

## Professor Yao He

Macao Institute of materials science and engineering

E-mail: yaohe@must.edu.mo



### Academic Qualification:

- Ph.D. in Polymer Chemistry and Physics, Fudan University, 2007
- B.S. in Chemistry, Fudan University, 2003

### Teaching Area

Materials science

### Research Area

- Biochemical analysis
- Diagnosis of diseases

### Working Experience

- Professor, Macau University of Science and Technology, 2021.1-
- Professor, Soochow University, 2009-
- Visiting Scholar, Stanford University, 2015
- Research Fellow, City University of Hongkong, 2007-2009

### Academic Publication (selected)

- *Silicon Nano-biotechnology*, Yao He, Yuanyuan Su, Springer, 2014, ISBN 978-3-642-54668-6

### Professional Society Membership

- Vice-chairman, the biomedical photonics society of the Chinese society of biomedical engineering Member, the Electrochemical Society.