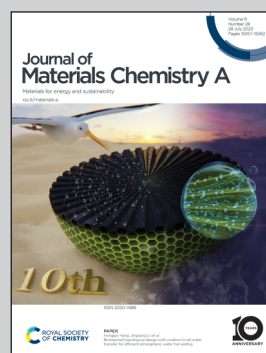


**Showcasing research from Professor Hsuen-Li Chen's laboratory, Department of Materials Science and Engineering, National Taiwan University, Taipei, Taiwan.**

Near-room-temperature waste heat recovery through radiative cooling for both daytime and nighttime power generation

A newly designed daytime radiative cooling (DRC) strategy adopts a hierarchical micro-nano h-BN/ZnO composite, significantly enhances near-room-temperature waste heat recovery, and generates power in both the daytime and night-time.

**As featured in:**



See Hsuen-Li Chen *et al.*,  
*J. Mater. Chem. A*, 2023, **11**, 15183.