

DAWEI MA

State Key Laboratory of Bioorganic & Natural Products Chemistry
Shanghai Institute of Organic Chemistry, Chinese Academy of Sciences
Shanghai, China



Title of Lecture: “Exploring New Methodologies to Enhance Synthetic Efficiency”

Phone: 86-021-54925130

Email: madw@sioc.ac.cn

Education:

1989 Ph.D., Chemistry, Shanghai Institute of Organic Chemistry

1984 B.S., Chemistry, Shandong University

Research and Professional Experience

1995-present Research Professor, Shanghai Institute of Organic Chemistry
1994-1995 Research Associate Professor, Shanghai Institute of Organic Chemistry
1990-1994 Postdoctoral Fellow, University of Pittsburgh & Mayo Clinic

Honors and Awards

2019 Outstanding Science and Technology Achievement Prize of Chinese Academy of Sciences
2019 Member, Chinese Academy of Sciences
2018 Arthur C. Cope Scholars Award, American Chemical Society
2018 Future Science Prize-Physical Sciences
2016 Nien-Chu C. Yang Memorial Lectureship Award
2014 Cathy Award
2007 National Natural Science Award, Second Class
2006 Eli Lilly Scientific Excellence Award
2001 Top Ten Outstanding Youth of Shanghai City
2000 National Natural Science Award, Second Class
1999 JAPS Visiting Scholar Award
1998 Outstanding Young Scholar, Qiushi Science and Technology

Research Interests

Total synthesis and SAR studies of complex natural products; development of new synthetic methodologies and their applications in the synthesis of biologically and pharmaceutically important molecules; and discovery of selective modulators targeted to metabotropic glutamate receptors (mGluRs), protein kinase C (PKC), chemokine receptors, matrix metalloproteinase, protease and apoptosis pathway.