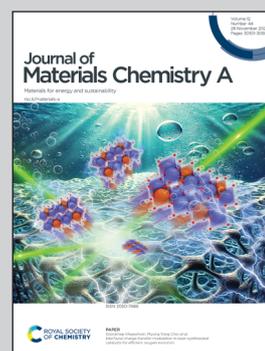


Showcasing research from Dr. Akinobu Nakada's group in Prof. Ryu Abe's laboratory, Graduate School of Engineering, Kyoto University, Japan.

Bifunctional conjugated polymer photocatalysts for visible light water oxidation and CO₂ reduction: function- and site-selective hybridisation of Ru(II) complex catalysts

Function- and site-selective hybridisation of the two specific Ru(II) complex catalysts enables the donor-acceptor polymer to act as a bifunctional photocatalyst for visible-light water oxidation and CO₂ reduction.

As featured in:



See Akinobu Nakada, Ryu Abe *et al.*, *J. Mater. Chem. A*, 2024, 12, 30279.