

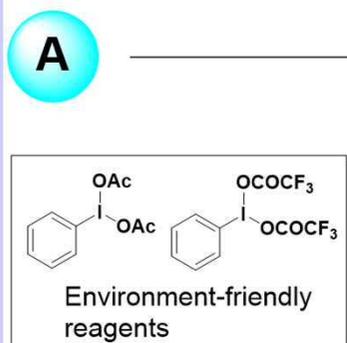
# Development of Environmentally Benign Organic Reactions Oriented to Stable Supply of Fine Chemicals

Core NO. ③-11

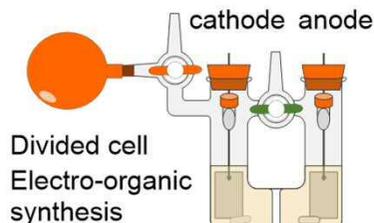
(Assoc. Prof. Kouichi MATSUMOTO, kmatsumo@chem.kindai.ac.jp)

## Research Area

- ✓ Sustainable organic reactions
- ✓ Metal free reactions
- ✓ Efficient and rapid synthesis of fine chemicals



Prof. Maegawa,  
Assoc. Prof. Nakamura  
Assist. Prof. Matsuoka



Assoc. Prof. Matsumoto



Supercomputer for  
theoretical chemistry

Assoc. Prof. Kawashita

Experts in Organic Reactions  
in Kindai University



This group can contribute the development of environmentally benign organic reactions oriented to stable supply of fine chemicals.

Applications and submissions of patents and papers

## Recent Activities

(Matsumoto) (1) 26th Engineering Education Award (encouraging prize) (2022), (2) Kansai Branch Award of The Society of Synthetic Organic Chemistry (2022), (3) Japanese Patent No. 7194404

(Maegawa) Kansai Branch Award of The Society of Synthetic Organic Chemistry (2021)

(Kawashita) Best Paper Award of Journal of Computer Aided Chemistry (Co-recipient, September/2016)

(Matsuoka) (1) Springer Theses (2020), (2) Branch Incentive Award of The Pharmaceutical Society of Japan (2020), (3) Otsu Conference Award Fellow (2019)