

Controllable Magnetism Driven by Carrier Confinement and Ferroelectric Polarization in a Two-Dimensional Heterostructure

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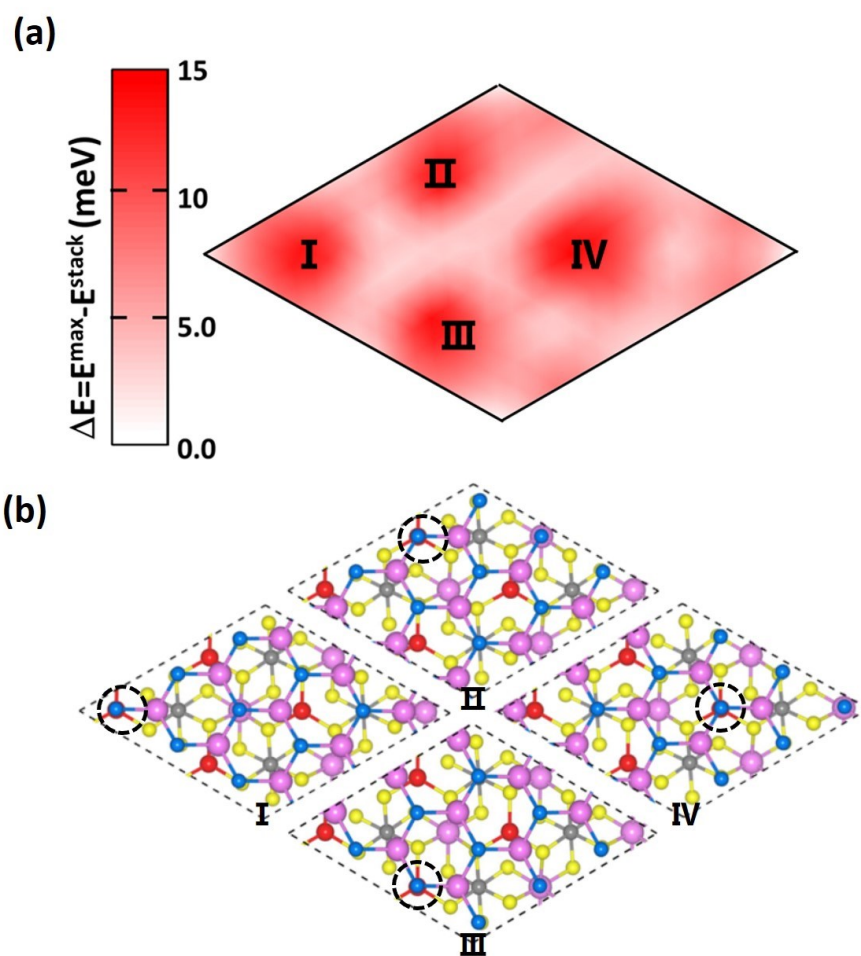


Figure S1. (a) Total energy as a function of interlayer translation for CuInP₂S₆/InSe.

(b) The most stable four equivalent configurations.

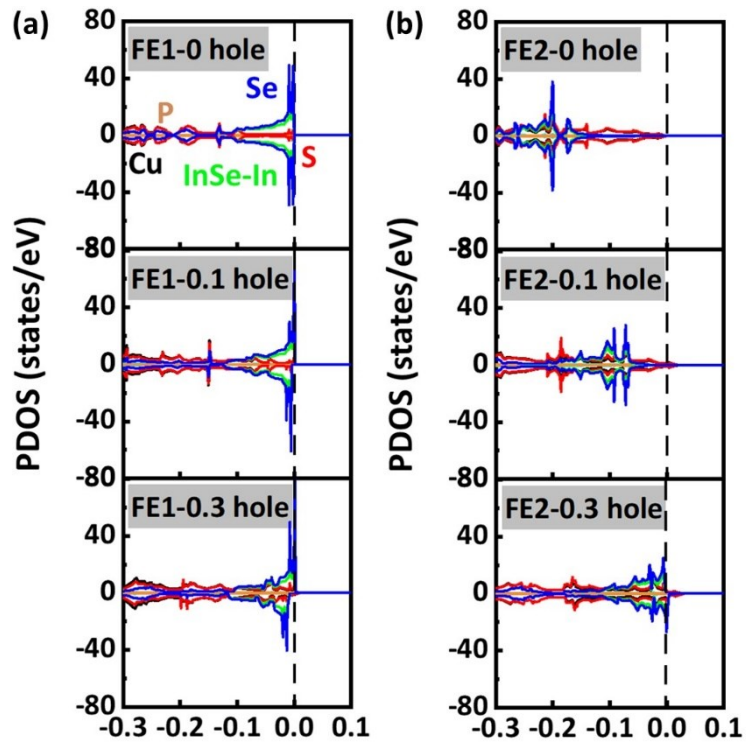


Figure S2. Projected density of states (PDOS) for FE1 (a) and FE2 (b) phases of $\text{CuInP}_2\text{S}_6/\text{InSe}$ at the doping concentration 0, 0.1 and 0.3 hole per cell. The Fermi level is set to zero.