V. Research Outcome

When users conduct non-proprietary experiments, they are required to submit an experiment summary report within 60 days of the completion of their experiments. From 2011B, the users are strongly required to publish their research results in refereed journals or equivalent, and to register the published works with the Publications Database within three years after the end of the research term. In case of being unable to comply with this requirement, the users are required to submit a SPring-8 Research Report (tentative) or, for industrial application, a technical report. Figure 5 shows the annual statistics of the refereed papers. As of March 2011, the number of registered refereed papers is 7,210, out of which 5,875 papers resulted from the use of public beamlines. 1,272 papers from that of contract beamlines, 844 papers from that of RIKEN beamlines, and 414 papers from that of hardware/software R&D. The papers resulting from the use of two or more beamlines are counted at each beamline.

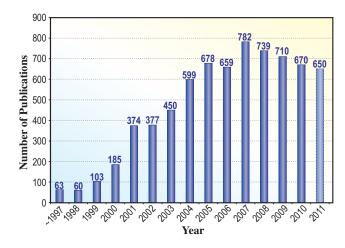
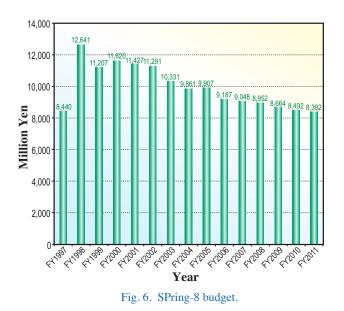


Fig. 5. Number of refereed publications as of March 2012.

VI. Budget and Personnel

Since the start of operation in 1997, SPring-8 had been jointly managed by RIKEN, JAERI (JAEA, as it is known today), and JASRI. Since JAERI withdrew from the management of SPring-8 on September 30, 2005, SPring-8 has been administered by RIKEN and JASRI in a collaborative manner.

Figure 6 shows the annual budget allocated to the



operation, maintenance, and promotion of the use of SPring-8 from FY1997 to date. The budget for FY2011 is 8.39 billion yen. The total number of staff members of RIKEN and JASRI is 1,333 as of October 2011, as shown in Fig. 7.

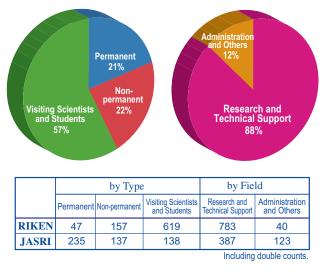


Fig. 7. Personnel at SPring-8: JASRI and RIKEN.