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Introduction

The Fifth International Symposium on Laser Interaction with Matter (LIMIS 2018) was held 11–13 November 2018 in Changsha, a famous historical city of China. The symposium focused on the most recent and advanced issues concerning laser-matter interactions; including laser irradiation effect and mechanism, laser plasma physics, laser spectrum technology and applications, high power lasers, nonlinear optics, and laser processing and machining, etc. There were plenary presentations by well-known experts, oral sessions, and poster sessions.

Yijun Zhao

