

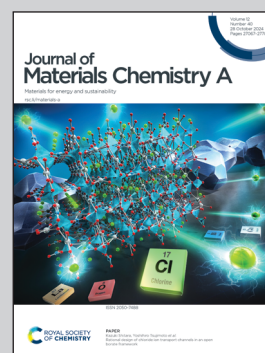


Showcasing research on the fabrication process of large area photoanodes from Dr. Jihye Lee at Korea Institute of Machinery & Materials and Professor Jong Hyeok Park at Yonsei University, Republic of Korea.

Breakthrough in the large area photoanode fabrication process: high concentration precursor solution with solvent mixing and one step spin coating for high PEC performance of BiVO_4

Large-area BiVO_4 photoanodes were fabricated using a facile, one-step spin coating process with a high-concentration precursor solution, advancing commercialization of hydrogen production through efficient PEC water splitting.

As featured in:



See Jong Hyeok Park,
Jihye Lee *et al.*,
J. Mater. Chem. A, 2024, **12**, 27246.