

1. Frontier in biopolymer analysis by mass spectrometry
2. Gas phase ion chemistry
3. Perspective on the connection between the environment and human activity
by mass spectrometry.
4. Clinical chemical diagnosis based on mass spectrometry
5. Frontier in earth and space sciences based on advanced isotopic analysis
6. Mass spectrometry in natural products and food chemistry
7. Metabolomics: Current technologies and applications
8. Mass spectrometry of materials and its current situation /future outlook
9. Future vision of mass spectrometer development
10. Mass spectrometry for environment, energy and materials.
11. Young researchers in mass spectrometry
12. Others