



Showcasing research from Professor Lei Wang and Jin Wang's laboratory, School of Environmental & Municipal Engineering, Xi'an University of Architecture and Technology, No. 13 Yan Ta Road, Xi'an 710000, China.

Efficient solar energy conversion *via* bionic sunlight-driven ion transport boosted by synergistic photo-electric/thermal effects

Selectively active ion transport facilitated by photo-electric/thermal synergistic effect enables the conversion of solar and ionic energy into electrical energy.

As featured in:



See Jin Wang, Yufei Zhang,
Lei Wang *et al.*,
Energy Environ. Sci., 2023, **16**, 3146.