

## Hara-Kamata Lab

## Creation of Advanced Inorganic Catalyst Materials Construction of Envrionmet-Friendly Chemical Processes

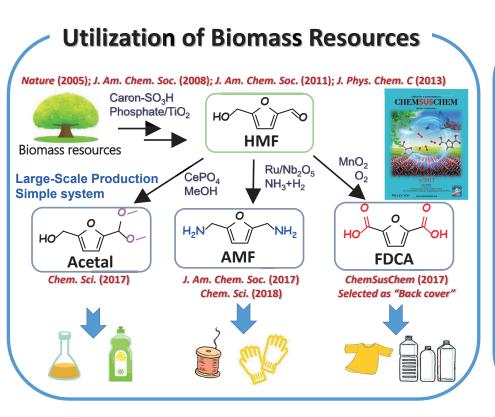
Laboratory for Materials and Structures
Sustainable Chemical Resource Production Units

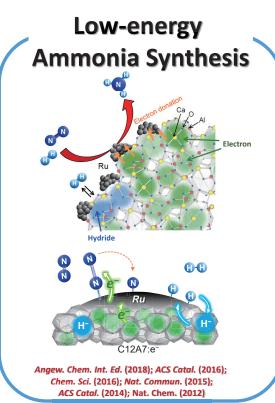
http://www.msl.titech.ac.jp/~hara/index.html

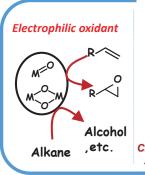
- · Efficient Utilization of Biomass Resources
- Low-energy Ammonia Synthesis
- Development of Difficult Selective Oxidation

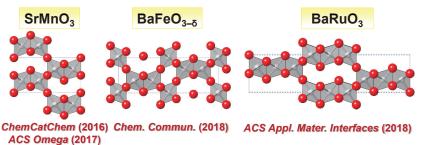
Hara-Kamata Lab is investigating catalysis and material science.

Our aims are creation of innovative catalyst materials to produce chemical resources and energy without environmental burden. Our ongoing projects are as follows.









**Development of Difficult Selective Oxidation** 



