

Biomedical Imaging at SSRF

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Shanghai Synchrotron Radiation Facility (SSRF), a 3.5GeV 3rd-generation facility with circumference of 432 meters long, is to be commissioned in 2009. Among the initial suite of 7 beamlines, an X-ray imaging beamline for biomedical applications is being built. Current status of the SSRF biomedical imaging beamline and some related researches will be introduced.

KEYWORDS: biomedical imaging, synchrotron radiation, phase contrast