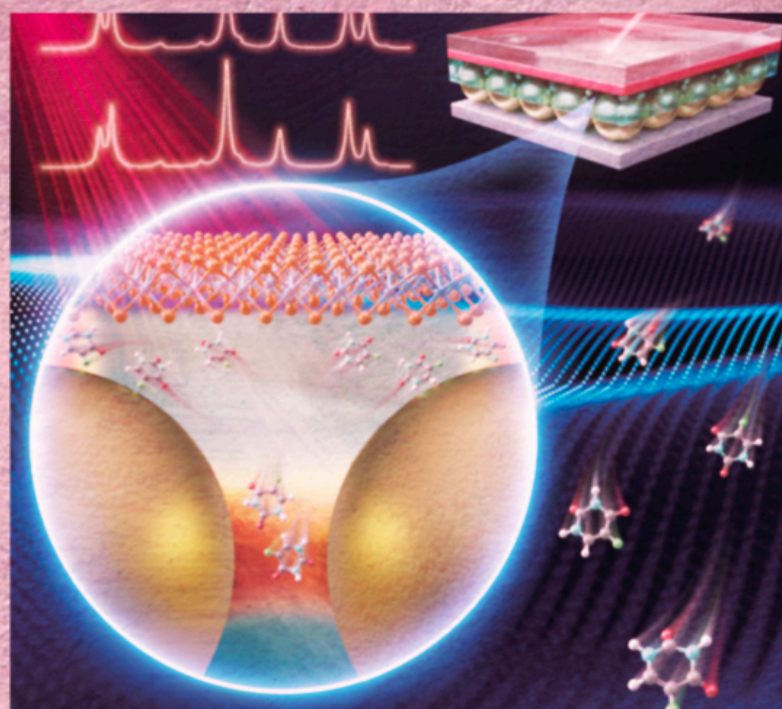


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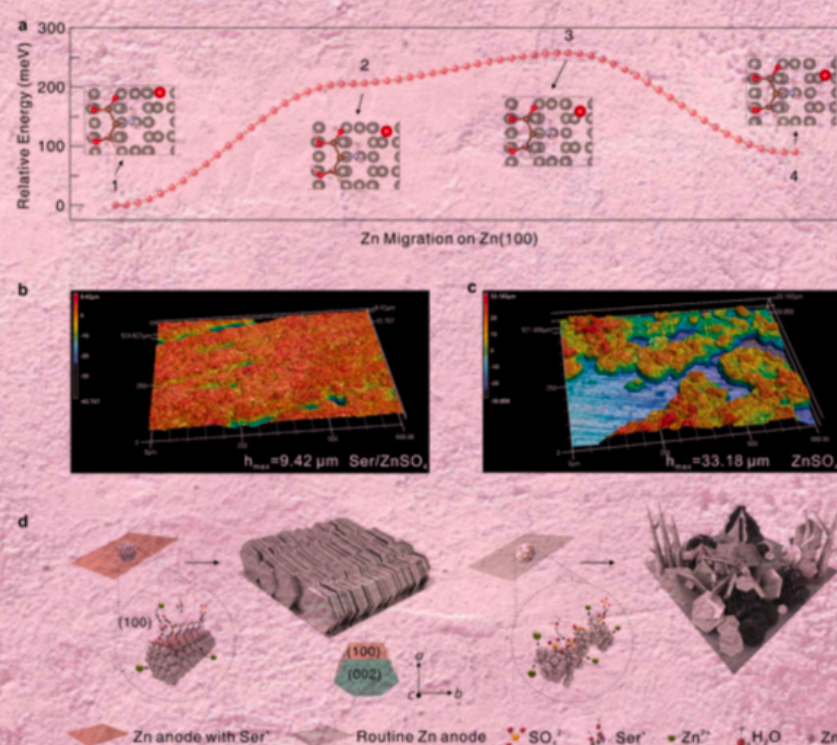
Science Island Express

The Science Island Express delivers the most recent happening at HFIPS.



MATERIAL

HFIPS researchers fabricated a composite MoS₂/Ag NP "nanopocket" detector to realize highly sensitive and stable dynamic Surface-enhanced Raman spectroscopy (SERS) detection.



MATERIAL

Facet-terminator serine was introduced by HFIPS researchers to modulate the interface and obstruct the rampant growth of the Zn (100) plane with the hope to improve reversibility and cyclic stability of batteries.

HFIPS GLOBAL

Tokamak 1 (TT-1) facility, jointly constructed by HFIPS and the Thailand Institute of Nuclear Technology began to operate on July 25.

