

Invited Lecture

講題: Recent Research Development on Nanocatalysts

講者: Prof. Masahiro Miyauchi (東京工業大學)

時間: 2024/06/20 (Thursday), 10:00~11:00

地點: 台科大化工館 E2-209

主持人: 江佳穎 教授





About the Speaker

Prof. Miyauchi's lab is dedicated to utilizing photocatalysts for hydrogen production and achieving net-zero carbon emissions. They develop various catalysts for carbon dioxide reduction reactions and methane reforming reactions to reduce carbon emissions. Their research has been prolific, with their work being cited 12,504 times and an h-index of 56, reflecting their significant academic contributions. In recent years, they have published numerous research advancements in internationally renowned journals, including Small, Scientific Reports, ACS Applied Materials & Interfaces, and particularly Nature Catalysis, where their work has received widespread recognition, indicating high esteem from both industry and academia.





