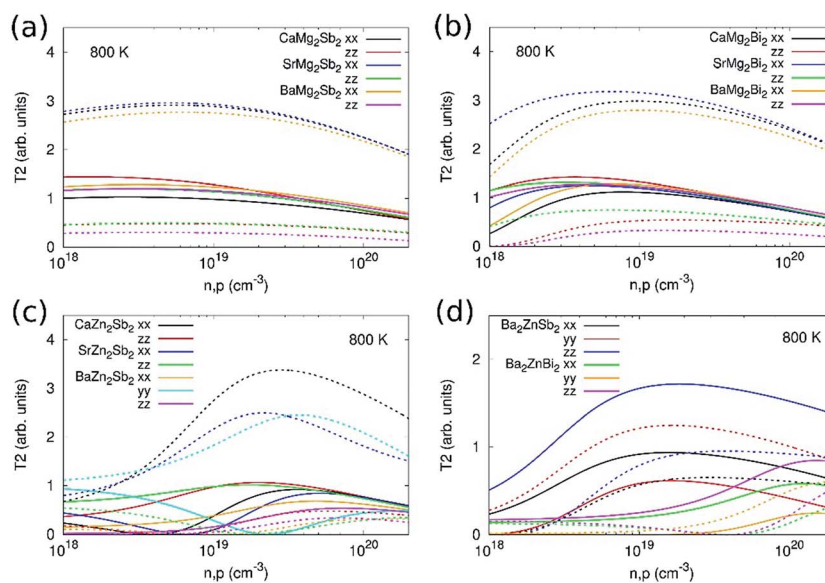


Fig. 8 Calculated transport function  $T_2$  (see text) versus carrier concentration for both p- (solid lines) and n- (dashed lines) type materials at 800 K for the  $[Mg_2Sb_2]^{2-}$  compounds (a), the  $[Mg_2Bi_2]^{2-}$  (b), the  $[Zn_2Sb_2]^{2-}$  (c), and the 212 phases (d).

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

