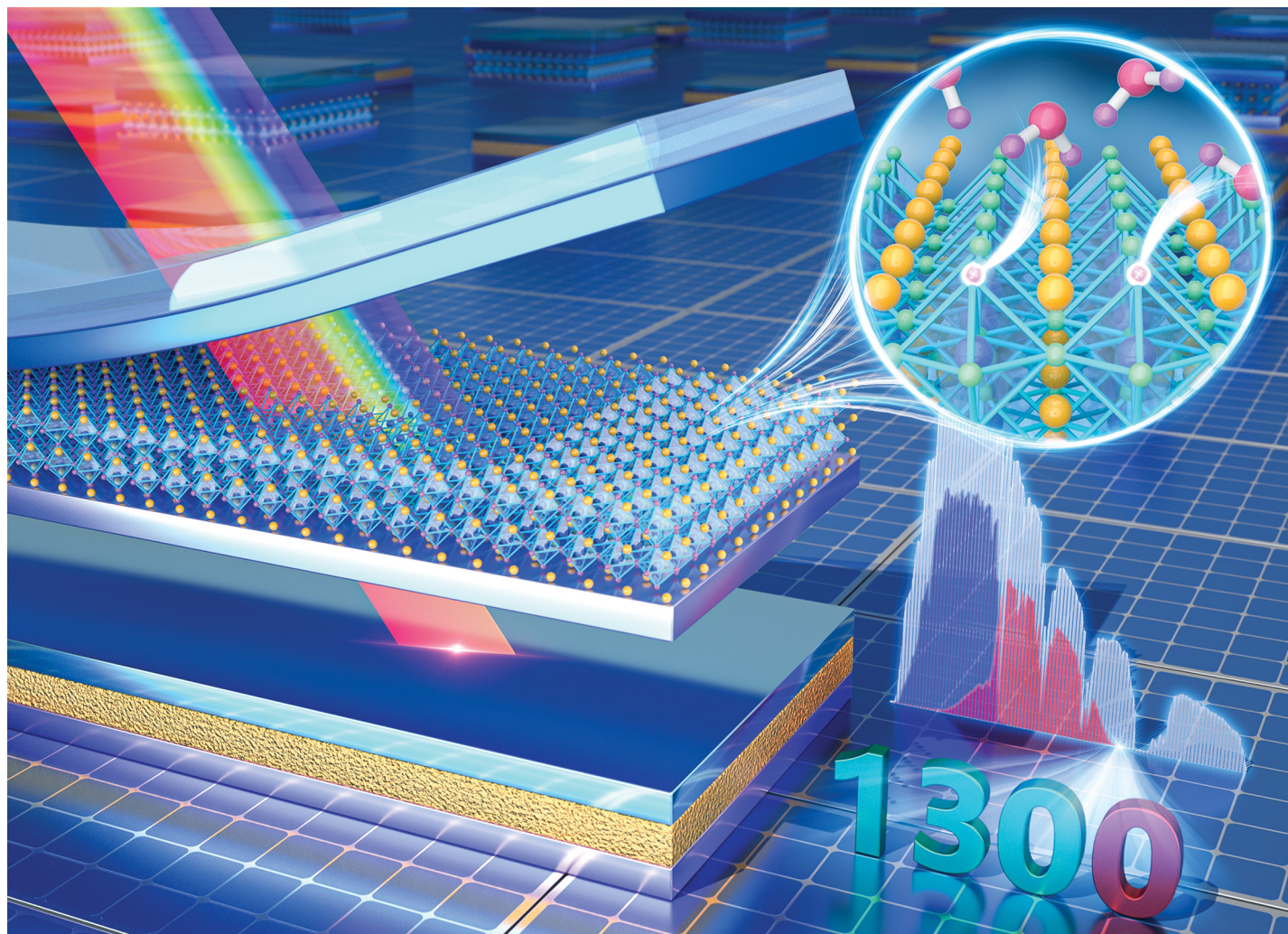




Showcasing research from Professor Xudong Xiao and Junbo Gong's laboratory, School of Physics and Technology, Wuhan University, Wuhan, Hubei, China.

Over 28% efficiency perovskite/Cu(InGa)Se₂ tandem solar cells: highly efficient sub-cells and their bandgap matching

The highest power conversion efficiency of 28.4% for a PSC/CIGS tandem solar cell has been achieved by combining a 1.67-eV PSC top sub-cell with a nearly-matched 1.04-eV bandgap CIGS bottom sub-cell, demonstrating superior photostability.

As featured in:



See Junbo Gong, Jianmin Li, Xudong Xiao *et al.*, *Energy Environ. Sci.*, 2023, **16**, 5029.