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Terahertz radiation sources based on free electron lasers and their applications[J].Science China(Information Sciences),2012,01:1-15.

关键词:terahertz source,terahertz applications,free electron laser

摘要 :The tunability,high power and flexible picoseconds-pulse time structure of terahertz(THz)radiation make the THz free-electron laser(FEL)a very attractive THz source of coherent radiation.This paper focuses on the development and perspectives of THz radiation sources based on the FEL.The principles o...