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Particle Accelerators in China

In China, there are Beijing Electron-Positron Collider (BEPC) and its major upgrade BEPCII for charm and tau physics research; Heavy Ion Research Facility in Lanzhou (HIRFL) and its Cooling Storage Ring (HIRFL-CSR), and Beijing Radioactive Ion Facility (BIRF) for nuclear physics research; Beijing Synchrotron Radiation Facility (BSRF), Hefei Light Source (HLS), Shanghai Synchrotron Radiation Facility (SSRF) and China Spallation Neutron Source (CSNS) for researches of atomic and molecular scale. In the meantime, numbers of low energy accelerators have been constructed and applied in scientific research, irradiation, medicine and nondestructive testing. In this poster, the particle accelerators in China are displayed.

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