



Synthesis and Photocatalytic Activity of Composite

Guest Editors:

Dr. Guan-Ting Pan

Department of Chemical
Engineering and Biotechnology,
National Taipei University of
Technology, Taipei 106, Taiwan

Dr. Siewhui Chong

Department of Chemical and
Environmental Engineering,
University of Nottingham, Jalan
Broga, 43500 Semenyih,
Selangor, Malaysia

Dr. Timm Joyce Tiong

Department of Chemical and
Environmental Engineering,
University of Nottingham, Jalan
Broga, 43500 Semenyih,
Selangor, Malaysia

Message from the Guest Editors

The Special Issue “Synthesis and Photocatalytic Activity of Composite” invites original research papers on the following topics:

- Theoretical and experimental studies of composite photocatalyst(s);
- Composite nanoparticles as photocatalysts;
- Doping transition and noble metal modifications into photocatalysts;
- Homogeneous and heterogeneous photocatalysis;
- Photocatalyst preparation by using advanced technology;
- Design of photocatalytic active sites (for example, Brønsted and Lewis acid sites);
- Simulation or computational studies of composite photocatalysis;
- Photocatalytic applications.

Deadline for manuscript
submissions:

closed (18 September 2023)

