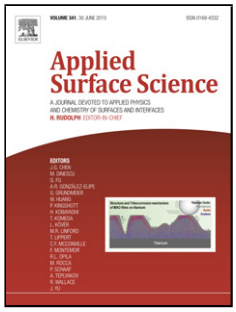

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Tunable anomalous Hall effect induced by interfacial catalyst in perpendicular multilayers

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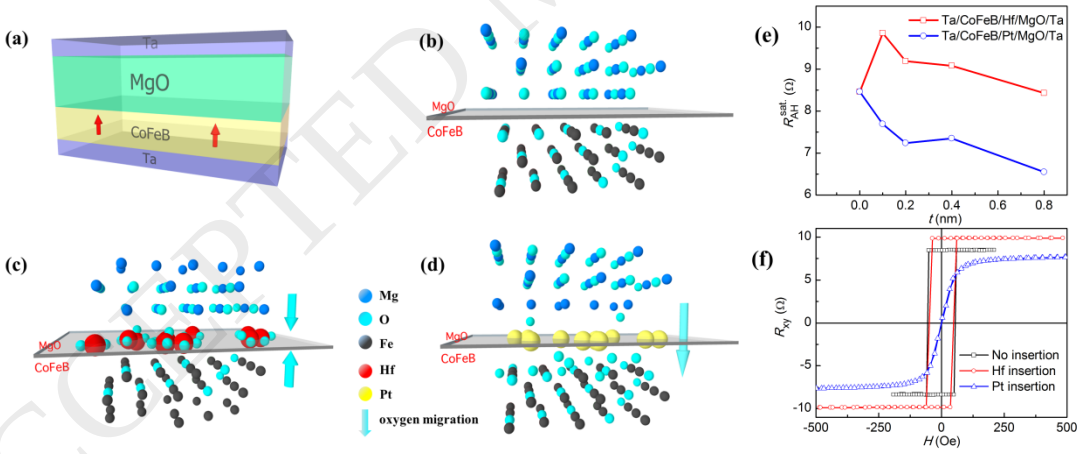
Graphical abstract



Highlights

- Anomalous Hall effect can be tuned by ultrathin functional layer (the thickness ~ 0.1 nm) at interfaces, which is in form of sub-nano clusters, similar to the behavior of nano-particles in catalytic engineering.