

Experimental Facilities



EXPERIMENTAL FACILITIES

1. Newly Developed Experimental Facilities	61
1-1 A New Protein Crystallography Beamline BL-5	
1-2 Construction of a New Undulator Beamline BL-28 for High-resolution ARPES	
1-3 AR-NE1A2, Station for Medical Applications	
1-4 AR-NW14, A Beamline for Time-Resolved Diffraction Studies	
2. Structural Biology Research Center	68
2-1 Introduction	
2-2 Protein 3000 Project, Individual Analyses Program	
2-3 Structural Biology Program	
2-4 Beamlines	
2-5 Robotics for High-throughput and Automated Structural Analysis	
3. Molecular Dynamic Imaging Group	74
3-1 Outline	
3-2 Research Subject	
3-3 Beamline Development	
4. Summary of Experimental Stations	76