

Electronic supplementary information

Enhanced Thermoelectric Properties of Dirac Semimetal Cd_3As_2

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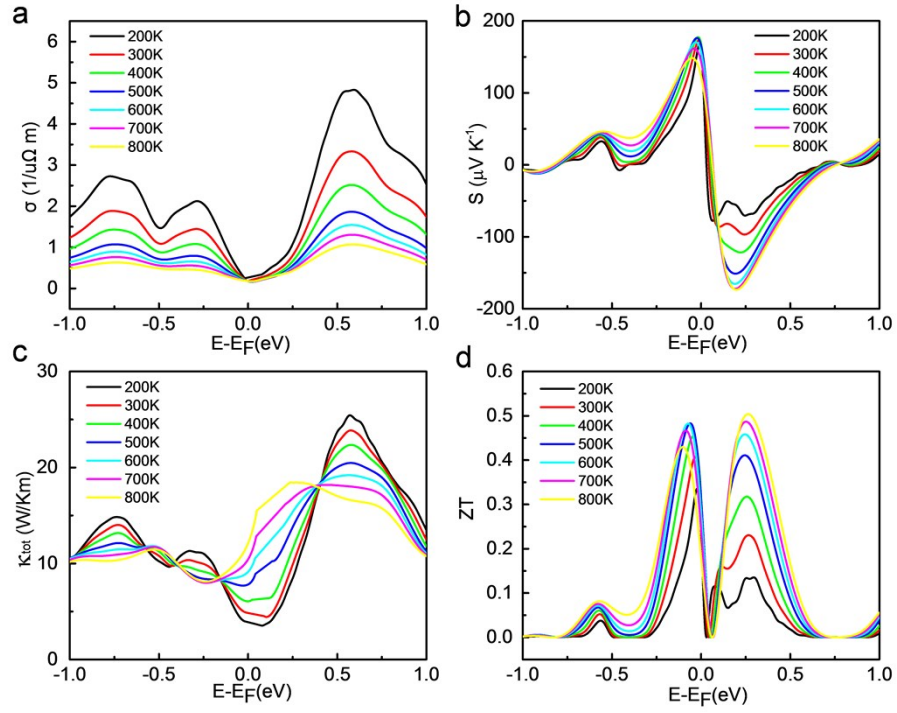


Fig. S1. (a)-(d) Calculated electrical conductivity (σ), Seebeck coefficient (S), thermal conductivity (κ), and figure of merit (ZT) of n/p-type Cd_3As_2 with respect to the chemical potential at different temperatures.

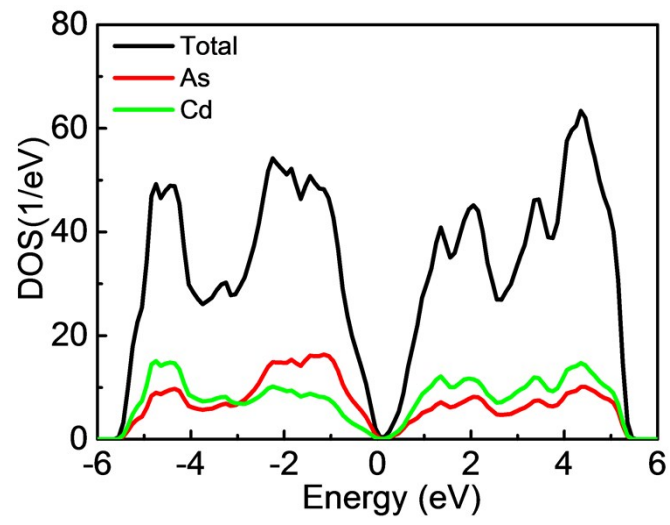


Fig. S2. Calculated densities of states for Cd₃As₂ crystal by using PBE method with SOC considered.