

# **Fabricating Earth-Abundant Molecular Systems Enabling Efficient Photocatalytic CO<sub>2</sub> Reduction in Water**

In this newsletter, I would like to briefly share our recent progress on developing photocatalytic systems for CO<sub>2</sub> reduction in aqueous media. To mitigate global warming and undesirable climate changes, substantial efforts have been devoted to dramatically suppress the CO<sub>2</sub> emission. One of the most promising strategies is the light-driven conversion of CO<sub>2</sub> into value-added chemicals and fuels. • • •